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for 2021 Admissions

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# REGISTER FOR THE SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST

**MySchools.nyc.gov** | Visit MySchools to register for the SHSAT by the October 21, 2020 deadline! Use this guide to get ready for the test.

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<u>Click here</u> to read the 2021 NYC High School and Specialized High Schools Admissions Guide, which includes how to register and apply for LaGuardia High School and the eight testing Specialized High Schools.

English	Translations of this guide are available at middle schools, Family Welcome Centers, and online.	
Arabic	تتوفر النسخ المترجمة من الدليل في المدارس المتوسطة، ومراكز استقبال العائلات، وعلى شبكة الإنترنت.	
Bangla	এই গাইডের অনুবাদ মিডল্ স্কুলগুলো,ফ্যামিলি ওয়েলকাম সেন্টারগুলো,এবং অনলাইনে পাওয়া যাবে।	
Chinese	各初中、家庭歡迎中心和網上都有本指南的譯本。	
French	Des versions traduites de ce guide sont disponibles dans les collèges, les Centres d'accueil pour les familles et en ligne.	
Haitian Creole	Gid sa a disponib nan lòt lang nan lekòl presegondè yo, nan Sant byenveni pou fanmi yo, ak sou entènèt.	
Korean	안내서번역본은중학교,패밀리웰컴센터및온라인에서제공됩니다.	
Russian	За переводом руководства обращайтесь в промежуточные школы, Семейные центры и на наш веб-сайт.	
Spanish	Las versiones traducidas de esta guía están disponibles en las escuelas intermedias, en los Centros de Bienvenida a las Familias y en internet.	
Urdu	اس رہنمائی کا ترجمہ مڈل اسکولوں، خاندانی استقبالیہ مراکز اور آن لائن دستیاب ہے۔	

# NYC Guide to the SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST

for 2021 Admissions





The information in this guide is accurate at the time of publication but may be subject to change. Find the most up-to-date information on admissions, events, schools, and programs at schools.nyc.gov/SHS, schools.nyc.gov/High, and 

MySchools.nyc.

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# WELCOME TO THE NYC GUIDE TO THE SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST (SHSAT) FOR 2021 ADMISSIONS

Take the SHSAT to apply for any/all of New York City's eight testing Specialized High Schools:

The Bronx High School of Science

The Brooklyn Latin School

Brooklyn Technical High School

High School for Mathematics, Science and Engineering at City College High School of American Studies at Lehman College

Queens High School for the Sciences at York College

Staten Island Technical High School

Stuyvesant High School



Use this Guide to the SHSAT to:

- learn what is on the test
- find out how to prepare for each section of the SHSAT
- know what to expect and bring on test day
- understand how the test is scored
- take two full-length sample tests and try out practice questions; use the answer key and explanation to better understand and prepare for the SHSAT.

Audition to apply for the one audition Specialized High School, Fiorello H. LaGuardia High School of Music & Art and Performing Arts; admission to this school is not determined by the SHSAT. Admission to LaGuardia High School is determined by audition(s) and a review of academic records—Click here to learn more.

The Specialized High Schools in New York City were established under New York State Law 2590 – Section H. Entrance into these schools is determined by the Specialized High Schools Admissions Test (SHSAT), except for LaGuardia High School, which is based on a competitive audition and review of academic records. Students must be residents of New York City and current eighth grade or first-time ninth grade students in order to apply, register, sit for, and receive results for the Specialized High Schools Admissions Test (SHSAT), and LaGuardia High School audition(s). For the most up-to-date information about Specialized High Schools admissions, please visit **schools.nyc.gov/SHS**.



Click here to read the 2021 High School and Specialized High Schools Admissions Guide

In the Admissions Guide, you'll find detailed information on how to register for the SHSAT and LaGuardia High School auditions by **October 21, 2020**.

Use the Admissions Guide to learn about:

- The Specialized High Schools admissions process (Sections 6.0 8.0)
- Applying to LaGuardia High School—learn how to register and prepare for your audition (Section 7.0)
- Applying to the eight testing Specialized High Schools—learn how to register for the SHSAT and list your school choices on your test ticket (Section 8.0)

As well as ...

- All of your NYC public high school options (Section 1.0)
- Admissions events where you can learn more about these options (Section 2.0)
- The high school admissions process (Sections 3.0 5.0)
- High school offer letters, including Specialized High Schools results (Section 9.0)
- Each NYC public high school, including the Specialized High Schools (**Section 10.0** and **MySchools.nyc**)



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## 1.0 LEARN WHAT IS ON THE SHSAT

#### 1.1 SHSAT Test Design

The SHSAT has two sections: English Language Arts (ELA) and Math. Standard administration time is 180 minutes to complete the test.

There are 57 questions total in each section; of these, 47 are scored questions and 10 are embedded field test questions, which are not scored.

You will NOT know which questions are scored and which are field test questions. It is to your advantage to answer all questions in each section.

#### **1.2** English Language Arts Section (57 Questions)

The English Language Arts (ELA) section consists of two parts—Revising/Editing and Reading Comprehension—as described below.

Revising/Editing		
Number of Questions	9–19	
Skills Assessed	ability to recognize and correct language errors and improve overall quality of writing	
Format	<u>Part A:</u> each question is based on its own sentence/paragraph <u>Part B:</u> all questions are based on a single, multi-paragraph text	

Reading Comprehension		
Number of Questions	38-48	
Skills Assessed	ability to understand, analyze, and interpret texts from a variety of genres	
Format	5-6 texts, including informational and literary, followed by 6–10 questions	

Informational texts for ELA may include any of the text types that middle school students should have experience with, such as: exposition, argument, and functional text in the form of personal essays, speeches, opinion pieces, essays about art or literature, biographies, memoirs, journalism, and historical, scientific, technical, or economic accounts written for a broad audience.

Literary texts for ELA may include any of the text types that middle school students should have experience with, such as: poetry, adventure stories, historical fiction, mysteries, myths, science fiction, realistic fiction, allegories, parodies, or satire.

#### 1.3 Math Section (57 Questions)

The Math section consists of word and computational questions in either a multiple-choice or grid-in format. There are five grid-in Math questions and 52 multiple-choice questions. Math questions on the Grade 8 test forms are based on material included in the New York City curriculum through Grade 7. Math questions on the Grade 9 test forms are based on material through Grade 8.

# 2.0 PREPARE TO TAKE THE SHSAT

Families should review this section together so that children are well prepared for the test.

2.1	Know What to Expect				
	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $				
	<ul><li>description of the test on page 3</li></ul>				
	the two full-length sample tests				
	<ul><li>each sample test's answer key and explanations</li></ul>				
	<ul><li>extra samples for the Math grid-in questions</li></ul>				
	specific sample Grade 9 questions (if you plan to take the test as a 9th grader)				
	Become familiar with the sample items.				
	■ ELA sample items start on page 7.				
	<ul><li>Math sample items start on page 20.</li></ul>				
	igcup Become familiar with the directions for each section so that you:				
	<ul> <li>fully understand what you have to do for each part of the test: Revising/Editing Parts A &amp; B,</li> <li>Reading Comprehension, Math Grid-Ins, and Math Multiple-Choice</li> </ul>				
	<ul><li>can focus your time on answering the questions rather than reading the directions on test day</li></ul>				
	☐ Become familiar with the answer sheet (pages 269–272) so that you can:				
	<ul><li>easily fill in your name, grade level, and birth date on test day before you start the test</li></ul>				
	<ul><li>easily and accurately order your preferences for attending a Specialized High School</li></ul>				
	<ul> <li>easily, accurately, and quickly mark your answers once the testing session begins on test day</li> </ul>				
2.2	Take the Practice Tests				
	☐ Make a plan.				
	<ul> <li>There are two sample tests in this handbook, and you can use them in any way you want; you are encouraged to use at least one of the tests to practice taking a full test under timed conditions.</li> </ul>				
	<ul> <li>You have 180 minutes to complete the test; eligible English Language Learners or students with extended time as an approved testing accommodation have 360 minutes to complete the test.</li> </ul>				
	<ul><li>You may begin the test in whatever section/part you want, so decide in advance what order you will take the test in.</li></ul>				
	You may divide time between the ELA and Math sections however you want.				
	☐ Tear or cut out the two sample SHSAT answer sheets that are provided in the back of this handbook (pages 269–272).				
	☐ Keep track of your 180 minutes of test time by using a watch or clock.				
	☐ Start answering questions in either the ELA or Math section.				

• Remember, it is up to you to decide which section you take first!

- Work carefully, but keep moving at a comfortable pace.
- Do not spend more than a couple minutes on any one question.
- ☐ Bubble your answers on the answer sheet as you work through each question.
- ☐ Answers must be completely filled in.
  - All answers must be recorded on the answer sheet BEFORE time is called. Remember: you won't be given extra time to transfer answers to the answer document!
- An educated guess can be the right answer.
  - Do this by eliminating the answer choice(s) that are definitely wrong, and then choose one of the remaining answers.
  - Your score is based on the number of *correct* answers marked on the answer sheet. Because there is no penalty for wrong answers, omitting a question will not give you an advantage.

SAMPLE ANSWER MARKS

RIGHT

WRONG

WRONG WRONG

**WRONG** 

(B) (C)

(B) (C) (D)

A X C D

(A)

- Check your work if you have time remaining.
  - If you finish before time is up, go back over your work to make sure that you followed instructions, did not skip any questions, and did not make careless mistakes. Remember: there is no penalty for wrong answers, so make sure you do not leave any questions blank!
  - Note that on testing day, you must remain in the testing room for the entire duration of the test (180 minutes).

#### 2.3 Check Your Answers from the Sample Test

- ☐ After you complete the sample test, check your answers against the list of correct answers.
  - Read the explanations of the correct answers to see the kinds of mistakes you may have made.
  - Check to see whether there is a pattern to your errors.
    - **ELA Example:** did you miss many questions about central idea or author's purpose?
    - Math Example: did you miss many questions because of miscalculations?
  - Seek out opportunities to do more practice in areas that challenged you!

#### 2.4 How to Prepare for the English Language Arts Section

The English Language Arts section consists of 57 multiple-choice questions that assess revising/editing skills and reading comprehension. These questions are aligned to the **New York State Learning Standards**. The pages that follow provide tips for answering the revising/editing and the reading comprehension questions.

#### **Overview of Revising/Editing Part A**

The language skills assessed in this section are based on the Language section of the New York State Learning Standards for Grade 7, as well as skills or standards that may have been introduced in earlier grades, such as the Language Progressive Skills. Each question directs you to read a sentence, a list of sentences, or a paragraph with numbered sentences. Then you are asked to address issues related to conventions of language or punctuation. Examples include:

- selecting the best correction for an error
- identifying a sentence with an error
- improving the writing by combining sentences or revising part of a sentence



#### Tips for Revising/Editing Part A

#### First, read the question.

For most items, read the question first rather than reading the text first so that you know what type of issue to look for while reading the text.

Next, read the text in the box and take notes on the issues you observe, while being mindful of time.

- ➤ Are there words, phrases, or sentences that are difficult to read due to an error in language usage or punctuation?
- ➤ Is there any part of the text that could be written more clearly, concisely, or precisely?
- Quickly mark up the text when you notice an issue. This may help you to select an answer option.
- Keep in mind that your notes should focus on the specific topic of the question.



➤ Before test day, plan how much time you will spend on Part A; this will help you to be efficient when answering each question on test day.

#### SAMPLE QUESTIONS FOR REVISING/EDITING PART A

#### Sample 1: Select the best correction/s for an error (or errors).

Read this paragraph.

(1) With its luscious trees and grassy fields stretching like a green ribbon across Manhattan, New York City's Central Park is a natural oasis amid the bustling city. (2) While more than 25 million people visited the park each year, they are also a temporary home to an abundance of migratory birds. (3) During the spring and fall migrations, the park becomes a bird watcher's paradise, prompting scores of avid birders with binoculars in hand to flock to it. (4) More than 270 species of birds, including swallows, thrushes, and at least 25 different species of warblers, have been observed making the park their home in the big city.

How should the paragraph be revised

- **A.** Sentence 1: Change *its* to **their**, AND change *is* to **was**.
- **B.** Sentence 2: Change *visited* to *visit*, AND change *they are* to it is.
- **C.** Sentence 3: Change **becomes** to **became**, AND change **it** to **them**.
- **D.** Sentence 4: Change *have been* to had been, AND change *their* to its.



To determine the best revisions for this paragraph, read the possible changes listed in the first option as you read Sentence 1 in the paragraph. If a revision does not need to be made, continue reading each sentence and answer option until you find the correct answer.

#### Sample 2: Identify a sentence with an error.

Read this paragraph.

(1) Madison Square Garden is the oldest sports arena in the New York City area, having opened in 1968. (2) The construction of the Garden caused controversy when portions of the iconic Pennsylvania Railroad Station were demolished, leading to the creation of a commission dedicated to preserving New York City's historic landmarks. (3) Although the Garden is home to major sports teams and is a frequent host of major concerts, city officials are concerned that it stands in the way of expanding and modernizing Pennsylvania Station, which operates beneath the arena. (4) In 2013, the city council voted to give the owners of Madison Square Garden a 10-year operating permit, meaning that Madison Square Garden may need to relocate by 2023.

Which sentence should be revised to correct an error in sentence structure?

- **E.** sentence 1
- **F.** sentence 2
- **G.** sentence 3
- **H.** sentence 4



To identify the sentence, read carefully while being mindful of time; don't just skim. The error could be anywhere in the paragraph.



Note that the error is specific to sentence structure, which means it relates to how the words and phrases are placed in a sentence to convey (represent) the relationship between ideas.

#### Sample 3: Improve the writing by combining sentences or revising part of a sentence.

Read these sentences.

- (1) Whales are the giants of the ocean, and they spend their lives in underwater song.
- (2) They use their voices to attract a mate, call out to one another, and help navigate new environments.

What is the best way to combine the sentences to clarify the relationship between the ideas?

- **A.** Whales are the giants of the ocean, spending their lives in underwater song, using their voices to attract a mate, calling out to one another, and helping navigate new environments.
- **B.** Whales, the giants of the ocean, spend their lives in underwater song, use their voices to attract a mate, call out to one another, and help navigate new environments.
- **C.** Whales are the giants of the ocean, spend their lives in underwater song, use their voices to attract a mate, call out to one another, and help navigate new environments.
- **D.** Whales, the giants of the ocean, spend their lives in underwater song, using their voices to attract a mate, call out to one another, and help navigate new environments.



To combine sentences, ask yourself

- 1. Are there any repeated words/ideas that can instead be used just once?
- 2. How are the different ideas connected? Do they represent a cause and effect, opposing ideas, a sequence, etc.?

#### Sample 1 Explanation

**(B)** Sentence 2 of the paragraph should be revised to correct the errors in verb tense and pronoun agreement. The paragraph is in the present tense, so the past tense "visited" needs to be changed to "visit." Additionally, the pronoun "they" needs to be changed to the pronoun "it." The pronoun refers to "the park," which is a singular noun; it does not refer to "people," which is plural. Option B is correct because the revisions in the option correct these errors.

#### Sample 2 Explanation

**(E)** Sentence 1 of the paragraph should be revised to correct an error in sentence structure. Specifically, the sentence should be revised to correct a misplaced modifier. As the sentence is written, the phrase "having opened in 1968" incorrectly modifies "the New York City area" instead of modifying "Madison Square Garden." The correct placement of the phrase would change the beginning of sentence 1 to "Madison Square Garden, having opened in 1968, . . ." Option E correctly identifies sentence 1 as having an error in sentence structure.

#### Sample 3 Explanation

**(D)** Option D shows the best way to combine these sentences clearly and precisely because it shows the relationship between the key ideas of whales spending their lives in underwater song and the practical uses of their song.

#### **Overview of Revising/Editing Part B**

Questions in Part B assess your ability to read a text and then make decisions that improve the overall quality of the writing. The subjects presented in these texts will include historical and current events; people, places, and technology; and phenomena in the biological sciences, physical sciences, and social sciences. Each sentence is numbered so that you can quickly locate and refer to specific parts of the passage.

The text may contain errors such as

- language misuse
- missing or unnecessary supporting details
- missing or inappropriate transitional words, phrases, or sentences
- a missing or an unclear introductory statement or concluding statement
- confusing or illogical organization
- other errors related to language and writing standards



#### Tips for Revising/Editing Part B

First, read the text carefully while being mindful of time; don't skim.

- ➤ You need to understand the author's purpose, main idea, and supporting details of the text in order to answer questions about how the text could be better developed and organized, which requires careful reading.
- You may notice sentences and paragraphs that seem confusing, illogical, unnecessary, disorganized, or generally difficult to read.
- Note that the order in which you should read the text and question(s) for Part B is different from Part A. In Part A, you should read the *question* first. In Part B, you should read the *text* first.

Next, read each question carefully, while being mindful of time.

- Refer back to the text and reread the relevant sentences or paragraphs that are mentioned in the question.
- ➤ You will also likely need to skim the sentence before and after the sentence that is referenced in a question.
- Consider each answer option, rereading the text as necessary (and as time permits). Determine whether the option represents the best revision.



➤ Before test day, plan how much time you will spend on Part B; this will help you to be efficient when answering each question on test day.

#### SAMPLE QUESTIONS FOR REVISING/EDITING PART B

### Game Night

- (1) Some people think that board games are outdated and boring, unable to provide much entertainment to today's electronic-savvy teens. (2) But opening a cardboard box full of colorful and sometimes elaborate game pieces can offer a refreshing experience, one that cannot be matched by a video game controller and headset. (3) Playing board games is really quite fun.
- (4) Board games have exploded in popularity in the past several years as people have discovered how entertaining and interesting a complex or strategic game can be. (5) In the board game Ticket to Ride, players compete against one another. (6) The goal is to create a long railway that connects destinations on a map. (7) This requires collecting resources and building rail lines in strategic places. (8) The game encourages players to think in new ways, and the brain gets exercise that it needs in order to grow.
- (9) Playing board games with others can also help bring people together. (10) When you take part in a board game, you get to know the other players. (11) People separated by generations can find common ground across the table from one another when they are all enjoying the same board game. (12) In addition, playing board games can often encourage discussion among players about a variety of topics. (13) Some games are even developed as learning games and aim to teach players about a topic as they play. (14) In a world where digital interactions tend to occur more frequently than true face-to-face interactions, coming together in person to enjoy a board game can be a fun way to maintain or create connections with other people.
- (15) In addition to helping people develop relationships, playing board games gives people an opportunity to hone skills that apply to real life. (16) Competitive board games challenge people to compete and to use strategies to outwit one another. (17) Cooperative board games require players to collaborate and to use their individual strengths to achieve a common goal. (18) The act of playing almost any board game can help a person learn to be a humble winner and a gracious loser and help improve a person's focus, self-control, and critical thinking.
- (19) Playing board games is an excellent way to exercise one's brain, engage with other people, and practice essential strategies for handling real-life situations. (20) There are hundreds of competitive and cooperative board games that can provide the ideal balance between entertainment and challenge.



To maintain formal style, writers often rely on very precise, concise, and sometimes highly academic language. For questions like this, you should read and consider the style of the entire passage and then consider which option best maintains this style.

- 1. Which revision of sentence 10 best maintains the formal style established in the passage
  - **A.** When you play a board game with people, you become friendly with them.
  - **B.** When people participate in a board game, they develop relationships with each other.
  - **C.** When people get together for a board game, they learn about each other.
  - **D.** When you become involved in a board game with people, you make friends with the players.

- 2. Which sentence should be added after sentence 18 to help develop the ideas in the fourth paragraph (sentences 15–18)?
  - **E.** Playing board games can teach a person a lot about how to manage the daily obstacles that are a natural part of life.
  - **F.** The skills used to play games can be useful, as almost all occupations require people to make decisions that can have positive or negative results.
  - **G.** People who learn these things will develop strong interpersonal skills, which are an advantage when developing relationships.
  - **H.** Concentrating on a goal, responding well to positive and negative outcomes, and making logical decisions are valuable skills in many situations.
- **3.** Which concluding sentence would best follow sentence 20 and support the main argument presented in the passage?
  - **A.** People should seek out board games that require players to develop complex strategies to defeat opponents.
  - **B.** People should choose board games that appeal to them and encourage friends and family to take a seat at the gaming table.
  - **C.** People should play board games that involve significant player interaction as they try to achieve the same or different goals.
  - **D.** People should find board games that allow friends and family to reap the benefits of regularly playing games.

#### Sample 1 Explanation

**(B)** Option B is the correct response because this revision uses precise, formal language ("participate" and "develop relationships") that maintains the style established in the passage. In addition, this option avoids using the informal second person ("you") and instead uses "people" to refer to board-game players, which further contributes to the formal style.

#### Sample 2 Explanation

**(H)** Option H is the correct response because this sentence further develops the ideas that are presented in sentence 18 (that playing board games can help a person learn to win and lose with grace and can "help improve a person's focus, self-control, and critical thinking"). This sentence develops these ideas by explaining that these qualities are valuable in situations beyond playing board games.

#### Sample 3 Explanation

**(B)** Option B is the correct response because it logically follows the description in sentence 20 that there are "hundreds of competitive and cooperative board games" with the suggestion that a person should choose one that they find appealing or interesting. The passage explains the benefits of playing board games, and the sentence in option B supports the main argument of the passage by emphasizing that playing board games is a fun way to bring people together.

#### **Overview of Reading Comprehension**

This section assesses your ability to read and comprehend up to six texts of both literary and informational genres, which may include any of the text types listed below.

Informational genre may include	Literary genre may include
expository/explanatory texts	poetry
argumentative texts	adventure stories
functional text in the form of:	historical fiction
<ul><li>personal essays</li><li>speeches</li></ul>	mysteries
opinion pieces	myths
<ul> <li>essays about art or literature</li> </ul>	science fiction
<ul> <li>biographies</li> </ul>	realistic fiction
• memoirs	allegories
• journalism	narodias
<ul> <li>historical, scientific, technical, or economic</li> </ul>	parodies
accounts written for a broad audience	satire



#### **Tips for Reading Comprehension**

# Read the text carefully while being mindful of time; don't skim.

- ➤ Read the text carefully to ensure you have an accurate and textbased understanding of both the big ideas and important details.
- Monitor your comprehension while you read; if a sentence or paragraph is confusing, try quickly rereading it.

#### Take notes.

➤ Jot *brief* notes to identify important details, summarize ideas, etc., while reading the text in its entirety.

## Read the question carefully.

- ➤ Read the question carefully so that you clearly understand what the question is asking. For example, do you need to focus on details in just one paragraph or multiple paragraphs?
- ➤ If time permits, reread the relevant part or parts of the text.

# Try to determine the answer before reading the answer options.

- ➤ Think of the answer before reading each option. Then read each answer option, eliminating ones that definitely seem incorrect, and choose the one that best matches your thinking.
- ➤ Base your answers only on the content of the text (and associated images or graphics where relevant). Do not depend on your prior knowledge of the topic.



➤ Before test day, plan how much time you will spend on each of the texts and their related questions in the Reading Comprehension section; this will help you to be efficient when answering each question on test day.

#### Sample Questions for Reading Comprehension

#### Snoozing While Soaring

- 1 Certain types of birds soar for hundreds of miles, over land, over sea—and never stop to rest.

  That kind of endurance seems impossible to us, since we as people need time to rest and sleep.

  Researchers set out to learn how birds could fly for such long distances without restorative rest.

  They found that for some birds, settling in for a good night's rest is not always a necessity.
- In 2013 Felix Liechti and his research colleagues at the Swiss Ornithological Institute published results of a study about the flight habits of Alpine swifts, small birds that migrate annually between Europe and Africa. Liechti and his team fitted the birds with small electronic tags that recorded the birds' acceleration and their pitch, or angle relative to the ground. The data revealed that the birds remained completely airborne during their time in Africa, a period of over 200 days. Since all animals require sleep, the researchers inferred that the birds slept from time to time on their long journey. However, since the electronic tags recorded only movement such as gliding or flying, and not brain waves, the question of whether birds sleep during flight remained unanswered.
- Researcher Niels Rattenborg from the Max Planck Institute for Ornithology also delved into this question. In a 2006 article Rattenborg explained that it was theoretically possible that birds could undergo a certain type of sleep while flying. Like mammals, Rattenborg explained, birds experience different types of sleep, including slow-wave sleep (SWS). Rattenborg argued that SWS during flight is plausible because SWS can happen in one hemisphere of the brain at a time, leaving half of the brain essentially awake while the other half sleeps. The eye associated with the "awake" hemisphere can still function, allowing a bird to see where it is going. Rattenborg decided that electroencephalogram (EEG) recordings of birds' brain waves would ultimately be necessary to determine whether a bird can actually sleep in flight.
- 4 Eventually, Rattenborg and his team were able to create an experiment to prove this theory by studying frigatebirds from the Galápagos Islands. These enormous birds are good subjects for avian-sleep research because they fly far out to sea to hunt fish. However, unlike many seabirds, they cannot land on the water to rest because the physical build of their body—long wings, poorly webbed feet, and minimal feather waterproofing—makes them unable to take off again from the surface of the water. Rattenborg concluded that they must remain in flight for up to two months at a time.
- In an article from 2016, Rattenborg outlined the team's research methods and conclusions. The team humanely implanted EEGs on the skulls of several frigatebirds. After analyzing the EEG readings of the birds while in flight, the team determined that the frigatebirds slow-wave slept for about ten seconds at a time at points when the birds were gliding upward via warm air currents, typically the safest part of the flight. While in flight the birds slept for only 45 minutes a day, which is just enough rest for the birds to function during these long flights. They later recovered from the stress of going with very little sleep when they rested for approximately twelve hours each day back on land.
- 6 Using EEG recordings, Niels Rattenborg solved the puzzle of when birds sleep while traveling long distances. His evidence proved that his theory was correct, and the birds proved themselves to be the ultimate multitaskers as they manage sleep and flight at the same time.

**1.** Read this sentence from paragraph 1.

## That kind of endurance seems impossible to us, since we as people need time to rest and sleep.

The words "endurance" and "impossible" in the sentence convey

- **A.** amazement about the physical capability of birds to remain in flight for extended periods of time over long distances.
- **B.** uncertainty about the conditions that allow birds to stay in flight for extended periods of time without rest.
- **C.** excitement about the opportunity to share research into how birds fly for extended periods of time.
- **D.** skepticism about discovering how birds can fly for extended periods of time with little or no rest.
- **2.** Which sentence from the passage best supports the idea that birds seem to be capable of making prolonged flights without sleeping?
  - **E.** "The data revealed that the birds remained completely airborne during their time in Africa, a period of over 200 days." (paragraph 2)
  - **F.** "In a 2006 article Rattenborg explained that it was theoretically possible that birds could undergo a certain type of sleep while flying." (paragraph 3)
  - **G.** "Rattenborg decided that electroencephalogram (EEG) recordings of birds' brain waves would ultimately be necessary to determine whether a bird can actually sleep in flight." (paragraph 3)
  - **H.** "While in flight the birds slept for only 45 minutes a day, which is just enough rest for the birds to function during these long flights." (paragraph 5)

- 3. Which statement best summarizes the conclusions of the studies presented in the passage?
  - **A.** Scientists used monitoring devices to determine that the seconds when migratory birds glide upward in warm air currents are safest for slow-wave sleep.
  - **B.** Using monitoring devices, scientists confirmed that migratory birds sleep for an extremely short amount of time while in flight and recuperate by sleeping for an extended period of time after they land.
  - **C.** Scientists used monitoring devices to determine that migratory birds require significantly less sleep than many other animals and to show that the birds use only one hemisphere of their brain while flying.
  - **D.** Using monitoring devices, scientists confirmed that some types of migratory birds rely on slow-wave sleep cycles in order to stay in flight for extended periods of time.
- **4.** The overall organizational structure of the passage allows the author to
  - **E.** contrast the significance of research findings related to small migratory birds with those related to large migratory birds.
  - **F.** compare the in-flight sleep patterns of the various types of birds examined in several studies.
  - **G.** emphasize the role of technology in studying sleep patterns of birds in flight.
  - **H.** illustrate how researchers acquired a better understanding of the sleep patterns of birds in flight.

#### Sample 1 Explanation

(A) Option A is the correct response because it explains that the words "endurance" and "impossible" convey amazement at the birds' ability to remain in flight for so long without resting—as opposed to human beings, who "need time to rest and sleep" (paragraph 1). Specifically, the word "impossible" implies a sense of wonder or disbelief at the birds' endurance, which allows them to continue flying for hundreds of miles without stopping. The words "endurance" and "impossible" support the idea expressed later in the passage that these birds are the "ultimate multitaskers" (paragraph 6).

#### Sample 2 Explanation

**(E)** Option E best supports the idea that birds seem to be capable of making prolonged flights without sleeping, because it expresses the idea that the birds "remained completely airborne" during "a period of over 200 days" (paragraph 2). This information is significantly more precise than the information in the other answer options. Therefore, option E provides more compelling evidence to support the idea in the question than the other answer options provide.

#### **Sample 3 Explanation**

**(D)** Option D best summarizes the conclusions of the studies presented in the passage. While all the options include some important details about the study of migratory birds, option D accurately states the key conclusion of these studies, which is that these birds "rely on slow-wave sleep cycles in order to stay in flight for extended periods of time" (paragraph 5). Option D's emphasis on the key conclusion rather than on key details makes it the correct response.

#### **Sample 4 Explanation**

**(H)** Option H best explains the effect of the overall structure of the passage. The passage presents an unresolved question in paragraph 2, while paragraph 3 explains one researcher's attempt at seeking an answer to the question. Paragraph 4 describes the bird the researchers chose due to its physical makeup and feeding habits. Paragraphs 5 and 6 illustrate the details and outcome of the study, revealing the researchers' conclusion. Therefore, the overall structure of the passage illustrates how researchers improved their understanding of the sleep patterns of birds in flight.

#### 2.5 How to Prepare for the Math Section

The Math section consists of word problems and computational questions in either a grid-in or multiple-choice format. There are five grid-in questions and 52 multiple-choice questions. The Math questions involve application of mathematical skills, mathematical terms, and general concepts from the New York State Learning Standards for Mathematics. However, as one of the purposes of this test is to identify students who will benefit from an education at a Specialized High School, the SHSAT Math items will require you to apply familiar Math skills to complex, multi-step problems.

Math questions on the Grade 8 test forms are based on the New York State Learning Standards through Grade 7. Math questions on the Grade 9 test forms are based on material through Grade 8.

The following pages outline a variety of tips to help you prepare for taking the Math section on the SHSAT. They include the following:

- tips to improve your Math skills in Math topics you need more practice with
- tips to familiarize you with expectations that are specific to the SHSAT and may therefore be different from other Math tests you take
- tips specifically for answering multiple-choice Math questions
- tips specifically for answering Math grid-in questions

Note: Answers and answer explanations for all the Math sample items can be found on pages 23–25.



#### **Tips to Improve Your Math Skills**

**Review Math resources.** 

Use your Math textbook, seek out other Math resources at school or at your local library, or ask your teacher to recommend resources for you to use.

Practice solving Math questions every day. Solve both basic and challenging questions.

- ➤ Basic questions reinforce Math skills such as simplifying fractions and applying the concept of statistics.
- ➤ More challenging questions require setting up complex equations with multiple steps. They may also require using various types of Math skills. For example, you may use fractions, solve for equations, and apply your knowledge of statistics to answer one question.
- ➤ If you are unsure of how to answer a question, skip it and return to it after answering the other questions. You may have a better idea of how to solve a problem after completing other questions.



#### Things to Keep in Mind While Preparing for the Math Section

Memorize mathematical terms, symbols, and formulas that you use in your Math class.

- You must know the meanings of mathematical terms that are appropriate for your grade level, such as "parallel" and "perpendicular," as well as the symbols that represent those terms.
- ➤ You can find mathematical terms, symbols, and formulas, such as those for perimeter and area of different figures, in the materials for your Math classes and online in the Grade 7 and 8 New York State Learning Standards.
- ➤ Definitions and explanations for terms, symbols, and formulas will NOT be given in the test booklet. Practice using them to solve questions until you have memorized them and can use them with ease.

Do not use a calculator when solving questions.

➤ The use of calculators is **not** permitted while taking the SHSAT.



➤ Before test day, plan how much time you will spend on the Math section; this will help you to be efficient when answering each question on test day.



#### **Tips for Solving Math Problems**

Read each question carefully.

- ➤ Read carefully so that you accurately set up complex problems using *all* the important information from the question.
- ➤ Mark up the question, as in Sample 1, to ensure you include all the information when solving the problem.
- ➤ Change words from the question into mathematical symbols (as noted in Sample 1 and Sample 2).

#### Sample 1

+ x, x+1 = -15

The sum of two consecutive integers is -15 If 1 is added to the smaller integer and 2 is subtracted from the larger integer, what is the **product** of the two resulting integers?

Mark up the question to prepare for solving the problem.

#### Sample 2

J 2K J-5

Jenny starts a game with twice as many marbles as Keiko Jenny gives Keiko 5 marbles but she still has 10 more than Keiko. How many marbles did Jenny have to start with?

- **A.** 25
- **B**. 30
- **C.** 35
- **D.** 40

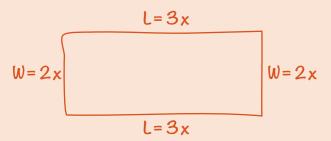


Change words from the question into mathematical symbols.

Draw figures or diagrams for questions that do not have them.

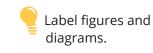
➤ Draw figures or diagrams, like in the example below, to help you visualize what the question is describing.

#### Sample 3



The perimeter of a rectangle is 510 centimeters. The ratio of the length to the width is 3:2. What are the dimensions of this rectangle?

- **E.** 150 cm by 105 cm
- **F**. 153 cm by 102 cm
- **G.** 158 cm by 97 cm
- **H.** 165 cm by 90 cm



Take one step at a time.

➤ Some questions ask you to combine a series of steps. Write out one step at a time, like in the example below, to solve multi-step problems.

#### Sample 4

1 dollar = 7 lorgs 1 dollar = 0.5 dalt

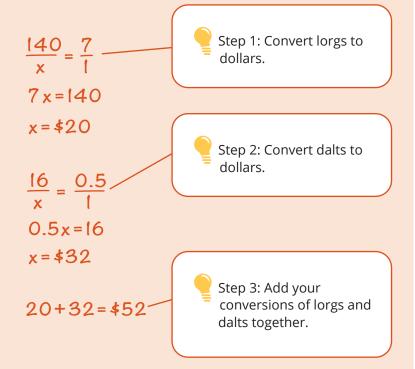
Malik has 140 lorgs and 16 dalts. If he exchanges the lorgs and dalts for dollars according to the rates above, how many dollars will he receive?

**A.** \$28

**B**. \$52

**C.** \$182

**D.** \$282





#### **Tips for Math Multiple-Choice Questions**

Most multiple-choice questions should be done by working out the answer.

➤ Solving the problem *before* looking at the answer options is more effective than looking first at the answer options and *then* trying to estimate the accuracy of each one to get to the correct answer.

It is best to solve problems on paper (rather than just in your head) and to focus on *solving* rather than *selecting*. ➤ When you get an answer, look at the choices listed. If your answer is included among the choices, mark it. If it is not, reread the question and solve it again.

► If your answer is not among the answer options, consider other ways to write your answer. For example;  $\frac{5}{9}(3 + x)$  is equivalent to all of the following:  $\frac{5(3 + x)}{9}$  and  $\frac{5}{3} + \frac{5}{9}x$  and  $\frac{5}{3} + \frac{5x}{9}$ .

➤ If your answer is still not among the answer options, make your best guess and/or come back later if you have time.

#### **Sample 1 Explanation**

If x is the smaller consecutive integer, then x + 1 is the larger consecutive integer. Use their sum -15 to find x:

$$x + (x + 1) = -15$$
  
 $2x + 1 = -15$   
 $2x = -16$   
 $x = -8$ 

The two consecutive integers are -8 and -7. One is added to the smaller integer: -8 + 1 = -7.

Two is subtracted from the larger integer: -7 - 2 = -9.

Find the product:  $-7 \times -9 = 63$ .

#### **Sample 2 Explanation**

**(D)** Set up some equations.

Jenny (J) has twice as many marbles as Keiko (K): J = 2KJenny gives Keiko 5 marbles, so now they each have: J - 5 and K + 5 marbles. Jenny still has 10 more than Keiko: J - 5 = (K + 5) + 10

To find how many marbles Jenny had to start with, solve J = 2K for K and substitute that into the second equation:

In equation J = 2K, solve for K:  $K = \frac{J}{2}$ . Substitute  $\frac{J}{2}$  in for K. J - 5 = (K + 5) + 10 $J - 5 = (\frac{J}{2} + 5) + 10$ 

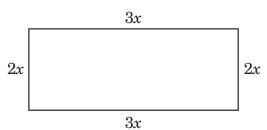
$$J - 5 = \frac{J}{2} + 15$$

$$\frac{J}{2} = 20$$

J = 40 marbles

#### **Sample 3 Explanation**

**(F)** Let 2x = the width and 3x = the length. Draw the rectangle to help visualize.



Since 2w + 2I = P, we get

2(2x) + 2(3x) = 5104x + 6x = 510

10*x* = 510

x = 51

2x = 102cm and 3x = 152 cm

#### Sample 4 Explanation

**(B)** Use proportions to make the conversions:

#### Lorgs to dollars:

$$\frac{140}{x} = \frac{7}{1}$$

$$7x = 140$$

#### **Dalts to dollars:**

$$\frac{16}{x} = \frac{0.5}{1}$$

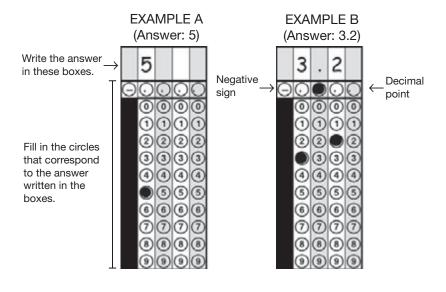
$$0.5x = 16$$

**Total dollars** = 20 + 32 = \$52

#### **How to Complete Math Grid-In Questions**

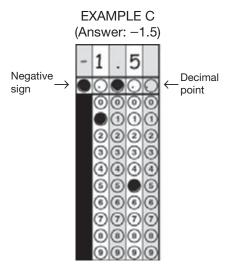
The Math section includes five grid-in questions for which students must solve computational questions and provide the correct numerical answer rather than selecting the answer from multiple-choice options.

- ➤ The grid for each question is made up of five columns. When you record your answer in the grid, begin on the left.
- ➤ For each grid-in question, write your answer in the boxes at the top of the grid.
- ➤ Print only one number or decimal symbol in each box. Use the "." symbol if your response includes a decimal point.
- ➤ Fill in the circle under the box that matches the number or symbol that you wrote.

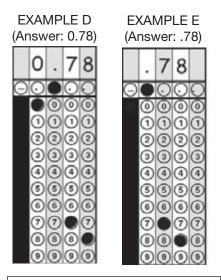


#### **How to Answer Math Grid-In Questions (continued)**

➤ The first column on the left of the grid is ONLY for recording a negative sign, as in **Example C**. If your answer is positive, leave the first column blank and begin recording your answer in the second column.



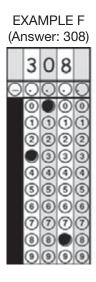
➤ When your answer includes a decimal, make sure to fill in the circles that match all parts of your answer. For example, if your answer is 0.78, fill in the circles under the 0, ".", 7, and 8, like in **Example D**. Note that an answer displaying .78 will also be accepted as correct, like in **Example E**.

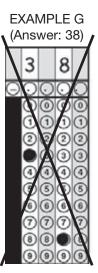


**Examples D and E** show acceptable ways to grid the same answer.

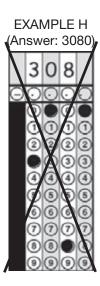
#### How to Answer Math Grid-In Questions (continued)

➤ Do not leave a box blank in the middle of an answer. If there is a blank in the middle of your answer, it will be scored as incorrect. For example, if your answer is 308, **Example F** is the acceptable way to grid in your response. In **Example G**, there is a space between the 3 and the 8 rather than a 0—this is an unacceptable way to grid in your response and will be scored as incorrect.





➤ Do not fill in a circle under an unused box, as in **Example H**. The answer recorded in Example H will be scored as 3,080 because the circle in the last column for 0 is filled in, even though the intended response is 308.



#### **Important Notes about Grid-Ins**

- ➤ For your answer to be scored, the circles in the grid must be filled in.
- ➤ If you write an answer in the boxes but do not fill in the circles in the grid, your answer will be scored as incorrect.
- ➤ If your answer written in the boxes does not match how you have filled in the circles, your score will be based on how you have filled in the circles, like in Example H.
- ▶ If there is more than one circle filled in for a column, you answer will be scored as incorrect.
- ➤ A complete numerical response that is correct will be scored as correct, even if you accidentally begin recording in the wrong column.
- ➤ If you accidentally add a decimal point (with no additional values or zeros) after a whole number, your answer will be scored as that whole number. For example, if your answer is 5, as in Example A, an answer that is filled in as 5. or 5.0 will be considered an answer of 5 in scoring.

## 3.0 GET READY FOR TEST DAY

#### 3.1 What to Bring to Your Testing Session

#### You MUST bring the following to the testing session:

- your SHSAT test ticket signed by you and your parent/guardian with your specialized high school choices
- ✓ sharpened Number 2 pencils (you cannot use a pen)
- ✓ eraser
- ✓ Assistive Technology (if indicated on your IEP and test ticket)

#### You CAN, but are not required to bring:

- ✓ slant board
- ✓ pencil grip
- ✓ FM unit
- √ highlighter
- ✓ watch that is silent and NOT a calculator
- a quiet, unwrapped snack (Students can have their snack before the beginning of the test administration; snacks are NOT allowed during testing time.)
- ✓ water (in a soft or plastic container that doesn't make noise if tipped)

#### 3.2 What NOT to Bring

#### **Not Permitted**

- x cameras
- x calculators
- smart watches
- MP3 Player/iPod
- tablet/iPad, ebook reader
- smart phones, other cell phones, any other electronic device
- outside written materials
- x soda, juice, or any other drinks beyond water; water is the only beverage allowed in the testing site

#### Note on Cell Phones

Cell phones are permitted in test site, but:

- 1. they must be turned off
- 2. you may not have them with you during the test—this means they may not be in your pocket, hand, or desk

The test site will instruct you on what to do with your cell phone before the test starts. You will be instructed to turn off and store cell phones, cameras, and other electronic devices according to the regulations set by the test site.

#### Will Be Provided by Test Site

- ✓ test booklet
- ✓ answer sheet
- ✓ scrap paper, which is attached to the booklet and can be used to take notes for Math calculations and will be collected at the end of the test
- ✓ **ELLs ONLY** will receive a math bilingual glossary in one of the nine DOE languages : Arabic, Bangla-Bengali, Chinese, French, Haitian Creole, Korean, Russian, Spanish and Urdu.

#### 3.3 Test Day Expectations

- Be sure to arrive at the test site at the time that is on your SHSAT test ticket. Please note that this is the arrival time, not the time that the test will start. The test will begin as soon as possible after the time on your ticket. In some cases, the test may begin an hour or more after the arrival time noted on the test ticket. Your testing site can provide you with estimated times when the test will end and students will be released.
- Before the test begins, our site staff will take a photograph or video of the students in each testing room. These images will be used for test security purposes only.
- All students taking the SHSAT must stay in testing rooms for the entire standard test administration time (180 minutes), with the exception of using the bathroom.
- Once the standard test administration time (180 minutes) is over, students with an accommodation of extended time may leave if they have finished working on the exam. Students who decide to leave after the first 180 minutes of the standard test administration time must sign out to indicate they understood they gave up their remaining available time on the SHSAT. Students with this accommodation will have a break at the conclusion of the 180 minutes, and then again after another 90 minutes have passed.

#### 3.4 Filling In the Answer Sheet

Before taking the test, you will fill out important information on Side 1 of your answer sheet. First, you will be asked to read and sign a statement on your answer sheet stating that you are well enough to take the test, a resident of New York City, and are taking the test for the correct grade level.

- If you do not feel well, you should inform the test proctor immediately; you should not begin the test or sign the statement. Once you break the security seal and begin the test, you may not be able to request a make-up test due to illness.
- Be sure you are taking the test for the correct grade level.
- Grid 5 is for your specialized high schools choices. Admission is based on your test score, the order of your school choices, and the number of seats available at each school. It is very important that you make your decisions about how to order schools before the day of the test. Discuss with your family the schools you are interested in; then determine the order in which you will list them on

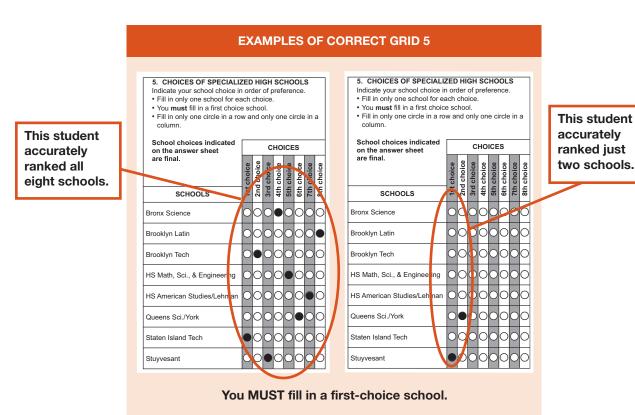
the answer sheet. Only choices made in Grid 5 will be considered.



Bubble in your school choices on your Test Ticket so that you will be able to carefully copy them onto Grid 5 on your answer sheet at the test site.

You must fill in one and only one circle for each school for which you wish to be considered. You may make as few as one or as many as eight choices. To increase your chances of receiving an offer to one of the Specialized High Schools, you are encouraged to make more than one choice, and you are required to fill in at least a first choice school.

Click here to read the 2021 High School and Specialized High Schools Admissions Guide. See how to rank your school choices on your test ticket in **Section 8.5**, and learn more about each school in **Sections 10.1–10.5** (schools are organized alphabetically by borough) or online at **MySchools.nyc/schools/high-school**.



**EXAMPLES OF INCORRECT GRID 5** 5. CHOICES OF SPECIALIZED HIGH SCHOOLS 5. CHOICES OF SPECIALIZED HIGH SCHOOLS 5. CHOICES OF SPECIALIZED HIGH SCHOOLS Indicate your school choice in order of preference. Indicate your school choice in order of preference. Indicate your school choice in order of preference. Fill in only one school for each choice. Fill in only one school for each choice. Fill in only one school for each choice. You must fill in a first choice school.
Fill in only one circle in a row and only one circle in a You must fill in a first choice school. You must fill in a first choice school. . Fill in only one circle in a row and only one circle in a • Fill in only one circle in a row and only one circle in a School choices indicated on the answer sheet are final. School choices indicated School choices indicated CHOICES CHOICES on the answer sheet are final. CHOICES on the answer sheet are final. 2nd choice 3rd choice 4th choice 5th choice 6th choice 2nd choice
3rd choice
4th choice
5th choice
6th choice
7th choice
8th choice 4th choice 5th choice 6th choice 7th choice 8th choice SCHOOLS SCHOOLS SCHOOLS 000000 Bronx Science Bronx Science Bronx Science 0000 Brooklyn Latin Brooklyn Latin Brooklyn Latin Brooklyn Tech Brooklyn Tech 000 HS Math. Sci., & Engineering HS Math. Sci., & Engineering HS Math, Sci., & Engineering HS American Studies/Lehman HS American Studies/Lehman 0 HS American Studies/Lehman Queens Sci./York Queens Sci./York Queens Sci./York Staten Island Tech Staten Island Tech Staten Island Tech Stuyvesant Stuyvesant Stuvvesant DO NOT fill in more than one DO NOT fill in more than one DO NOT fill in the same school circle in a column. circle in a row. for each choice.

When you are told to begin the test, mark your answers on the answer sheet by completely filling in the appropriate circle. Make sure your marks are heavy and dark. Be careful not to make any stray marks on the answer sheet. If you change an answer, completely erase your first answer. There is only one correct answer to each question. If your answer sheet shows more than one mark in response to a question, that question will be scored as incorrect.

SAMPLE ANSWER MARKS						
A	B	(C)		RIGHT		
<b>X</b>	B	(C)	D	WRONG		
A	X	(C)	(D)	WRONG		
A	B	<b>©</b>	<b>(D)</b>	WRONG		
A	$^{lack}$			WRONG		

You may write in your test booklet or on the scrap paper provided to work through ELA or Math questions, but your answers must be recorded on the answer sheet in order to be counted. It will not be possible to go back and mark your answers on the answer sheet after time is up. Information in the test booklet or on scrap paper will not be counted.

#### 3.5 Student Misconduct

Test security is critical for the SHSAT. As such, the following rules are strictly enforced to ensure all students have a fair testing experience.

- During the test, you may not attempt to communicate with other students in any way. This includes, but is not limited to:
  - speaking, writing and passing notes
  - sharing test booklets or answer sheets
  - looking at other students' answers
  - recording test questions
  - possession of a cell phone, camera or other electronic device (even if it is powered off)
- At the end of the test, you will be told to stop and put your pencil down and will be given directions about your testing materials. Once your test administrator tells you to put your pencil down, you may not continue writing on any of your testing materials, which includes, but is not limited to:
  - darkening bubbles
  - circling bubbles
  - erasing responses
- Test questions and answers may not be shared with any individuals outside of the testing site.

Students found to be engaging in any of these activities will have their tests invalidated.

- Grade 8 students will not be allowed to take the test again until the following school year.
- Grade 9 students will not have any additional opportunities to take the test after Grade 9.

Any student who refuses to put away or turn in a prohibited device will not be allowed to take the test. Possession of prohibited items at any time during the test administration, even if powered off, will result in the test being invalidated. Students will not be provided with an opportunity to make up the exam on a subsequent day.

# 4.0 WHAT HAPPENS AFTER I TAKE THE SHSAT?

#### 4.1 Claims of Testing Irregularities

The NYCDOE works hard to ensure that the SHSAT is administered in a fair and consistent manner to all students. If, however, you believe there is a disturbance or problem during any part of the SHSAT, bring the matter to the immediate attention of the proctor. This may include a misprinted test booklet, undue distraction, or improper student behavior. The proctor will attempt to remedy the situation and may take a written statement from you at the end of the test.

You and your parents/guardians may also report any suspected proctoring or testing irregularities in one of the following ways:

- 1) By submitting an electronic request to HSEnrollment@schools.nyc.gov, or
- 2) By sending a written request via certified mail with proof of delivery to:

Office of Student Enrollment 52 Chambers Street, Room 415 New York, NY 10007

All requests must be submitted no later than **one week** after your test administration date.

For all claims, please include parent/guardian and student names, as well as telephone and/or email contact information. Any claims of testing irregularity postmarked later than one week after the test date may not be considered. Claims will be responded to on an individual basis.

**Additional Remedy:** If you are unsatisfied with our response to your appeal, you may appeal the NYCDOE's decision to the Commissioner of the New York State Education Department as stated in New York Education Law 310. Learn how to pursue such an appeal on the Commissioner's website at counsel.nysed.gov/appeals.

## **4.2** SHSAT Scoring and Test Results

There are three types of scores that result from the SHSAT scoring process. The ELA and Math sections of the SHSAT are treated separately in the scoring process until the end when the ELA and Math scores are added together for the final score, called the composite score.

- **Raw Score:** SHSAT scores are based on the number of correct answers marked on scored questions<sup>1</sup>, which is called a raw score.
  - When the number correct is counted, every question counts the same—one raw score point.
  - It doesn't matter which particular questions you get right or wrong within each section (ELA and Math). You should not spend too much time on any one question because a question that you find 'harder' won't get you more raw score points than one that you find 'easier.'
  - There is no penalty for wrong answers.
- **Scaled Score:** Because there are several forms of the SHSAT, raw scores from different test forms cannot be compared directly. The test forms are developed to be as similar as possible, but they are not identical. To make valid score comparisons, a raw score must be converted into another type of score that takes into account the differences between test forms. The conversion from raw

<sup>1</sup> A small number of questions will be pre-designated for field testing and will not count toward a student's score.

score to scaled score is done separately for each section (ELA and Math). Two conversions are used to convert the ELA and Math raw scores into scaled scores. Those conversions are:

- Calibration: Calibration takes into account any small differences between different test forms.
- Normalization: Normalization adjusts scores to fit a normal (Gaussian) distribution.

Both calibration and normalization are non-linear. As a result, the raw scores and scaled scores are not proportional. That means that an increase in one raw score point does not always lead to the same increase in scaled score points. For example, in the middle of the range of scores, an increase of one raw score point may correspond to an increase of three or four scaled score points. At the top or bottom of the range of scores, an increase of one raw score point may correspond to 10–20 scaled score points. The closer you are to getting every question in a section right (or every question wrong), the more your scaled score goes up (or down) for that section. Consequently, you should use any extra time for your stronger section.

■ **Composite Score:** The composite score is the sum of the ELA and Math scaled scores. The composite score is used to determine admission to a Specialized High School.

#### Most Important Things to Know about How Your Test Is Scored

- ➤ It does not matter which particular questions you get right or wrong within each section.
- ➤ A question that you find harder will not get you more raw score points than one that you find easier.
- •

Do not spend too much time on any single question.

- ➤ There is no penalty for wrong answers.
- ➤ Your "best guess" is better than not answering at all.



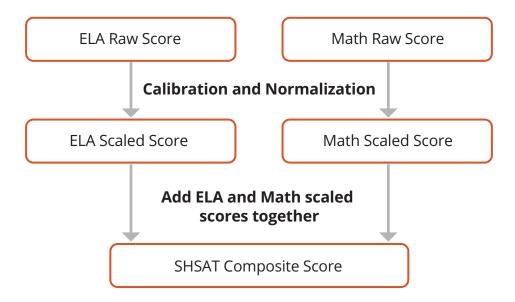
Fill in an answer for every question.

- ➤ The more questions you get right in each section (ELA and Math), the more your scaled score goes up for that section.
- ➤ It is likely that you will get more answers right in the section you generally perform better in at school.



If you have extra time remaining during test time, you should focus on the section you are strongest in.

The scoring process (calibration and normalization) for the SHSAT is redone every year specifically for that year's test. This ensures that a student's score is calculated and compared only with the other students who took the SHSAT in the same year. Because of this, SHSAT scores cannot be directly compared between years and there is no set minimum or maximum score. The maximum score on each section is usually around 350 and the maximum composite score is usually around 700; however, the actual maximum and minimum scores change from year to year.



To determine offers to a Specialized High School:

- All students take the SHSAT and list their school choices on the SHSAT answer sheet in their true preference order. Students only list the eight Specialized High Schools where admissions is based on the SHSAT. See pages 31–33 for more information about listing choices.
- All scores of the students who took the test are ordered from highest score to lowest score.
- The student with the highest composite score is placed in their first choice (highest listed school).
- Starting from the highest score on down, each student, in turn, is placed in that student's highest listed school in which seats are still available. Therefore, if all the seats in a student's first-choice school have been offered to students who scored higher, the student is placed in their second-choice school if seats are available. If all the seats in the student's second-choice school have been offered to students who scored higher, the student is offered a seat in their third-choice school if there are still seats available, and so on. This process continues until there are no seats available in any of these eight Specialized High Schools.

If you take the SHSAT in fall 2020, you will receive your test results as part of your high school offer letter in March 2021. This letter will also include any high school, testing Specialized High Schools, and/ or LaGuardia High School program offer(s), as well as information about next steps.

<u>Click here</u> to read the High School and Specialized High Schools Admissions Guide: turn to Section 9.0 to learn more about high school offers and Specialized High Schools results.

## **4.3** Request to View Your SHSAT Answer Sheet

After you get your high school offer letter, you can make an appointment to view your SHSAT answer sheet. Answer sheets are not available for distribution but can be reviewed at a scheduled appointment with the Office of Assessment.

You can request an appointment one of two ways:

At schools.nyc.gov/SHSAT by April 1, 2021.

By mail—send a letter to: Office of Assessment, 44-36 Vernon Blvd., Room 209, Long Island City, New York 11101. Letters must be postmarked no later than **April 1, 2021**.

In your request, please include:

- Student name, date of birth, and OSIS number
- Parent/guardian name, phone number, and email address

The Office of Assessment will provide information to schedule an appointment. You and at least one of your parents/guardians must be present at the appointment. You may request an interpreter when you schedule your appointment.

# 5.0 SAMPLE TESTS AND PRACTICE QUESTIONS

✓ There are two Grade 8 Sample Tests in this handbook.

If you are taking the Grade 9 test, take the Grade 8 Sample Tests and practice the Math questions on page 252 that are specific to the Grade 9 SHSAT. These questions cover topics that are introduced in the Grade 8 curriculum.

- ✓ Additional sample grid-in questions for Grade 8 are on page 262.
- ✓ Two sample SHSAT answer sheets are provided in the back of the handbook. Use one to mark your answers for Sample Test A, and use the other to mark your answers for Sample Test B.

You are now ready to try Sample Test Form A.

- Begin by carefully reading the Directions on pages 40 and 41 and filling out Side 1 of the answer sheet on page 269.
- Use Side 2 of the answer sheet to fill in your answers for Form A.
- When you are ready for Form B, use the second detachable answer sheet on page 272.



The New York City Department of Education

## **2021 Specialized High School Admissions Test**

## GENERAL DIRECTIONS

<b>Student Name:</b>	

#### **Identifying Information**

Turn to Side 1 of the answer sheet.

Notify the proctor immediately if you are ill or should not be taking this test. Do not sign the statement or begin the test. Return your answer sheet to the proctor.

**Line 1:** Read the statement and sign your name in the space following the word "signature." Do not print your name.

Line 2: Print today's date, using the numbers of the month, the day, and the year.

**Line 3:** Print your birth date with the number of the month first, then the number of the day, then the last two digits of the year. For example, a birth date of March 1, 2005, would be 3-1-05.

**Grid 4:** Print the letters of your first name, or as many as will fit, in the boxes. Write your name exactly as you did on the application. If you have a middle initial, print it in the box labeled "MI." Then print the letters of your last name, or as much as will fit, in the boxes provided. Below each box, fill in the circle that contains the same letter as the box. If there is a space or a hyphen in your name, fill in the circle under the appropriate blank or hyphen.

**Make dark marks that completely fill the circles.** If you change a mark, be sure to erase the first mark completely.

**Grid 5:** Carefully copy the order in which you ranked the specialized high schools on your Test Ticket onto Grid 5. If Grid 5 is not marked correctly, your admission to a specialized high school will be affected because your admission is based on the score you achieve and the order in which you rank your school preferences in this grid. The school choices indicated on your answer sheet are final.

Fill in one and only one circle for each school for which you wish to be considered. You may make as few as one or as many as eight choices. To increase your chances of being assigned to one of the specialized high schools, you are encouraged to make more than one choice. You **must** fill in a first choice school. Do not fill in a school more than once. Do not fill in the same school for each choice. Fill in only one circle in a row and only one circle in a column.

**Grid 6:** Complete the grid with your date of birth. Print the first three letters of the month in the first box, the number of the day in the next box, and the year in the last box. Then fill in the corresponding circles.

#### Grid 7:

- 1. Print the name of the school where you are now enrolled in the space at the top of the grid.
- 2. In the boxes marked "SCHOOL CODE," print the six-digit code that identifies your school and fill in the circle under the corresponding number or letter for each digit of the school code. (You can find your school code on your Test Ticket. If it is not there, tell the proctor, and the proctor will get the school code for you.)
- 3. If you attend a private or parochial school, fill in the circle marked "P."

**Grid 8:** Print your student ID number in Grid 8. You can find your student ID number on your Test Ticket. In the boxes, print your nine-digit student ID number. Below each box, fill in the circle containing the same number as in the box.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

TURN YOUR BOOKLET OVER TO THE BACK COVER.

## **GENERAL DIRECTIONS, continued**

#### **Identifying Information, continued**

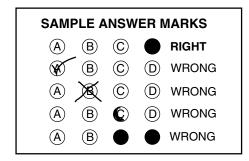
**Grid 9:** In most cases, Grid 9 is already filled in for you. If it is not, copy the letter and numbers shown in the upper-right corner of your test booklet into the boxes. Below each box, fill in the circle containing the same letter or number as the box.

Now review Side 1 to make sure you have completed all lines and grids correctly. Review each column to see that the filled-in circles correspond to the letters or numbers in the boxes above them.

Turn your answer sheet to Side 2. Print your test booklet letter and numbers, and your name, first name **first**, in the spaces provided.

#### **Marking Your Answers**

Mark each of your answers on the answer sheet in the row of circles corresponding to the question number printed in the test booklet. Use only a Number 2 pencil. If you change an answer, be sure to erase it completely. Be careful to avoid making any stray pencil marks on your answer sheet. Each question has only one correct answer. If you mark more than one circle in any answer row, that question will be scored as incorrect.



You can use your test booklet or the provided scrap paper to take notes or solve questions; however, your answers must be recorded on the answer sheet in order to be counted. You will not be able to mark your answers on the answer sheet after time is up, and answers left in the test booklet will not be scored.

DO NOT MAKE ANY MARKS ON YOUR ANSWER SHEET OTHER THAN FILLING IN YOUR ANSWER CHOICES.

#### **Planning Your Time**

You have 180 minutes to complete the entire test. **How you allot the time between the English Language Arts and Mathematics sections is up to you.** If you begin with the English Language Arts section, you may go on to the Mathematics section as soon as you are ready. Likewise, if you begin with the Mathematics section, you may go on to the English Language Arts section as soon as you are ready. If you complete the test before the allotted time (180 minutes) is over, you may go back to review questions in either section.

Be sure to read the directions for each section carefully. Each question has only one correct answer. Choose the best answer for each question. When you finish a question, go on to the next, until you have completed the last question. Your score is determined by the number of questions you answer correctly. **Answer every question, even if you may not be certain which answer is correct.** Don't spend too much time on a difficult question. Come back to it later if you have time. If time remains, you should check your answers.

Students must stay for the entire test session.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO



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ISD32507

# Sample Test, Form A Part 1 — English Language Arts

57 QUESTIONS

# REVISING/EDITING

QUESTIONS 1-15 (PART A AND PART B)

#### **REVISING/EDITING PART A**

**DIRECTIONS:** Read and answer the following questions. You will be asked to recognize and correct errors so that the sentences or short paragraphs follow the conventions of standard written English. You may write in your test booklet as needed to take notes. You should reread relevant parts of the sentences or paragraphs, while being mindful of time, before marking the best answer for each question.

- **1.** What is the best way to combine the sentences?
  - (1) Scientists now believe that Jupiter may have as many as seventy-nine moons.
  - (2) One of Jupiter's moons is named Io.
  - (3) Io has the greatest number of active volcanoes in the solar system.
  - **A.** Io, which is one of Jupiter's moons, has the greatest number of active volcanoes in the solar system, and scientists now believe that Jupiter may have as many as seventy-nine moons.
  - **B.** Scientists now believe that Jupiter may have as many as seventy-nine moons, and one of them is named Io, which has the greatest number of active volcanoes in the solar system.
  - **C.** Scientists now believe that Jupiter may have as many as seventy-nine moons, including one named Io, which has the greatest number of active volcanoes in the solar system.
  - **D.** Io, a moon with the greatest number of active volcanoes in the solar system, is one of Jupiter's moons, and scientists now believe that Jupiter may have as many as seventy-nine moons.

**2.** Which revision corrects the error in sentence structure in the paragraph?

In September 2016 the National Museum of African American History and Culture opened as part of the Smithsonian <u>Institution</u>, the museum is already the Smithsonian's third most popular site. Experts say that they expect this newest Smithsonian facility to welcome nearly 4 million visitors a <u>year</u>. The museum features more than 30,000 <u>objects</u>, including Muhammad Ali's boxing gloves and a dress sewn by Rosa Parks. A commemorative copy of the Emancipation <u>Proclamation</u>, written in 1863 during the presidency of Abraham Lincoln, is also on display at the museum.

- E. Institution, and the
- **F.** year, and the
- **G.** objects, which include
- **H.** Proclamation, which was written
- 3. Read this sentence.

The Appalachian Trail is a really long trail that a lot of people do each year.

Which revision of the sentence uses the most precise language?

- **A.** The Appalachian Trail is an extremely long trail that millions of people do each year.
- **B.** The Appalachian Trail is a 2,200-mile trail that more than a million people hike each year.
- C. The Appalachian Trail is a 2,200-mile trail that two million people hike each year.
- **D.** The Appalachian Trail is a lengthy trail that a couple million people do each year.
- **4.** Which edit should be made to correct this sentence?

In 1962 the <u>agile</u> athletic Wilt Chamberlain became the <u>first</u> and <u>only</u> professional basketball player in the <u>United</u> States to score 100 points in a single game.

- **E.** Insert a comma after *agile*.
- **F.** Insert a comma after *first*.
- **G.** Insert a comma after *only*.
- **H.** Insert a comma after **States**.

- **5.** Which pair of revisions need to be made in this paragraph?
  - (1) When coal was used to heat homes, it frequently left soot stains on the walls.
  - (2) Brothers Cleo and Noah McVicker, who owned a cleaning product company created a doughy substance to help people remove this soot. (3) Over time, as natural gas becomes more common, people had little need for soot cleansers, and the McVickers' family company struggled to stay in business. (4) Then one day Joe McVicker, Cleo's son, learned that his sister-in-law had been using the substance for art projects in her classroom, so he remarketed the product as the toy known today as Play-Doh.
  - **A.** Sentence 1: Delete the comma after *homes*.
    - Sentence 3: Change **becomes** to **became**.
  - **B.** Sentence 1: Delete the comma after *homes*.
    - Sentence 4: Change *remarketed* to had remarketed.
  - **C.** Sentence 2: Insert a comma after *company*.
    - Sentence 3: Change **becomes** to **became**.
  - **D.** Sentence 2: Insert a comma after *company*.
    - Sentence 4: Change *remarketed* to **had remarketed**.

CONTINUE TO THE NEXT PAGE ▶

#### **REVISING/EDITING PART B**

**DIRECTIONS:** Read each of the following two texts and answer the related questions. You will be asked to improve the writing quality of each text and to correct errors so that the texts follow the conventions of standard written English. You should reread relevant parts of each text, while being mindful of time, before marking the best answer for each question.

#### Find Time to Volunteer

- (1) Many people believe that they gain a greater sense of purpose by giving their time to serve others. (2) These are the people who spend their free time volunteering at various places within the community. (3) Those who are served benefit from the work of these volunteers. (4) However, research shows that those who volunteer also receive benefits.
- (5) For many students, this proposition may sound impossible. (6) Schoolwork can require hours of study each week. (7) Volunteering at a retirement center or homeless shelter requires both time and energy. (8) Extracurricular activities fill up after-school time. (9) Family obligations and part-time jobs often have to be worked into the schedule, too. (10) However, if students can find time to volunteer, even for a few hours a month, they may find that the benefits outweigh the scheduling difficulties.
- (11) To begin with, students who engage in volunteer activities acquire valuable skills and experience, which can help them focus on potential fields of study and career options.(12) Furthermore, when students list volunteer work on college applications, admissions counselors see applicants who care about making their community and college campus a better place.
- (13) Volunteerism benefits more than students applying to college. (14) This type of experience is equally important for students moving directly into the workforce after high school. (15) Volunteering demonstrates initiative, dedication, and a strong work ethic, qualities that companies value in a potential employee. (16) In a CareerBuilder study, 60 percent of managers regarded volunteerism as a significant asset when considering applicants.
- (17) Students who volunteer undoubtedly make a positive investment in their future, but they also affect their present quality of life. (18) Studies have shown that volunteering is good for both the mind and the body. (19) Volunteering can boost mood levels and reduce anxiety. (20) According to the Mayo Clinic, <sup>1</sup> the feeling of doing something meaningful and the appreciation received from that action can reduce stress.
- (21) Even the busiest of students can find a way to donate some time to a worthy cause.
- (22) Though managing different commitments may seem overwhelming at times, students are sure to feel a sense of fulfillment in volunteerism.

<sup>&</sup>lt;sup>1</sup>Mayo Clinic: a nonprofit medical organization dedicated to treatment and research

- **6.** Which revision of sentence 2 uses the most precise language?
  - **E.** These are the people who spend their free time volunteering at animal shelters, helping with activities in community centers, or cleaning up parks.
  - **F.** These are the people who spend their free time helping others in numerous ways at a variety of places, events, or organizations that need support.
  - **G.** These are the people who spend their free time working at local establishments that help people, animals, or other groups in need of assistance.
  - **H.** These are the people who spend a lot of time volunteering at places where they can help people in many ways.
- **7.** Which sentence should follow sentence 4 to introduce the main claim of the passage?
  - **A.** With that in mind, high school students should consider engaging in some form of regular volunteerism.
  - **B.** Fortunately for students, these benefits are guaranteed to produce both immediate and long-term results.
  - **C.** In fact, studies have confirmed that volunteerism can be beneficial for students, the family, and the community.
  - **D.** For this reason, high school students should learn about how helping others can strengthen their communities.
- **8.** Which sentence is least relevant to the ideas presented in the second paragraph (sentences 5-10) and should be deleted?
  - **E.** sentence 6
  - **F.** sentence 7
  - **G.** sentence 8
  - H. sentence 9

- **9.** Which of these would best follow sentence 12 and support the ideas presented in the third paragraph (sentences 11–12)?
  - **A.** These students show that they are likely to be responsible, reliable, and helpful young adults. Admissions counselors know that character traits like these will benefit the applicants as well as whomever they interact with.
  - **B.** Volunteering can help students meet new people who can provide references and advice to the students when they are applying to colleges. It can also be an invaluable opportunity for students to meet possible future employers.
  - **C.** The counselors hope that young adults who demonstrate this behavior will go on to volunteer during their college years, working on campus in student government and leadership programs or serving in the community at hospitals, schools, and homeless shelters.
  - **D.** Many colleges are looking for students who are not just academically successful but who also work well with others and care about improving and serving surrounding communities.
- **10.** Which concluding sentence should replace sentence 22 to provide the best support for the argument presented in the passage?
  - **E.** In every city, there are homeless shelters, food pantries, youth centers, and political campaigns that depend on the support and commitment of hardworking young people.
  - **F.** Clearly, students who volunteer will experience a host of benefits, such as learning new skills, meeting interesting people, opening up opportunities for the future, and gaining a sense of satisfaction.
  - **G.** When students carefully evaluate their activities and prioritize volunteerism, they find a way to work it into their schedule and are soon encouraging their peers to do the same.
  - **H.** Whether they are seeking admission to college, preparing to enter the workforce, or simply looking to reduce stress, high school students who volunteer can help themselves as much as they help others.

CONTINUE TO THE NEXT PAGE ▶

#### The Benefits of Indoor Plants

- (1) In an age of endless media content, it is easy to see why people might prefer to stay inside. (2) According to a study sponsored by the Environmental Protection Agency, Americans spend an average of 87 percent of their time indoors. (3) Scientists say that this separation between people and nature puts people at risk for physical and psychological issues.
- (4) During the process of photosynthesis, plants convert carbon dioxide into oxygen and remove many harmful toxins from the air. (5) Spending prolonged periods of time indoors, away from plants, deprives people of these benefits. (6) Air that is not regularly detoxified can lead to a condition known as sick building syndrome. (7) This disorder first came to light in the 1970s when many office workers in the United States began to complain of unexplained flu-like symptoms. (8) Researchers determined the cause to be volatile organic compounds, or VOCs. (9) VOCs are harmful chemicals that are emitted by everyday objects such as carpet, furniture, cleaning products, and computers. (10) The NASA Clean Air Study found a simple way to remove a significant number of VOCs within a 24-hour period: add plants to indoor spaces.
- (11) Adding plants to indoor spaces has psychological benefits too. (12) Research has long linked time spent in natural environments with increased energy and feelings of contentment. (13) While being outdoors is an excellent option for improving a person's mental health, recent research has indicated that encountering natural elements while indoors can also help. (14) To experience the maximum benefit of natural elements, experts suggest placing at least one live plant per 100 square feet of home or office space.
- (15) Connecting with nature, even just by being near an indoor plant, is a significant factor in a person's well-being. (16) Sitting in front of an electronic screen all day isn't natural, and today's workers need to get up and get outdoors. (17) Richard Ryan, a psychology professor at the University of Rochester, puts it this way: "Nature is something within which we flourish, so having it be more a part of our lives is critical, especially when we live and work in built environments."
- **11.** Which sentence should follow sentence 3 to best introduce the topic of the passage?
  - **A.** Placing plants in homes and offices can provide a healthy bridge between nature and the indoors.
  - **B.** It is important for people to realize that they need to spend more time near plants, whether indoors or out in nature.
  - **C.** For their personal health and well-being, people need to spend more time outdoors or bring the outdoors in.
  - **D.** Individuals with little connection to nature can experience illness, depression, and higher levels of stress.

- **12.** Which transition word or phrase should be added to the beginning of sentence 5?
  - E. As a result,
  - F. Primarily,
  - G. In contrast,
  - **H.** Unfortunately,
- **13.** Which sentence could best follow sentence 13 to support the ideas in the third paragraph (sentences 11–14)?
  - **A.** A global study of 7,600 workers from sixteen countries revealed that employees who worked in spaces with natural elements, such as indoor plants, were more creative and productive than employees who worked in spaces without natural elements.
  - **B.** Specifically, a study suggests that one well-known hotel is popular among guests because its owners have made a significant investment in landscaping and indoor plants known to have a relaxing effect.
  - **C.** In fact, one recent study suggested that people who are routinely exposed to natural elements seem to increase their compassion for others, perhaps because that exposure generates compassion for the environment in which they live.
  - **D.** According to a study that was conducted in 2003, plants can reduce the amount of noise that people perceive in indoor spaces with hard surfaces, just as adding carpet can make a room seem quieter.
- **14.** Which sentence presents ideas irrelevant to the topic of the passage and should be deleted?
  - E. sentence 11
  - **F.** sentence 14
  - **G.** sentence 15
  - H. sentence 16
- **15.** Which concluding sentence should follow sentence 17 to best support the information presented in the passage?
  - **A.** Because indoor plants absorb the carbon dioxide in our air and release the oxygen we need to breathe, they are vital to our wholeness and wellness.
  - **B.** Experts say that adding a Boston fern, a spider plant, or an aloe vera plant is a good place to start if you want to begin to incorporate nature into your home or office.
  - **C.** More people should consider bringing natural elements inside to improve general wellness and reverse some of the negative effects of an indoor-centered society.
  - **D.** As one study has confirmed, houseplants are a wise investment because they can remove almost 90 percent of the toxins in the air within the span of 24 hours.

CONTINUE TO THE NEXT PAGE ▶

# **READING COMPREHENSION**

QUESTIONS 16-57

**DIRECTIONS:** Read each of the following five texts, and answer the related questions. You may write in your test booklet as needed to take notes. You should reread relevant parts of each text, while being mindful of time, before marking the best answer for each question. Base your answers only on the content within the text.

CONTINUE TO THE NEXT PAGE ▶

## Champion of the Channel

- In 1926 an editor at the *London Daily News* predicted that Gertrude Ederle, an American swimmer with eighteen world records and three Olympic medals, would fail in her attempt to swim across the English Channel. He claimed that "even the most uncompromising champion of the rights and capacities of women must admit that in contests of physical skill, speed and endurance they must remain forever the weaker sex." Yet, at only nineteen years old, Ederle not only became the first woman to accomplish this feat, she also broke the men's record by two hours. Gertrude Ederle's triumphant swim across the English Channel was a testimony to her determination, innovative spirit, and passion for swimming.
- 2 Crossing the English Channel is a daunting task for any swimmer. At its narrowest point, the channel measures twenty-one miles across. Its icy waters hover around sixty degrees Fahrenheit, and its unruly tides and currents toss swimmers about like bobbing corks. Stinging jellyfish, seaweed, and floating debris from shipwrecks and lost cargoes present added hazards.
- For decades the channel's perils have defeated countless swimmers. Ederle, too, failed in her first attempt to cross the channel in 1925. Just six miles short of finishing, she became ill, and her coach had to haul her out of the water. Undeterred, Ederle decided to try again. Ederle knew that if she did not complete the challenge this time, she might never get the opportunity to set this record, because a rival female swimmer was preparing to make her second attempt at the crossing as well.
- To prepare for the marathon swim, Ederle found ways to improve her equipment. She and her sister Meg discovered that melted candle wax perfectly sealed goggle edges, effectively waterproofing Ederle's goggles against hammering waves. The sisters also designed a two-piece silk swimsuit for Ederle. During her first channel-crossing attempt she had worn a standard one-piece swimsuit that, after the lengthy hours of swimming across the channel, had stretched out, filling with water and creating drag, making an already challenging task almost insurmountable. Unlike the cumbersome typical bathing suit, this silk invention weighed little and allowed for easy movement.
- 5 On August 6, 1926, Ederle waded into the channel near Cape Gris-Nez, France. At first she shivered in the bone-chilling water even though she had covered her body in eight layers of grease for insulation. Her limbs felt stiff. Her strokes were irregular. Driving forward, she fought to clear her mind and find what she called her "sphere," a place where the sea became her only companion and the shrieks of gulls and the humming of boat engines faded away. Using a new overhand stroke called the American crawl, Ederle eventually settled into a steady pace, briskly breaking through waves.
- Throughout Ederle's swim, two tugboats accompanied her. One carried newspaper reporters who wired dispatches of her progress to shore. The other, displaying a sign that read "This way, ole kid!" with an arrow pointing forward, transported her coach, family, and friends. Her coach played songs, such as "Yes, We Have No Bananas," on a phonograph so that Ederle could time her strokes to the rhythm. Using a net, her coach also passed her baby bottles of broth for nourishment.
- 7 For hours Ederle swam, dodging debris with an amused smile. However, as she neared the English shore, a sudden fierce storm erupted. The tides and waves forced Ederle backward, and she

fought the stubborn swells for several hours. The salty water caused her tongue to swell and inflamed her ears. Yet Ederle felt indescribably happy as she churned through the sea. Finally, as she neared the English shore, the storm abated, and the tide turned. No longer fighting against her, the sea pushed her toward the shore and victory.

- 8 After fourteen hours and thirty-one minutes, Ederle, on wobbly legs, stepped onto the English shore. The waiting crowd roared, honked their automobile horns, blasted their tugboat whistles, and set off flares that flashed in the sky. Ederle had swum into history.
- 9 When Ederle returned to New York, she received a parade, where thousands of people shouted "Trudy!" Not only were everyday American citizens proud of Ederle, but she also inspired them to be more active. Over the next few years, more than 60,000 people credited her with motivating them to earn their American Red Cross swimming certificates. Gertrude Ederle's accomplishment proved to the world that with determination and passion, it was possible for a person to achieve his or her goals.

#### SOLO SWIMS ACROSS THE ENGLISH CHANNEL

Earliest Speed Records					
Year	Swimmer	Time			
1875	Matthew Webb (M)	21 hours, 45 minutes			
1923	Enrico Tiraboschi (M)	16 hours, 33 minutes			
1926	Gertrude Ederle (F)	14 hours, 31 minutes			
1926	Arnst Vierkotter (M)	12 hours, 38 minutes			
Current Speed Records					
Year	Swimmer	Time			
2006	Yvetta Hlavacova (F)	7 hours, 25 minutes			
2012	Trent Grimsey (M)	6 hours, 55 minutes			

- **16.** What do the newspaper editor's comments in paragraph 1 reveal about the challenges Ederle faced in attempting her feat?
  - **E.** Regardless of her ability, being an American put Ederle at a serious disadvantage over a Londoner, who would be more familiar with the English Channel.
  - **F.** At the time, Ederle still needed more training in order to succeed in the daunting task of swimming the English Channel.
  - **G.** While Ederle could participate in athletic competition, some people were not comfortable with her attempt to swim the channel because no woman had ever attempted it before.
  - **H.** In spite of her previous achievements, Ederle still experienced social as well as physical obstacles in attempting to swim the channel.

- **17.** Which sentence is the best summary of the steps that Ederle took to prepare for her second attempt to swim across the English Channel?
  - **A.** Working with her sister, Ederle waterproofed her goggles using melted candle wax to seal the edges and designed a two-piece silk bathing suit that was lightweight and would not stretch out during the long swim.
  - **B.** Ederle covered her body in numerous layers of grease for insulation and focused on finding her "sphere" during her swim.
  - **C.** Ederle began training with her coach, who played music while she swam to help her time her strokes to the music.
  - **D.** Ederle focused on developing better equipment than the standard swimsuit that proved cumbersome during her first attempt to cross the channel.
- **18.** Read this sentence from paragraph 4.

During her first channel-crossing attempt she had worn a standard one-piece swimsuit that, after the lengthy hours of swimming across the channel, had stretched out, filling with water and creating drag, making an already challenging task almost insurmountable.

The word "insurmountable" is used to highlight

- **E.** how the bathing suit made it impossible for Ederle to make it across the channel.
- **F.** how Ederle and her sister decided to improve Ederle's swimming equipment in a creative way.
- **G.** that the flaws in Ederle's bathing suit made a difficult task even more complicated.
- **H.** that the swimming equipment Ederle used needed to be custom made for her attempt.
- **19.** Which statement describes how the author's use of a problem-and-solution structure in paragraph 5 contributes to the development of ideas in the passage?
  - **A.** Detailing the challenges presented by the cold channel waters highlights the effectiveness of Ederle's training.
  - **B.** Describing Ederle's physical difficulties during her swim provides evidence of the team effort required to ensure her safety.
  - **C.** Explaining the difficulties that arose early in the effort helps predict the additional obstacles that occurred during Ederle's attempt.
  - **D.** Illustrating Ederle's process of blocking out her discomfort shows that swimming the channel was both a mental and a physical challenge.

- **20.** Which sentence best supports the idea that Ederle succeeded in swimming across the channel because of her innovative approach to the challenge?
  - **E.** "Yet, at only nineteen years old, Ederle not only became the first woman to accomplish this feat, she also broke the men's record by two hours." (paragraph 1)
  - **F.** "At first she shivered in the bone-chilling water even though she had covered her body in eight layers of grease for insulation." (paragraph 5)
  - **G.** "Using a new overhand stroke called the American crawl, Ederle eventually settled into a steady pace, briskly breaking through waves." (paragraph 5)
  - **H.** "No longer fighting against her, the sea pushed her toward the shore and victory." (paragraph 7)
- **21.** Paragraph 7 contributes to the development of a central idea of the passage by
  - **A.** illustrating that Ederle's physical strength and mental fortitude allowed her to stay focused on her goal.
  - **B.** conveying that Ederle pushed herself to the edge of her physical capabilities in order to complete the swim.
  - **C.** highlighting the impact the severe weather had on Ederle's emotions during her swim.
  - **D.** emphasizing the surge of emotions Ederle felt as she came closer to achieving a personal goal.
- **22.** The idea that many people were interested in Ederle's attempt to swim the channel is illustrated in the passage mainly through the
  - **E.** information about Ederle's competition with another female swimmer who was also attempting to cross the channel.
  - **F.** details about the reports of Ederle's progress during the swim and the celebration of her successful completion of the swim.
  - **G.** details about how Ederle's historic swim contributed to an increase in the number of people learning how to swim.
  - **H.** information about the resources Ederle used throughout her swim to maintain her motivation and stamina.

- **23.** Which sentence from the passage best conveys the author's perspective regarding the impact of Ederle's accomplishment?
  - **A.** "Undeterred, Ederle decided to try again." (paragraph 3)
  - **B.** "For hours Ederle swam, dodging debris with an amused smile." (paragraph 7)
  - **C.** "Yet Ederle felt indescribably happy as she churned through the sea." (paragraph 7)
  - **D.** "Ederle had swum into history." (paragraph 8)
- **24.** The table supports the information in paragraph 9 mainly by
  - **E.** emphasizing that people have continued to swim across the channel and have significantly reduced the speed record.
  - **F.** suggesting that Ederle inspired women to swim across the channel in an attempt to break the current speed record.
  - **G.** revealing that other women competed with Ederle to set a record time for swimming across the English Channel.
  - **H.** providing a comparison between the earliest channel-swimming records and the current record times.

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## 5 Reasons Physical Books Might Be Better Than E-Books

by Shaunacy Ferro

Though e-book<sup>1</sup> readers have become a more common sight around town, traditional books still have their evangelists.<sup>2</sup> According to *The New York Times*, e-book sales have been falling in 2015. Print definitely isn't dead. In fact, according to some research, it may actually be a better choice for some readers. While scientists are still trying to tease out exactly how digital reading affects us differently, here are five ways e-books might be inferior to their dead-tree cousins.

#### E-books can reduce reading comprehension.

2 In a study of middle schoolers, West Chester University researchers found that students who read on iPads<sup>3</sup> had lower reading comprehension than when they read traditional printed books. They discovered that the kids sometimes skipped text in favor of interactive features in the e-books, suggesting that certain multimedia in children's e-books can be detrimental to the practice of reading itself. However, the researchers noted that some interactive features in e-books are designed to enhance comprehension, and that those might be more helpful than game-type interactive graphics.

#### Young kids can get distracted by e-books.

3 Similar results were found by a small study by the Joan Ganz Cooney Center that consisted of 32 kids reading e-books and print books with their parents. It found that "enhanced" e-books might be distracting. Kids who read enhanced e-books—ones with interactive, multimedia experiences—were more engaged with them physically, but in the end they remembered fewer narrative details than those who read print books or basic e-books.

#### You remember less about a book's timeline.

4 Another study of adults also found that e-books can be hard to absorb. The researchers asked 25 people to read a 28-page story on a Kindle<sup>4</sup> and 25 to read the story in paperback, then asked the readers to put 14 events from the story in chronological order. Those who read the story on a Kindle performed worse on the chronology test than the book readers, though they performed about the same as print readers in other tests. Earlier research by the same scholars, from Stavanger University in Norway, found that Norwegian 10th graders also remembered more about texts if they read them in print rather than on a computer screen.

#### They're not great as textbooks.

 $^{5}$  While e-book textbooks are often cheaper (and easier to carry) than traditional door-stop  $^{5}$ 

<sup>2</sup>evangelists: advocates or supporters

<sup>3</sup>iPads: tablet computers

<sup>4</sup>Kindle: device for reading e-books

**5door-stop:** a reference to the idea that some textbooks are large and heavy enough to hold a door open

FORM A

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**<sup>1</sup>e-book:** an electronic book, a publication made available digitally for reading on a computer or other device

textbooks, college students often don't prefer them. In some surveys of college kids, the majority of students have reported preferring print books. However, a 2012 study from the UK's National Literacy Trust of kids ages 8 to 16 found that more than 50 percent of children reported preferring screen reading.

#### They're tiring.

- 6 Staring at a lit screen can be tiring for the eyes and the brain. A 2005 study from Sweden found that reading digitally required a higher cognitive workload than reading on paper. Furthermore, staring at LED<sup>6</sup> screens at night can disrupt sleep patterns. A 2014 Harvard study found that people who used e-readers with LED screens at night slept worse and were more tired the next day. So, if you're going to go for an e-book, go for one without the backlight.
- 7 The take-away message? If you're really trying to absorb material, you might want to go for a physical book. And if you're going to be up all night studying, turn off the backlight.
- 8 However, all this may not mean that reading on a Kindle is really going to melt your brain. For instance, reading an e-book on a computer is a much different experience than reading on a Kindle, which is specifically designed for consuming books. So, too, is playing with an interactive e-book on an iPad, compared to using a simpler e-book device that only presents the text, with no opportunities to click away into digital distractions.
- 9 And some studies have found that part of the difference between the way people absorb information from e-books versus paper might be due to approaching e-books differently—in one test, participants didn't regulate their study time with digital books like they did with paper texts, leading to worse performances. It's possible that our expectations of e-book reading—as well as the different designs of the digital reading experience on a computer or iPad or Kindle—might affect how we approach the text and how much effort we put into studying them. As generations of e-book readers evolve, and people become more accustomed to the idea of sitting down with a digital textbook, these factors could change—for better or for worse.

"5 Reasons Physical Books Might Be Better Than E-Books" by Shaunacy Ferro from MENTAL FLOSS, October 2, 2015. Copyright © 2015 Mental Floss, Inc.

- 25. The details in paragraph 1 convey a central idea of the passage by noting that
  - **A.** fewer people are buying e-books than printed books.
  - **B.** printed books have some advantages over e-books.
  - **C.** printed books rely on natural materials more than e-books.
  - **D.** some people recommend buying printed books over e-books.

<sup>&</sup>lt;sup>6</sup>**LED:** Light-emitting diode; LEDs are often used as a backlight for electronic devices such as smart phones and tablets.

- **26.** Which evidence from the passage best supports the claim that "print definitely isn't dead" (paragraph 1)?
  - **E.** Most college students prefer using paper books to using e-books.
  - **F.** Scientists are still studying the effects of reading on a screen.
  - **G.** Paper books are less disruptive to sleep patterns than e-books are.
  - **H.** Reading on a screen can affect both the eyes and the brain.
- **27.** The studies described in paragraph 6 are important to the author's observations in paragraphs 7 and 8 because the findings
  - **A.** show that the author has personal opinions to share beyond the ideas included in the studies.
  - **B.** give the author the opportunity to reach practical conclusions about reading that are based on scientific evidence.
  - **C.** highlight the author's statement that digital reading experiences vary based on the individual and the device.
  - **D.** support the author's inference that more studies on more types of devices are needed.
- 28. What is the best summary of the research into the effects of e-book reading?
  - **E.** E-books are disliked by college students and preferred by kids, and their interactive features are distracting.
  - F. Some e-books can aid comprehension, but most e-book readers remember few details.
  - **G.** E-books reduce reading comprehension and increase distraction, and they are tiring for the eyes and brain.
  - **H.** Enhanced e-books engage children, but offer too many opportunities to be distracted by non-reading activities.

- **29.** Which sentence from the passage suggests that people in the future will likely choose e-books over print books?
  - **A.** "They discovered that the kids sometimes skipped text in favor of interactive features in the e-books, suggesting that certain multimedia in children's e-books can be detrimental to the practice of reading itself." (paragraph 2)
  - **B.** "However, the researchers noted that some interactive features in e-books are designed to enhance comprehension, and that those might be more helpful than game-type interactive graphics." (paragraph 2)
  - **C.** "Kids who read enhanced e-books—ones with interactive, multimedia experiences—were more engaged with them physically, but in the end they remembered fewer narrative details than those who read print books or basic e-books." (paragraph 3)
  - **D.** "However, a 2012 study from the UK's National Literacy Trust of kids ages 8 to 16 found that more than 50 percent of children reported preferring screen reading." (paragraph 5)
- **30.** Which evidence in the passage is most relevant to the author's claim that "our expectations of e-book reading . . . might affect how we approach the text" (paragraph 9)?
  - **E.** Studies found that students used their study time less productively with e-books than with print books.
  - **F.** A study found that e-books enhanced with multimedia engaged children to interact physically.
  - **G.** Adult readers recalled more details from a story read in a print book than in an e-book.
  - **H.** One study found that people who read e-books had poor recall of chronological events.
- **31.** Which sentence from the passage best reveals the author's point of view about e-books?
  - **A.** "While scientists are still trying to tease out exactly how digital reading affects us differently, here are five ways e-books might be inferior to their dead-tree cousins." (paragraph 1)
  - **B.** "While e-book textbooks are often cheaper (and easier to carry) than traditional door-stop textbooks, college students often don't prefer them." (paragraph 5)
  - **C.** "For instance, reading an e-book on a computer is a much different experience than reading on a Kindle, which is specifically designed for consuming books." (paragraph 8)
  - **D.** "So, too, is playing with an interactive e-book on an iPad, compared to using a simpler e-book device that only presents the text, with no opportunities to click away into digital distractions." (paragraph 8)

## **Snowy Mountains**

by John Gould Fletcher

Higher and still more high,
Palaces made for cloud,
Above the dingy city-roofs
Blue-white like angels with broad wings,
Pillars of the sky at rest
The mountains from the great plateau
Uprise.

But the world heeds them not;
They have been here now for too long a time.

The world makes war on them,
Tunnels their granite cliffs,
Splits down their shining sides,
Plasters their cliffs with soap-advertisements,
Destroys the lonely fragments of their peace.

- 15 Vaster and still more vast,Peak after peak, pile after pile,Wilderness still untamed,To which the future is as was the past,Barrier spread by Gods,
- 20 Sunning their shining foreheads,
  Barrier broken down by those who do not need
  The joy of time-resisting storm-worn stone,
  The mountains swing along
  The south horizon of the sky;
- 25 Welcoming with wide floors of blue-green ice The mists that dance and drive before the sun.

"Snowy Mountains" by John Gould Fletcher—Public Domain

- **32.** The description in the first stanza (lines 1–7) helps establish a central idea of the poem by
  - **E.** comparing the length of time the mountains have existed with the length of time the city has existed.
  - F. contrasting the grandeur of the mountains with the structures in the city below them.
  - **G.** implying that the mountains are a source of inspiration to the people in the city below.
  - **H.** suggesting that the mountains are larger than the people in the city realize.

**33.** Read line 5 from the poem.

#### Pillars of the sky at rest

The line helps develop the theme of the poem by suggesting that the mountains

- **A.** serve a noble and supportive purpose in the world.
- **B.** attract the clouds with their strength and permanence.
- C. remain untamed through the ages.
- **D.** provide protection for the people.
- **34.** How does isolating the word "Uprise" in line 7 affect the meaning of the poem?
  - **E.** It creates a contrast between the great plateau and the city buildings.
  - **F.** It reveals the similarity between the tall buildings in the city and the tall mountains on the horizon.
  - **G.** It creates a vision of the region before people developed the land.
  - **H.** It emphasizes that the mountains dominate the landscape.
- 35. How does the poet develop the speaker's point of view in the second stanza (lines 8-14)?
  - **A.** by describing images of the mountains' awe-inspiring size and strength
  - **B.** by illustrating the differences among the various ways humans can affect the natural environment
  - C. by criticizing society for taking careless, harmful courses of action against nature
  - **D.** by demonstrating how the mountains and the people are able to benefit from each other

- **36.** Which line from the poem best supports the idea that people have sacrificed priceless natural beauty in order to make a profit?
  - **E.** "Above the dingy city-roofs" (line 3)
  - **F.** "The world makes war on them," (line 10)
  - **G.** "Tunnels their granite cliffs," (line 11)
  - **H.** "Plasters their cliffs with soap-advertisements," (line 13)
- **37.** Which detail from the poem reflects the speaker's view that people often fail to appreciate what is familiar?
  - **A.** "The mountains from the great plateau" (line 6)
  - **B.** "They have been here now for too long a time." (line 9)
  - **C.** "Splits down their shining sides," (line 12)
  - **D.** "To which the future is as was the past," (line 18)
- **38.** How do the details in the third stanza (lines 15–26) most contribute to the development of a theme of the poem?
  - **E.** by reflecting nature's capacity to resist change
  - **F.** by showing that nature is capable of influencing human will
  - **G.** by exposing how a lack of awareness leads to nature's ruin
  - **H.** by explaining why people must respect nature

**39.** Read lines 21–22 from the poem.

#### Barrier broken down by those who do not need The joy of time-resisting storm-worn stone,

How do the lines help convey the speaker's point of view?

- **A.** They suggest that the speaker wants to remove the obstacles that prevent others from experiencing the wonders of nature.
- **B.** They reveal the speaker's opinion that some people are too busy to appreciate natural beauty.
- **C.** They suggest the speaker's dismay that people destroy the natural landscape without understanding the ramifications of their actions.
- **D.** They explain that the speaker is confident that nature will never be fully destroyed by people.
- **40.** Read lines 23–26 from the poem.

The mountains swing along
The south horizon of the sky;
Welcoming with wide floors of blue-green ice
The mists that dance and drive before the sun.

The personification in these concluding lines of the poem suggests that the mountains are

- **E.** gracious hosts who are untroubled by the actions of people.
- **F.** unaware of their coming destruction.
- **G.** lively entertainers who are amused by the everyday concerns of people.
- **H.** too proud to reveal their pain.

## Excerpt from A Voice in the Wilderness

by Grace Livingston Hill

- 1 With a lurch the train came to a dead stop and Margaret Earle, hastily gathering up her belongings, hurried down the aisle and got out into the night.
- 2 It occurred to her, as she swung her heavy suit-case down the rather long step to the ground, and then carefully swung herself after it, that it was strange that neither conductor, brakeman, nor porter had come to help her off the train, when all three had taken the trouble to tell her that hers was the next station; but she could hear voices up ahead. Perhaps something was the matter with the engine that detained them and they had forgotten her for the moment.
- The ground was rough where she stood, and there seemed no sign of a platform. Did they not have platforms in this wild Western land, or was the train so long that her car had stopped before reaching it?
- 4 She strained her eyes into the darkness, and tried to make out things from the two or three specks of light that danced about like fireflies in the distance. She could dimly see moving figures away up near the engine, and each one evidently carried a lantern. The train was tremendously long. A sudden feeling of isolation took possession of her. Perhaps she ought not to have got out until some one came to help her. Perhaps the train had not pulled into the station yet and she ought to get back on it and wait. Yet if the train started before she found the conductor she might be carried on somewhere and he justly blame her for a fool.
- There did not seem to be any building on that side of the track. It was probably on the other, but she was standing too near the cars to see over. She tried to move back to look, but the ground sloped and she slipped and fell in the cinders, bruising her knee and cutting her wrist.
- In sudden panic she arose. She would get back into the train, no matter what the consequences. They had no right to put her out here, away off from the station, at night, in a strange country. If the train started before she could find the conductor she would tell him that he must back it up again and let her off. He certainly could not expect her to get out like this.
- She lifted the heavy suit-case up the high step that was even farther from the ground than it had been when she came down, because her fall had loosened some of the earth and caused it to slide away from the track. Then, reaching to the rail of the step, she tried to pull herself up, but as she did so the engine gave a long snort and the whole train, as if it were in league against her, lurched forward crazily, shaking off her hold. She slipped to her knees again, the suit-case, toppled from the lower step, descending upon her, and together they slid and rolled down the short bank, while the train . . . ran giddily off into the night.
- 8 The horror of being deserted helped the girl to rise in spite of bruises and shock. She lifted imploring hands to the unresponsive cars as they hurried by her—one, two, three, with bright windows, each showing a passenger, comfortable and safe inside, unconscious of her need.
- 9 A moment of useless screaming, running, trying to attract some one's attention, a sickening sense

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1cinders: track hed made from the residue of burnt coal

- of terror and failure, and the last car slatted itself past with a mocking clatter, as if it enjoyed her discomfort.
- 10 Margaret stood dazed, reaching out helpless hands, then dropped them at her sides and gazed after the fast-retreating train, the light on its last car swinging tauntingly, blinking now and then with a leer in its eye, rapidly vanishing from her sight into the depth of the night.
- 11 She gasped and looked about her for the station that but a short moment before had been so real to her mind; and, lo! on this side and on that there was none!
- The night was wide like a great floor shut in by a low, vast dome of curving blue set with the largest, most wonderful stars she had ever seen. Heavy shadows of purple-green, smoke-like, hovered over earth darker and more intense than the unfathomable blue of the night sky. It seemed like the secret nesting-place of mysteries wherein no human foot might dare intrude. It was incredible that such could be but common sage-brush, sand, and greasewood wrapped about with the beauty of the lonely night.
- 13 No building broke the inky outlines of the plain, nor friendly light streamed out to cheer her heart. Not even a tree was in sight, except on the far horizon, where a heavy line of deeper darkness might mean a forest. Nothing, absolutely nothing, in the blue, deep, starry dome above and the bluer darkness of the earth below save one sharp shaft ahead like a black mast throwing out a dark arm across the track.
- 14 As soon as she sighted it she picked up her baggage and made her painful way toward it, for her knees and wrist were bruised and her baggage was heavy.
- 15 A soft drip, drip greeted her as she drew nearer; something plashing down among the cinders by the track. Then she saw the tall column with its arm outstretched, and looming darker among the sage-brush the outlines of a water-tank. It was so she recognized the engine's drinking-tank, and knew that she had mistaken a pause to water the engine for a regular stop at a station.

From A VOICE IN THE WILDERNESS by Grace Livingston Hill—Public Domain

- **41.** In paragraph 2, how does the phrase "when all three had taken the trouble to tell her" affect the tone in the first part of the excerpt?
  - **A.** It creates an accusatory tone by suggesting that Margaret believes that others are responsible for her problem.
  - **B.** It introduces a defiant tone by suggesting that Margaret left the train early to prove a point.
  - **C.** It suggests a frustrated tone by showing that Margaret feels confused by the inconsistent help offered by the railroad employees.
  - **D.** It establishes an appreciative tone by showing that Margaret feels cared for by the railroad employees.

- **42.** Which sentence from the excerpt best supports the idea that Margaret is unaccustomed to traveling to new places by train?
  - **E.** "With a lurch the train came to a dead stop and Margaret Earle, hastily gathering up her belongings, hurried down the aisle and got out into the night." (paragraph 1)
  - **F.** "Perhaps something was the matter with the engine that detained them and they had forgotten her for the moment." (paragraph 2)
  - **G.** "Did they not have platforms in this wild Western land, or was the train so long that her car had stopped before reaching it?" (paragraph 3)
  - **H.** "She could dimly see moving figures away up near the engine, and each one evidently carried a lantern." (paragraph 4)
- **43.** Read this sentence from paragraph 4.

She strained her eyes into the darkness, and tried to make out things from the two or three specks of light that danced about like fireflies in the distance.

The simile used in the sentence affects the tone of the paragraph by emphasizing a

- A. feeling of comfort as Margaret connects her unfamiliar surroundings with familiar images.
- **B.** sense of lonesomeness as Margaret realizes that she is on her own in the wilderness.
- **C.** sense of tranquility as Margaret is distracted from the urgency of her situation by the beauty of the night.
- **D.** feeling of dread as Margaret regards the desolation of the land that surrounds her.
- **44.** How do Margaret's earlier interactions with the conductor, brakeman, and porter affect the plot?
  - **E.** They prompt Margaret to get off the train without further assistance.
  - **F.** They cause Margaret to think that she knows what to do once she gets off the train.
  - **G.** They compel Margaret to wonder whether the train has not pulled all the way into the station.
  - **H.** They lead Margaret to believe that train stations in rural areas lack platforms.

**45.** Read paragraph 9 from the excerpt.

A moment of useless screaming, running, trying to attract some one's attention, a sickening sense of terror and failure, and the last car slatted itself past with a mocking clatter, as if it enjoyed her discomfort.

The imagery in this sentence conveys the

- **A.** growing irritation Margaret feels as she is ignored by people on the train.
- **B.** effort Margaret is making despite being physically unable to keep up with the train.
- **C.** anger that Margaret is experiencing as she watches the train leave without her.
- **D.** vulnerability Margaret feels as the train leaves her behind.
- **46.** How does Margaret's experience in paragraph 9 emphasize a theme of the excerpt?
  - **E.** It confirms Margaret's understanding that she cannot rely on help from anyone else.
  - **F.** It leads Margaret to realize that her desire to change her situation is impractical.
  - **G.** It causes Margaret to believe that her own actions led to an unfavorable outcome.
  - **H.** It reinforces Margaret's frustration about her lack of control over her surroundings.
- **47.** Read paragraph 10 from the excerpt.

Margaret stood dazed, reaching out helpless hands, then dropped them at her sides and gazed after the fast-retreating train, the light on its last car swinging tauntingly, blinking now and then with a leer in its eye, rapidly vanishing from her sight into the depth of the night.

What does the figurative language in this sentence emphasize?

- A. the sense of doubt that Margaret experiences when she is deciding what to do next
- B. the anger that Margaret feels toward the people on the train who she expected to help her
- C. the embarrassment that Margaret feels when she imagines what others will think of her
- **D.** the hopelessness that Margaret feels when she accepts that the train is continuing on
- **48.** How does paragraph 11 contribute to the plot of the excerpt?
  - **E.** It reveals that the reality of the situation is different from Margaret's assumptions.
  - **F.** It illustrates that Margaret's main problem is her own imagination.
  - **G.** It shows that Margaret is surprised by the unexpected adventure she is about to undertake.
  - **H.** It provides insight into how Margaret reacts to stressful situations.

Samuel Morse, an American inventor, is credited with creating the electronic telegraph, a communication device that allows users to send messages using a system of short and long pulses that represent letters, numbers, and punctuation. In 1844 the United States Congress passed the Telegraph Bill, which provided Morse with the funds to build an electric telegraph system.

## Invention of the Telegraph

### **Earlier Signal Systems**

Long before Samuel F. B. Morse electrically transmitted his famous message "What hath God wrought?" from Washington to Baltimore on May 24, 1844, there were signaling systems that enabled people to communicate over distances. Most were visual or "semaphore" systems using flags or lights. In the eighteenth century, such systems used an observer who would decipher a signal from a high tower on a distant hill and then send it on to the next station. The young American republic wanted just such a system along its entire Atlantic coast and offered a prize of \$30,000 for a workable proposal. The framers of this legislation had no way of knowing that when they used the word "telegraph" to refer to this visual semaphore system, they would be offered an entirely new and revolutionary means of communication—electricity.

#### The Growth of an Idea

- The idea of using electricity to communicate over distance is said to have occurred to Morse during a conversation aboard ship when he was returning from Europe in 1832. Michael Faraday's recently invented electromagnet was much discussed by the ship's passengers, and when Morse came to understand how it worked, he speculated that it might be possible to send a coded message over a wire. While a student at Yale College years before, he had written his parents a letter about how interesting he found the lectures on electricity. Despite what he had learned at Yale, Morse found when he began to develop his idea that he had little real understanding of the nature of electricity, and after sporadic attempts to work with batteries, magnets, and wires, he finally turned for help to a colleague at the University of the City of New York, Leonard D. Gale.
- 3 Gale was a professor of chemistry and familiar with the electrical work of Princeton's Joseph Henry, a true pioneer in the new field. Well before Morse had his shipboard idea about a telegraph, Henry rang a bell at a distance by opening and closing an electric circuit. In 1831, he had published an article, of which Morse was unaware, that contained details suggesting the idea of an electric telegraph. Gale's help and his knowledge of this article proved crucial to Morse's telegraph system because Gale not only pointed out flaws in the system but showed Morse how he could regularly boost the strength of a signal and overcome the distance problems he had encountered by using a relay system Henry had invented. Henry's experiments, Gale's assistance, and, soon after, hiring the young technician Alfred Vail were keys to Morse's success.

### **Obstacles and Opportunities**

4 By December 1837, Morse had enough confidence in his new system to apply for the federal government's appropriation, and during the next year he conducted demonstrations of his telegraph both in New York and Washington.

<sup>&</sup>lt;sup>1</sup>legislation: Telegraph Bill

- However, when the economic disaster known as the Panic of 1837 took hold of the nation and caused a long depression, Morse was forced to wait for better times. It was during this period that Morse visited Europe again and tried not only to secure patent protection overseas but to examine competing telegraph systems in England. . . .
- 6 By 1843, the country was beginning to recover economically, and Morse again asked Congress for the \$30,000 that would allow him to build a telegraph line from Washington to Baltimore, forty miles away. The House of Representatives eventually passed the bill containing the Morse appropriation, and the Senate approved it in the final hours of that Congress's last session. With President Tyler's signature, Morse received the cash he needed and began to carry out plans for an underground telegraph line.

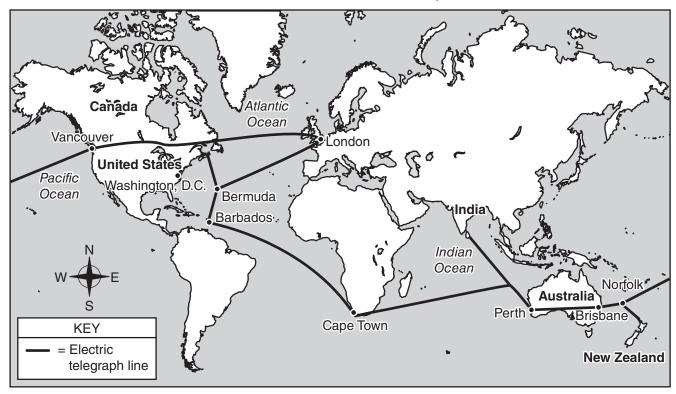
### **Realizing a Great Invention**

- Morse had hired the ingenious construction engineer Ezra Cornell to lay the pipe carrying the wire, and although Cornell did his job superbly, one of Morse's partners, Congressman F. O. J. Smith, had purchased wire with defective insulation. Too much time had been wasted laying bad wire, and with the project on a rigid deadline, something had to be done quickly. Cornell suggested that the fastest and cheapest way of connecting Washington and Baltimore was to string wires overhead on trees and poles. The desperate Morse gave the go-ahead, and the line was completed in time for the dramatic and spectacularly successful link between the Supreme Court chamber of the Capitol building and the railroad station in Baltimore.
- 8 Soon, as overhead wires connected cities up and down the Atlantic coast, the dots-and-dashes method<sup>2</sup> that recorded messages on a long moving strip of paper was replaced by the operator's ability to interpret the code in real time. . . . Telegraph lines soon extended westward, and within Morse's own lifetime they connected the continents of Europe and America.

"Invention of the Telegraph"—Public Domain/Library of Congress

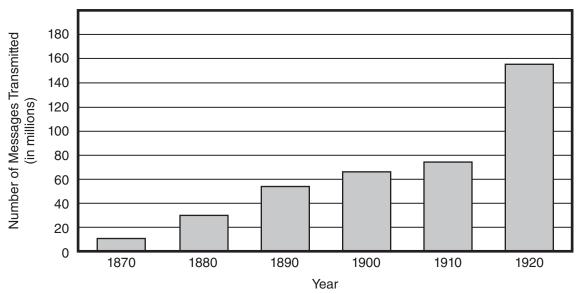
<sup>&</sup>lt;sup>2</sup>dots-and-dashes method: the short and long pulses of Morse code that are sent and received by telegraph operators

### BRITISH ALL-RED TELEGRAPH LINE, 1902



The first transatlantic electric telegraph message was sent in 1858, and by 1902 the British All-Red Line connected most of the world.

### TELEGRAPH MESSAGES TRANSMITTED, 1870-1920



Source: U.S. Bureau of the Census. *Historical Statistics of the United States, Colonial Times to 1970, Bicentennial Edition, Part 2.* Washington, D.C., 1975.

- **49.** Which statement describes how the author's use of problem-solution in paragraph 2 contributes to the development of ideas in the passage?
  - **A.** Morse's discussion on a ship about Faraday's electromagnet reminded him of the Yale College lectures on electricity, which he had enjoyed but had not fully understood, inspiring him to learn more about electricity from his colleague Gale.
  - **B.** Morse's discouragement over his lack of knowledge of electricity prompted him to experiment with batteries, magnets, and wires, which led to the development of a new long-distance communication system.
  - **C.** Morse's difficulty in understanding how Faraday's electromagnet worked was frustrating, and it pushed him to create a system for sending signals over wires.
  - **D.** Morse's longtime fascination was not enough to make up for his lack of knowledge about electricity, so he eventually sought help from Gale.
- **50.** Which statement describes how the author's use of sequencing in paragraph 3 contributes to the overall structure of the passage?
  - **E.** It shows that several people were simultaneously attempting to create an electric telegraph.
  - **F.** It shows how the invention of the electric telegraph depended on information and techniques discovered by others.
  - **G.** It shows that multiple means of long-distance communication were being used at the same time.
  - **H.** It shows how quickly long-distance communication changed from visual signals to electrical signals.
- **51.** The details of the section "The Growth of an Idea" convey a central idea of the passage by suggesting that
  - **A.** the collaborative efforts of colleagues resulted in successful communication over a wire.
  - **B.** a great deal of interest and work was devoted to understanding how to use electricity to send signals.
  - **C.** Faraday's invention of the electromagnet inspired the invention of the telegraph.
  - **D.** colleges like Yale played a great role in making new discoveries about electricity and its applications.

**52.** Read this sentence from paragraph 7.

The desperate Morse gave the go-ahead, and the line was completed in time for the dramatic and spectacularly successful link between the Supreme Court chamber of the Capitol building and the railroad station in Baltimore.

The words "dramatic" and "spectacularly" in the sentence convey a

- **E.** sense of relief and fulfillment that the line was finished.
- **F.** sense of wonder and of celebration that the telegraph line was accomplished.
- **G.** feeling of excitement about the future possibilities of the telegraph.
- **H.** feeling of confidence about being able to continue the work.
- **53.** Which sentence is the best summary of how Morse obtained the funding necessary to build his telegraph system?
  - **A.** Morse's application for a federal grant was delayed until 1843, so he spent time traveling in Europe, where he concentrated on obtaining a patent for his system.
  - **B.** Morse applied for a government grant that required both houses of Congress and the president to pass a bill awarding him \$30,000 for his telegraph project.
  - **C.** Morse applied for a government appropriation and conducted telegraph demonstrations to show that his system could work, and after a delay caused by a financial depression, Congress approved the \$30,000 appropriation in 1843.
  - **D.** Working with Gale and Vail allowed Morse to find flaws in Henry's work and to develop his own ideas before applying for the federal government appropriation.
- **54.** The idea that, in the mid-nineteenth century, the United States was mostly unaware of the possibilities of electricity is illustrated in the passage mainly through the
  - **E.** description of the government's initial desire to expand a semaphore signaling system that used either flags or lights along the Atlantic Coast.
  - **F.** delay by the House of Representatives to pass the bill funding Morse's telegraph line six years after he first applied for the appropriation.
  - **G.** discussions of the newly invented electromagnet that sparked the idea of sending codes through wires.
  - **H.** description of how an electric circuit could be closed to ring a bell at a distance.

- **55.** With which statement would the author most likely agree?
  - **A.** Morse's telegraph was successful because the wires were strung above ground rather than underground as originally planned.
  - **B.** Understanding the importance of Morse's telegraph requires detailed knowledge of electrical systems.
  - C. The implementation of Morse's telegraph system was overly influenced by economic factors.
  - **D.** Morse's invention of the telegraph made a great stride toward better connecting people across the United States and across the world.
- **56.** How does the map provide additional support for a central idea of the passage?
  - **E.** by demonstrating that Morse's telegraph system greatly exceeded the limitations of previous long-distance communication systems
  - F. by indicating that Morse was lacking foresight by seeking a patent only in North America
  - **G.** by proving that Gale's advice helped Morse extend the telegraph's range much farther than first thought possible
  - **H.** by showing that the Morse telegraph had a surprisingly immense influence across the world
- **57.** How does the graph support the ideas in paragraph 8?
  - **A.** It indicates how welcome the improvement of long-distance communication was in the United States.
  - **B.** It provides evidence of the dramatic increase in the number of telegraph messages as Morse's system expanded across the United States.
  - **C.** It reveals that by the twentieth century millions of people had used the telegraph despite earlier hesitations about the system.
  - **D.** It shows how improvements that allowed Morse code to be read in real time made relaying telegraph messages faster and increased the system's usage.

# PART 2 — MATHEMATICS

## **57 QUESTIONS**

### **IMPORTANT NOTES**

- (1) Formulas and definitions of mathematical terms and symbols are **not** provided.
- (2) Diagrams other than graphs are **not** necessarily drawn to scale. Do not assume any relationship in a diagram unless it is specifically stated or can be determined from the information given.
- (3) Assume that a diagram is in one plane unless the question specifically states that it is not.
- (4) Graphs are drawn to scale. Unless stated otherwise, you can assume relationships according to appearance. For example, lines on a graph that appear to be parallel can be assumed to be parallel. This is also true for concurrent lines, straight lines, collinear points, right angles, etc.
- (5) Reduce (simplify) all fractions to lowest terms.

CONTINUE TO THE NEXT PAGE ▶

# GRID-IN QUESTIONS

QUESTIONS 58-62

**DIRECTIONS:** Solve each problem. On the answer sheet, write your answer in the boxes at the top of the grid. Start on the left side of each grid. Print only one number or symbol in each box. Under each box, fill in the circle that matches the number or symbol you wrote above.

- Do not fill in a circle under an unused box.
- Do not leave a box blank in the middle of an answer.
- **58.** Simplify:

$$-3.8 + 2.3 - (-1.1)$$

- **59.** Angle M and angle R are supplementary. The measure of angle R is 5 times the measure of angle M. What is the measure of angle R in degrees?
- **60.** A juice mixture contains  $\frac{3}{16}$  gallon of apple juice and  $\frac{3}{40}$  gallon of cranberry juice. How many gallons of apple juice per gallon of cranberry juice does the mixture contain? (Express your answer as a decimal.)

61. Mr. Chan's lawn grows  $2\frac{1}{8}$  inches every 2 weeks. He mows his lawn every 2 weeks and cuts off the top  $1\frac{3}{4}$  inches of lawn. If Mr. Chan's lawn was 4 inches tall at the beginning of the season, how many inches tall, in decimal form, is Mr. Chan's lawn after 8 weeks?

### 62.

### RESULTS FROM SURVEY OF 110 FAMILIES

Number of Children in the Family	Number of Families
0	45
1	32
2	19
3	8
4	6

The table above shows the number of children in each of 110 families. What is the median number of children in these families?

# MULTIPLE CHOICE QUESTIONS

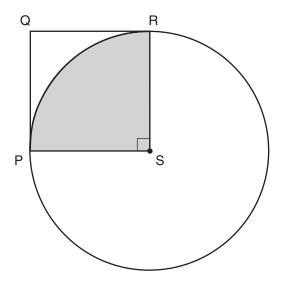
QUESTIONS 63-114

**DIRECTIONS:** Solve each problem. Select the best answer from the choices given. Mark the letter of your answer on the answer sheet. When you are solving problems, you can write in the test booklet or on the scrap paper given to you.

- **63.** Mr. Jones has 550 goats, which is 10% more than Mr. King has. How many **more** goats does Mr. Jones have than Mr. King?
  - **A.** 50
  - **B.** 55
  - **C.** 495
  - **D.** 500

- **64.** If  $\frac{2y}{x} \frac{y}{2x} = \frac{\Box}{2x}$  and  $x \neq 0$ , what expression is represented by  $\Box$ ?
  - **E.** *y*
  - **F.** 2*y*
  - **G.** 3*y*
  - **H.** 4*y*

65.



In the figure above, PQRS is a square. Point S is the center of the circle, and points P and R are on the circle. If the area of the square is 4 square centimeters, what is the area, in square centimeters, of the shaded quarter of the circle?

- A.  $\frac{\pi}{4}$
- **B.** π
- C.  $2\pi$
- **D.**  $4\pi$

- **66.** A list of consecutive integers begins with m and ends with n. If n - m = 66, how many integers are in the list?
  - **E.** 2
  - **F.** 33
  - **G.** 66
  - **H.** 67

Simplify: 67.

$$\frac{\left(\frac{39(x-3)}{3}\right)+39}{13}$$

- **A.** *x*
- **B.** x 2
- **C.** 13x 36
- **D.**  $x + \frac{36}{13}$

- Jar 1 and Jar 2 each contain  $\frac{1}{2}$  cup of 68. water. If  $\frac{1}{4}$  of the water in Jar 1 is poured into Jar 2, how much water is now in Jar 2?

  - **F.**  $\frac{1}{4}$  cup **G.**  $\frac{5}{8}$  cup **H.**  $\frac{3}{4}$  cup
- **69.** If n is a whole number, and 0.01 is between  $\frac{1}{n}$  and  $\frac{1}{n+2}$ , what is the value

  - **D.** 99

- 70. When asked a certain question in a poll, 72% of the people polled answered yes. If 56 people did not answer yes to that question, what is the total number of people who were polled?
  - **E.** 78
  - **F.** 128
  - **G.** 144
  - **H.** 200

- 71. A museum has a room in the shape of a rectangle. The area of the floor is 960 square feet. In a scale drawing of the museum, 1 inch = 20 feet. If the length of the room is 2 inches in the scale drawing, what is the width of this room in the scale drawing?
  - **A.**  $1\frac{1}{5}$  in.
  - **B.**  $1\frac{1}{4}$  in.
  - **C.** 24 in.
  - **D.** 40 in.

- **72.** A program on a computer randomly generates a sequence of whole numbers from 1 to 9, inclusive. If the computer generates a sequence of 300 numbers, what is the best prediction of the number of odd numbers in the sequence?
  - **E.** 120
  - **F.** 133
  - **G.** 150
  - **H.** 167

- 73. A truck rental company charges a onetime fee of \$40 plus \$1 per mile driven. Dalia rented a truck and used a coupon for 20% off the total rental cost. After the coupon was applied, she spent a total of \$60. How many miles did she drive?
  - **A.** 8
  - **B.** 20
  - **C.** 32
  - **D.** 35

- 74. The probability of drawing a red candy at random from a bag of 25 candies is  $\frac{2}{5}$ . After 5 red candies are removed from the bag, what is the probability of randomly drawing a red candy from the bag?
  - **E.** 0
- **75.** Each number in a sequence is formed by doubling the previous number and then adding 1. If the 9th number in the sequence is 63, what is the 10th number minus the 7th number?
  - **A.** 96
  - **B.** 111
  - **C.** 112
  - **D.** 127

**76.** 8.9, 8.2, 8.5, 9.0, 8.4, 8.6, 8.8

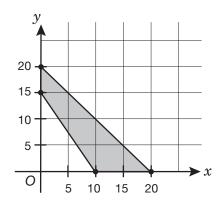
At a skating championship, there are seven judges who each award a score for each skater's performance. The highest and lowest scores given to each skater are discarded, and the mean of the remaining scores is then calculated and reported as the skater's final score. What is the final score for the skater who received the scores shown above from the judges?

- **E.** 8.60
- **F.** 8.62
- **G.** 8.64
- **H.** 8.70

- **77.** A piece of wood that is  $4\frac{1}{2}$  feet long is cut into 2 pieces of different lengths. The shorter piece has a length of x feet. Which inequality expresses all possible values of x?
  - **A.**  $0 < x < 2\frac{1}{4}$
  - **B.**  $0 \le x \le 2\frac{1}{4}$  **C.**  $0 < x < 4\frac{1}{2}$

  - **D.**  $2\frac{1}{4} < x < 4\frac{1}{2}$

**78.** 



What is the area, in square units, of the shaded region shown in the figure above?

- **E.** 75
- **F.** 125
- **G.** 150
- **H.** 200

**79.**  $F = \frac{9}{5}C + 32$ 

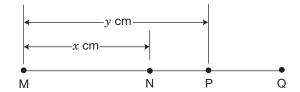
Yesterday in Centerville, the highest Fahrenheit temperature, F, was 86°, and the lowest was 68°. What was the difference between these temperatures, in degrees Celsius, *C*?

- **A.** 10.0° C
- **B.** 15.0° C
- **C.** 20.0° C
- **D.** 32.4° C

- **80.** Let x be an odd number. In terms of x, what is the sum of the two even numbers closest to x?
  - **E.** *x*
  - **F.** 2*x*
  - **G.** 2x 2
  - **H.** 2x 4

- 81. In 1991, the total public debt of the
  United States was about
  \$3,600,000,000,000. In that year, there
  were about 250,000,000 people in the
  United States. Which amount is the best
  estimate of the public debt per person for
  that year?
  - **A.** \$1,440
  - **B.** \$14,400
  - **C.** \$144,000
  - **D.** \$14,400,000,000

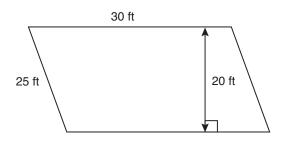
82.



In the figure above, N is the midpoint of  $\overline{MQ}$ . Which segment has length (2x - y) centimeters?

- $E. \overline{PQ}$
- $\mathbf{F.} \overline{\mathsf{NP}}$
- **G.**  $\overline{MQ}$
- **H.** MP

83.



What is the area of the parallelogram shown above?

- **A.** 750 sq ft
- **B.** 600 sq ft
- **C.** 500 sq ft
- **D.** 300 sq ft

84. On Wednesday, a baker produced 100 more loaves of bread than were produced on Tuesday. On Thursday, the baker produced 50 fewer loaves than were produced on Tuesday. If the total number of loaves produced on all three days was 230, how many loaves were produced on Wednesday?

- **E.** 60
- **F.** 80
- **G.** 120
- **H.** 160

85.

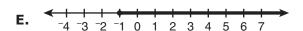
QUIZ SCORES IN MRS. ARCH'S CLASS

Quiz Score	Number of Students
60	9
70	7
80	4
90	5
100	3

In the table above, what is the mean quiz score?

- **A.** 60
- **B.** 70
- **C.** 75
- **D.** 80

**86.** Which graph represents the solution to the inequality  $x + 4 \ge 3$ ?



- Nura made a square poster with a side length of 13 inches. Latrice made a square poster with a side length of 15 inches. What is the difference, in square inches, between the area of Latrice's poster and the area of Nura's poster?
  - **E.** 56

88.

- **F.** 8
- **G.** 4
- **H.** 2

- **87.** The reciprocal of  $\frac{1}{4}$  is added to the reciprocal of 3. What is the reciprocal of this sum?

89.

### **INGREDIENTS FOR** 4 SERVINGS OF OATMEAL

Ingredient	Cups
Oats	<u>2</u> 3
Water	3 <u>1</u>

The table shows the cups of ingredients used to make 4 servings of oatmeal. What is the unit rate for cups of oats per cup of water?

- **90.** If  $\left(\frac{3}{5} \frac{1}{2}\right)x = \frac{1}{4} + \frac{2}{3}$ , what is the value of x?
  - E.  $\frac{11}{120}$
  - **F.**  $\frac{2}{7}$
  - **G.**  $\frac{5}{6}$
  - **H.**  $\frac{55}{6}$
- **91.** In a certain state, the sales tax rate increased from 7.0% to 7.5%. What was the increase in the sales tax on a \$200 item?
  - **A.** \$1
  - **B.** \$10
  - **C.** \$14
  - **D.** \$15

**92.** Evaluate:

$$\left| \begin{pmatrix} -8 \end{pmatrix} - 12 + \begin{pmatrix} -17 \end{pmatrix} - \begin{pmatrix} -31 \end{pmatrix} \right| - \left| 24 \right|$$

- **E.** -30
- **F.** -18
- **G.** 18
- **H.** 44

93.

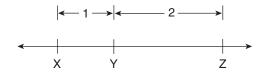
### CELL PHONE SALES BY COLOR

Color	Percent of Cell Phones Sold
White	8 <i>k</i>
Black	30
Blue	30 – 2 <i>k</i>
Red	<i>k</i> + 5
Total	100

The table above shows cell phone sales by color. What percent of the cell phones sold were blue?

- **A.** 18%
- **B.** 20%
- **C.** 22%
- **D.** 28%

94.



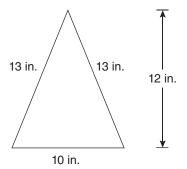
On the number line above, the distance between X and Y is 1 unit, and the distance between Y and Z is 2 units. What is the distance between Y and the midpoint of X and Z?

- **E.**  $\frac{1}{2}$
- **F.** 1
- **G.**  $1\frac{1}{2}$
- **H.** 3

**95.** By what percent did the price of a cup of coffee increase if its price was increased from \$1.25 to \$1.35?

- **A.** 7%
- **B.** 8%
- **C.** 10%
- **D.** 12%

96.



Raquel is cutting out pieces of cardboard to make a pyramid. She will use a square piece for the base and identical triangular pieces for the sides. The figure above shows the dimensions of the triangle for each side. What will be the total surface area, in square inches, of the pyramid, including the square base?

- **E.** 280
- **F.** 295
- **G.** 340
- **H.** 360

**97.** The price of a sandwich was raised from \$6.25 to \$6.75. What was the percent increase in the price?

- **A.** 5%
- **B.** 8%
- **C.** 7%
- **D.** 50%

- **98.** Terrell played 5 computer games and earned a mean score of 8 points per game. If his mean score for the first 4 games was 7 points per game, how many points was his score in the fifth game?
  - **E.** 9
  - **F.** 11
  - **G.** 12
  - **H.** 14

- **99.** Lian bought enough oranges to fill 4 bags. Each bag contains 8 oranges. The total cost was \$11.52. At that rate, how much would Lian pay for 42 oranges?
  - **A.** \$17.28
  - **B.** \$15.12
  - **C.** \$15.02
  - **D.** \$12.52

- **100.**  $3.6 \div 0.018 =$ 
  - **E.** 0.005
  - **F.** 0.648
  - **G.** 20
  - **H.** 200

- currently contains 75 gallons of water.

  Additional water is poured into this tank at a rate of 5 gallons per minute. After 45 minutes of adding water, what percentage of the tank's total capacity will be filled? (Assume that there is no loss of water from the tank.)
  - **A.** 45%
  - **B.** 55%
  - **C.** 60%
  - **D.** 70%

- 102. Misha wants to use ribbon to make
  2 straps for a backpack. The ribbon costs
  \$5.00 a yard. If each strap requires
  1 1/4 yards of ribbon, how much will Misha pay for the ribbon (not including tax)?
  - **E.** \$4.00
  - **F.** \$6.25
  - **G.** \$11.25
  - **H.** \$12.50

- **103.** A graph shows the proportional relationship between the number of test questions a student gets correct, x, and the student's test score, y. The ordered pair  $\left(1, \frac{5}{4}\right)$  is on the graph. What does the y-coordinate of the ordered pair represent in this relationship?
  - **A.** The test will last  $1\frac{1}{4}$  hours.
  - **B.** Each test question is worth  $1\frac{1}{4}$  points.
  - **C.** An average student can answer 5 questions in 4 minutes.
  - **D.** A student who answers 5 questions correctly will earn 4 points.

- 104. In a survey of 200 adults in the town of Waskegon, 45 reported reading the online version of the *Waskegon Bulletin* the previous day. If 25,000 adults live in Waskegon, which number is the best estimate of the number of adults who read the online version of the *Waskegon Bulletin* the previous day?
  - **E.** 5,600
  - **F.** 9,000
  - **G.** 11,300
  - **H.** 24,800

**105.** A hiker plans on hiking 17 miles in 3 days. Which equation describes the relationship between the number of days hiked, *x*, and the number of miles traveled, *y*?

**A.** 
$$y = \frac{3}{17}x$$

**B.** 
$$y = 3x$$

**C.** 
$$y = \frac{17}{3}x$$

**D.** 
$$y = 17x$$

- **106.** Carolyn walked 3 miles from her house to the library and then  $2\frac{1}{2}$  miles farther to the grocery store. Returning home by the same route, she walked  $1\frac{2}{3}$  miles before stopping at a friend's house. How many miles did Carolyn have left to walk home?
  - **E.**  $3\frac{5}{6}$
  - **F.**  $4\frac{1}{6}$
  - **G.**  $4\frac{2}{3}$
  - **H.**  $7\frac{1}{6}$

- **107.** A child grows  $1\frac{1}{4}$  inches in  $\frac{1}{3}$  of a year. What would be his yearly growth rate in inches per year?
  - **A.**  $\frac{5}{12}$
  - **B.**  $3\frac{1}{4}$
  - **c.**  $3\frac{3}{4}$
  - **D.**  $4\frac{1}{4}$

**108.** 
$$3(0.01) - 3(0.1) =$$

- **E.** -0.33
- **F.** -0.27
- **G.** 0
- **H.** 0.33

109. What is the value of

$$10\frac{1}{2} + \left(-5\frac{1}{3}\right) - \left(-2\frac{3}{4}\right)$$
?

- **A.**  $2\frac{5}{12}$
- **B.**  $7\frac{11}{12}$
- **C.**  $13\frac{1}{12}$
- **D.**  $18\frac{7}{12}$
- **110.** Carlos has \$350 in a savings account that earns 5% simple interest each year. How much will he have in the account after 1 year, if there is no money withdrawn?
  - **E.** \$17.50
  - **F.** \$175.00
  - **G.** \$367.50
  - **H.** \$525.00

- **111.** The probability of an event occurring is 0.05. What is the chance that the event will occur?
  - A. likely
  - B. unlikely
  - C. impossible
  - **D.** neither likely nor unlikely

**112.** The table below shows the number of cups of red paint and blue paint used to make a purple paint mixture.

**PURPLE PAINT** 

Cups of Red Paint	Cups of Blue Paint
1	1.5
4	6
11	У

Based on the relationship between the number of cups of red paint and the number of cups of blue paint, what is the value of *y*?

- **E.** 10.5
- **F.** 13
- **G.** 16.5
- **H.** 24

### 113.



On the number line above, what is the distance, in units, between the midpoint of  $\overline{PQ}$  and the midpoint of  $\overline{QR}$ ?

- **A.** 3
- **B.** 4
- **C.** 5
- **D.** 6

- 114. An ice cream shop sells 16 cups of ice cream for \$48 and 4 cups for \$12. There is a proportional relationship between the number of cups of ice cream and the cost. What is the constant of proportionality for this relationship?
  - **E.** 3 cups per dollar
  - **F.** 3 dollars per cup
  - **G.** 4 cups per dollar
  - **H.** 4 dollars per cup

THIS IS THE END OF THE TEST.
IF TIME REMAINS, YOU SHOULD CHECK
YOUR ANSWERS. BE SURE THAT THERE
ARE NO STRAY MARKS, PARTIALLY
FILLED ANSWER CIRCLES, OR
INCOMPLETE ERASURES ON YOUR
ANSWER SHEET.

FORM A 94

# FORM A SA

# SAMPLE TEST – ENGLISH LANGUAGE ARTS EXPLANATIONS OF CORRECT ANSWERS

#### **REVISING/EDITING PART A**

- **1.** The question asks for the best way to combine the sentences.
  - **A.** Incorrect. Although the sentence incorporates the ideas presented in the three original sentences, it is incorrect because the combination suggests an incorrect relationship between the ideas. By beginning with "Io," the sentence places emphasis on the moon and the detail about the number of active volcanoes rather than the key idea that "scientists now believe that Jupiter may have as many as seventy-nine moons." Since Io is an example of one of Jupiter's moons, the details about Io should follow and be subordinate to the main clause, which provides new information about the number of Jupiter's moons in general.
  - **B.** Incorrect. Although the sentence incorporates all three ideas from the original sentences and correctly places the detail about the number of active volcanoes on Io in a dependent clause, this option is incorrect because it presents an imprecise relationship between the ideas. By using the conjunction (connecting word) "and," the sentence construction suggests that scientists "now believe" not just that "Jupiter may have as many as seventy-nine moons" but that "one of them is named Io," instead of presenting Io as an example of one of Jupiter's moons.
  - **C. CORRECT.** The sentence is the best way to combine these sentences because it uses a complex sentence to present ideas clearly and precisely, and it shows the relationship between the ideas in the three sentences. The sentence starts by stating the number of moons scientists now believe Jupiter to have and then specifies that one of those moons is named Io. The dependent clause "which has the greatest number of active volcanoes in the solar system" immediately follows the word "Io" to provide additional information about the moon. A dependent clause contains a subject ("which," referring to "Io") and a verb ("has") but is not a complete sentence on its own.
  - **D.** Incorrect. The sentence incorporates the key ideas from the three original sentences, but its structure does not accurately present the relationship between these ideas. The beginning of the sentence includes the detail about Io having "the greatest number of active volcanoes in the solar system" before specifying that Io is one of the seventy-nine moons of Jupiter. The presentation of the details about Io at the beginning lessens the emphasis of the key idea that "scientists now believe that Jupiter may have as many as seventy-nine moons."

- 2. The question asks for the correction of an error in sentence structure in the paragraph.
  - **E. CORRECT.** The first sentence is a run-on sentence because both clauses—"In September 2016 the National Museum of African American History and Culture opened as part of the Smithsonian Institution" and "the museum is already the Smithsonian's third most popular site"—are independent clauses, and independent clauses should not be combined without the use of a conjunction and a comma. The revision in this option adds the word "and" before the comma, which corrects the run-on.
  - **F.** Incorrect. The revision does not correct an error in sentence structure, since there are independent clauses on both sides of the period.
  - **G.** Incorrect. Adding the words "which include" rather than the word "including" after the comma does not correct an error in sentence structure. The sentence is correct as written.
  - **H.** Incorrect. Revising the wording in the underlined portion of the sentence to "which was written" from "written" does not correct a structural error. No edits are needed to correct the wording in the sentence.
- **3.** The question asks for the revision of the sentence that uses the most precise language.
  - **A.** Incorrect. The word "extremely" does not specify the precise length of the trail (2,200 miles); "millions" is less precise than the specific number of people who hike the trail each year (two million); and the verb "do" imprecisely describes the purpose of visiting the trail (hiking).
  - **B.** Incorrect. While the revision specifies the precise length of the trail and the verb "hike" precisely describes the purpose of visiting the trail, "more than a million" is less precise than the specific number of people who hike the trail each year (two million).
  - **C. CORRECT.** The length of the trail (2,200 miles), the specific number of people who hike the trail each year (two million), and the action of the visitors (hiking) are clear and precise in this revision of the sentence.
  - **D.** Incorrect. The word "lengthy" is less precise than specifying the actual length of the trail (2,200 miles); "a couple million" is less precise than the specific number of people who hike the trail each year (two million); and the verb "do" imprecisely describes the purpose of visiting the trail (hiking).

- **4.** The question asks which edit should be made to correct the sentence.
  - **E. CORRECT.** The sentence in the box needs a comma to separate the coordinate adjectives. Coordinate adjectives describe characteristics of the same noun or subject and are connected with a comma or "and." This option is the only one that places a comma where it is needed, between the coordinate adjectives "agile" and "athletic."
  - **F.** Incorrect. The option incorrectly adds a comma in the middle of the adjectival phrase "first and only," which modifies, or gives additional information about, "professional basketball player."
  - **G.** Incorrect. The option incorrectly adds a comma between two adjectives that are not coordinate adjectives. "Only" is part of the adjectival phrase "first and only" and is modifying "professional basketball player."
  - **H.** Incorrect. The option is incorrect because a comma is not needed to set off the phrase "to score 100 points in a single game."
- **5.** The question asks for the pair of revisions needed to correct the errors in the paragraph, which appear in sentence 2 and sentence 3.
  - **A.** Incorrect. The comma after the word "homes" in sentence 1 is necessary for separating the subordinate clause "When coal was used to heat homes" from the main clause. The only edit needed in this pair is in sentence 3, which incorrectly shifts the verb into the present tense. The clause "as natural gas becomes more common" should be "as natural gas became more common."
  - **B.** Incorrect. The comma after the word "homes" in sentence 1 is necessary for separating the subordinate clause "When coal was used to heat homes" from the main clause. In sentence 4, the word "remarketed" is in the past tense established in the rest of the paragraph and should not change to the past perfect tense "had remarketed."
  - **C. CORRECT.** This option is the only choice that revises the errors in both sentence 2 and sentence 3. In sentence 2, a comma needs to follow the word "company" to set off the phrase "who owned a cleaning product company." A comma is necessary because the phrase is a nonrestrictive clause: the phrase provides extra information about Cleo and Noah McVicker's line of work, but the phrase is not necessary in order to understand the meaning of the sentence. The second error is in sentence 3, which incorrectly shifts the verb into the present tense. The clause "as natural gas becomes more common" should be "as natural gas became more common."
  - **D.** Incorrect. In sentence 2, a comma needs to follow the word "company" to set off the phrase "who owned a cleaning product company." In sentence 4, the word "remarketed" is in the past tense established in the rest of the paragraph and should not change to the past perfect tense "had remarketed."

### **REVISING/EDITING PART B**

### **Find Time to Volunteer**

- **6.** The question asks which revision of sentence 2 uses the most precise language.
  - **E. CORRECT.** In sentence 2, the author states that people who volunteer in their free time do so "at various places." The revision to sentence 2 provides the most precise language because it references three specific places (animal shelters, community centers, and parks) where people often volunteer.
  - **F.** Incorrect. Although this sentence mentions "a variety of places, events, or organizations" at which people volunteer, the revision does not use the most precise language because it does not list specific places, events, or organizations.
  - **G.** Incorrect. Although this sentence mentions "local establishments that help people, animals, or other groups," the revision does not use the most precise language because it does not name the specific types of establishments at which people can volunteer.
  - **H.** Incorrect. Although this sentence mentions "places where [volunteers] can help people in many ways," the revision does not use the most precise language because it does not provide specific examples of where people can volunteer.
- **7.** The question asks which sentence should follow sentence 4 to introduce the main claim of the passage.
  - **A. CORRECT.** In sentence 4, the author states that "research shows that those who volunteer also receive benefits." The sentence in the option logically follows the ideas in sentence 4 and provides the best thesis statement for the passage because it introduces the author's main claim that high school students should consider the benefits of volunteerism.
  - **B.** Incorrect. While the sentence refers to the "benefits" mentioned in sentence 4, it erroneously asserts that "immediate and long-term results" are "guaranteed." In addition, the sentence does not introduce the author's main claim that volunteering is beneficial for high school students.
  - **C.** Incorrect. Although the sentence states that "volunteerism can be beneficial for students," it also introduces the idea that volunteerism can benefit the family and the community as well, not just high school students.
  - **D.** Incorrect. Although the sentence introduces the claim that "high school students should learn about" volunteering, it focuses on the idea that volunteering strengthens the community, rather than introducing the claim that volunteering is beneficial for high school students.

- **8.** The question asks which sentence is least relevant to the ideas presented in the second paragraph (sentences 5–10) and should be deleted.
  - **E.** Incorrect. Sentence 5 introduces the topic of the second paragraph, which is that finding time to volunteer "may sound impossible" for many students. Sentence 6 logically follows this idea because it provides one reason why students might hesitate or be unable to volunteer. Therefore, sentence 6 is relevant to the ideas presented in the second paragraph and should not be deleted.
  - **F. CORRECT.** Sentence 7 states that "time and energy" are required for volunteering, which partially addresses the topic of the second paragraph about the various commitments that fill high school students' schedules. However, sentence 7 interrupts the flow of the paragraph by interjecting specific examples ("volunteering at a retirement center or homeless shelter") into a general list of activities and commitments. Thus, the sentence is the least relevant to the paragraph and should be deleted.
  - **G.** Incorrect. In the second paragraph, the author discusses why some high school students may hesitate to volunteer. In sentences 6 and 9, the author points out that "schoolwork" and "family obligations and part-time jobs" are activities that require students' time and may cause them to hesitate taking on any additional activities. Sentence 8 contributes to this idea by stating that "extracurricular activities" also require a time commitment from students. As a result, sentence 8 contributes to the ideas in the second paragraph and should not be deleted.
  - **H.** Incorrect. In the second paragraph, the author acknowledges that some high school students may hesitate to volunteer because of "schoolwork" and "extracurricular activities." Sentence 9 contributes to this idea by stating that "family obligations and part-time jobs" also require a time commitment and may cause students to hesitate to volunteer. Therefore, sentence 9 contributes to the ideas in the second paragraph and should not be deleted.

- **9.** The question asks which option would best follow sentence 12 to support the ideas presented in the third paragraph (sentences 11–12).
  - **A.** Incorrect. The subject of the main clause in sentence 12 is "admissions counselors." Although the second sentence in the option mentions "admissions counselors," it does not support the ideas in the paragraph, because the statement that "admissions counselors know that character traits like these will benefit the applicants" focuses on how students benefit while sentence 12 focuses on how these traits benefit the community.
  - **B.** Incorrect. While sentence 11 discusses the potential academic and professional connections that can be made through volunteering, sentence 12 moves on to the topic of college admissions. Since the sentences in the option revert back to the topic of connections, they do not support and logically follow a sentence about how college admissions counselors view students with volunteering experience.
  - **C.** Incorrect. Although the sentence in the option continues on the subject of admissions counselors and follows the idea in sentence 12 that these counselors tend to favor students who "care about making their community and college campus a better place," the sentence focuses on what students will do while in college rather than on how volunteering helps them get into college. Therefore, the sentence does not best follow sentence 12 and support the ideas presented in the third paragraph.
  - **D. CORRECT.** In sentence 12, the author states that college admissions counselors view students who list volunteer work on admissions applications as "applicants who care about making their community and college campus a better place." The sentence in the option best follows sentence 12 and supports the ideas in the third paragraph because it provides additional details about why admissions counselors look beyond academics when considering students for admissions and the positive qualities assigned to those who have volunteering experience.

- **10.** The question asks which concluding sentence should replace sentence 22 to provide the best support for the argument presented in the passage.
  - **E.** Incorrect. Although the sentence lists examples of organizations that depend on "hardworking young people" as volunteers, it should not replace sentence 22, because its use of specific examples does not provide a strong conclusion to the main idea in the passage, and it does not best support the main argument that students benefit themselves and their community when volunteering.
  - **F.** Incorrect. While the sentence supports the argument that students "will experience a host of benefits" through volunteerism, it should not replace sentence 22 as a concluding sentence, because it does not best support the main argument that volunteerism benefits both the students and their community.
  - **G.** Incorrect. Although the sentence emphasizes the importance of prioritizing volunteerism, it should not replace sentence 22, because it focuses on the main idea in the second paragraph ("For many students, this proposition may sound impossible."), rather than the main argument that volunteerism benefits both students and their community. This sentence introduces the idea that student volunteers "are soon encouraging their peers" to volunteer, which does not best support the argument presented in the passage.
  - **H. CORRECT.** This sentence should replace sentence 22 to conclude the passage because it lists specific reasons for volunteering ("Whether they are seeking admission to college, preparing to enter the workforce, or simply looking to reduce stress") and best supports the main argument that volunteering not only helps students but can also help their community ("high school students who volunteer can help themselves as much as they help others").

### **The Benefits of Indoor Plants**

- **11.** The question asks which sentence should follow sentence 3 to best introduce the topic of the passage.
  - **A. CORRECT.** The sentence introduces the overall topic by previewing the main ideas in the passage. It introduces the connection between natural elements and well-being ("a healthy bridge") and sets up the main argument of the passage ("Placing plants in homes and offices" can increase people's well-being).
  - **B.** Incorrect. Although sentence 3 mentions the connection between "people and nature," this sentence references the importance of spending time near plants while both indoors and outdoors. However, the passage focuses specifically on the benefits of having indoor plants.
  - **C.** Incorrect: Though the sentence describes a reason why indoor plants are important ("For [people's] personal health and well-being"), the topic of the passage is related to the need for indoor plants, not the need for people to spend more time outdoors.
  - **D.** Incorrect. While the sentence refers to how time away from nature can affect health and well-being, the vague wording ("little connection to nature") makes this sentence too broad to introduce the topic of the passage, and thus, it should not follow sentence 3.

- **12.** The question asks for the transition word or phrase that should be added to the beginning of sentence 5.
  - **E.** Incorrect. The transition phrase "As a result" conveys a cause-and-effect relationship that does not exist between the ideas in sentence 4 and sentence 5. Although the plants' conversion of carbon dioxide into oxygen removes harmful toxins from the air, the process of photosynthesis (sentence 4) does not deprive people of the plants' benefits (sentence 5).
  - **F.** Incorrect. Although the passage describes why people should spend time in close proximity to plants, the idea in sentence 5 is actually in opposition to the idea in sentence 4 rather than an elaboration of it. The transition word "Primarily" incorrectly suggests that the sentences describe the same idea.
  - **G.** Incorrect. Although sentence 4 describes a positive idea (plants are beneficial) and sentence 5 describes a negative idea (deprivation), the transition phrase "In contrast" conveys an inaccurate relationship between the ideas in the sentences. Sentence 5 is not arguing against the beneficial effect of plants and should not begin with a transition that implies opposition.
  - **H. CORRECT.** The relationship between the ideas in the sentences is correctly conveyed with the transition word "Unfortunately," which signals the shift from the positive effect described in sentence 4 (plants are helpful) to the emphasis in sentence 5 that the positive effect is dependent on proximity to plants.
- **13.** The question asks for the sentence that could best follow sentence 13 to support the ideas in the third paragraph (sentences 11–14).
  - **A. CORRECT.** The sentence could best follow sentence 13 because it directly supports the main idea of the third paragraph that indoor plants provide "psychological benefits" (sentence 11) by presenting the findings of a relevant research study. The details about the study provide a concrete example of the mental benefits of indoor plants: the employees in the study who worked near plants "were more creative" and accomplished more than those who worked in spaces without plants.
  - **B.** Incorrect. Although the sentence describes a study in which indoor plants were found to have a positive effect, it does not clearly support the ideas in sentences 11–14, because the sentence focuses on the popularity of the hotel rather than psychological benefits. Therefore, this sentence does not best follow sentence 13 to support the ideas in the third paragraph.
  - **C.** Incorrect. Although the sentence suggests that being "routinely exposed to natural elements" can increase the positive emotion of compassion, it could not best follow sentence 13, because the reference to "natural elements" is too vague to sufficiently support the ideas in the third paragraph. The sentence does not logically follow the idea from sentence 13, which refers specifically to "encountering natural elements while indoors."
  - **D.** Incorrect. The sentence develops the idea that indoor plants are helpful by comparing them to carpeting and stating that they can reduce the amount of noise that people perceive. Noise cancellation, though convenient, is irrelevant to the topic of the third paragraph, which is specific to the psychological benefits of indoor plants. Therefore, this sentence does not best follow sentence 13 to support the ideas in the third paragraph.

- **14.** The question asks for the sentence that presents ideas irrelevant to the topic of the passage and should be deleted.
  - **E.** Incorrect. Sentence 11 presents one of the key reasons why plants are so important in indoor spaces: they have a positive effect on mental health. The idea that plants provide psychological benefits is relevant to the topic of the passage, and the sentence should not be deleted.
  - **F.** Incorrect. Sentence 14 is relevant to the topic because it explains how many plants a person should add to a space in order to experience "the maximum benefit of natural elements." This idea addresses the main topic of the passage, and the sentence should not be deleted.
  - **G.** Incorrect. Although "connecting with nature" is somewhat broader than the topic of the passage, sentence 15 is relevant and belongs in the passage because it specifically refers to using indoor plants as one way to connect with nature ("even just by being near an indoor plant"). Therefore, the sentence should not be deleted.
  - **H. CORRECT.** While the topic of the passage is the harm caused by the "separation between people and nature" (sentence 3), the reference in sentence 16 to "an electronic screen" is irrelevant to the topic of the passage. The idea that "today's workers need to get up and get outdoors" (sentence 16) is, in fact, the opposite of what the passage argues, and the sentence should be deleted.
- **15.** The question asks for the concluding sentence that should follow sentence 17 to best support the information presented in the passage.
  - **A.** Incorrect. Although the sentence describes plants as "vital to our wholeness and wellness," the detail about the absorption of carbon dioxide from the air is overly specific and does not capture the broader argument presented in the passage (that placing plants indoors "is a significant factor in a person's well-being" [sentence 15]).
  - **B.** Incorrect. The sentence's reference to particular types of plants suitable for indoor spaces supports the idea of incorporating nature into a home or office, but the sentence does not address the benefits people can experience for doing so and thus does not present a logical conclusion for the information in the passage.
  - **C. CORRECT.** The sentence directly presents the argument of the passage ("More people should consider bringing natural elements inside") and supports the central ideas in the second and third paragraphs relating to the health and psychological benefits of having indoor plants.
  - **D.** Incorrect. Although the sentence notes the positive impact that houseplants can have on air quality, the sentence does not logically follow the preceding information about the overall benefits to a person's health and well-being.

#### READING COMPREHENSION

### **Champion of the Channel**

- **16.** The question asks what the newspaper editor's comments in paragraph 1 reveal about Ederle's challenges leading up to her attempt to swim across the channel.
  - **E.** Incorrect. The idea that Ederle was at a disadvantage because she was American rather than English, and thus less familiar with the channel, was not the basis for the newspaper editor's comments about the outcome of her swim.
  - **F.** Incorrect. The passage establishes that Ederle was a highly accomplished swimmer who had won major world competitions ("Gertrude Ederle, an American swimmer with eighteen world records and three Olympic medals" [paragraph 1]).
  - **G.** Incorrect. The newspaper editor's point was that Ederle would be unsuccessful in her attempt to complete the swim because she was a woman, not that people were uncomfortable with the idea since no woman had attempted it before.
  - **H. CORRECT.** The comments reveal a lack of social support since many people believed that a woman, no matter how skilled a swimmer, did not have the strength to overcome the physical challenges that the dangerous channel waters presented ("He claimed that 'even the most uncompromising champion of the rights and capacities of women must admit that in contests of physical skill, speed and endurance they must remain forever the weaker sex.' " [paragraph 1]).
- **17.** The question asks for the best summary of Ederle's steps to prepare for her second attempt to swim across the English Channel.
  - **A. CORRECT.** Ederle's preparation is outlined in paragraph 4. This option is correct because it acknowledges the idea that Ederle involved her sister in this process, and it details the efforts the two took to improve Ederle's equipment, including sealing her goggles with wax and designing a better swimsuit.
  - **B.** Incorrect. The option focuses on Ederle's actions in the moments before her swim (covering her body with grease for insulation) and during her swim (finding her "sphere"), not her overall preparation methods.
  - **C.** Incorrect. The option refers to a way that Ederle's coach helped Ederle keep her strokes in rhythm during her swim. While this option suggests that Ederle and her coach had made thoughtful preparations, it does not address the many other steps that Ederle took to prepare for the swim.
  - **D.** Incorrect. The option does not refer to the series of steps that Ederle took to prepare for her swim, but rather to just one of the efforts made (improving equipment), without acknowledging her sister's contributions.

- **18.** The question asks about the effect of the word "insurmountable," which means "incapable of being overcome," in paragraph 4.
  - **E.** Incorrect. Ederle did not complete her first swim because she became ill ("Just six miles short of finishing, she became ill, and her coach had to haul her out of the water." [paragraph 3]), not because the suit made it impossible for Ederle to complete her swim.
  - **F.** Incorrect. The author uses the word "insurmountable" to draw attention to the increased difficulty caused by the swimsuit, not to draw attention to the sisters' creativity in solving the problem.
  - **G. CORRECT.** The suit Ederle wore during her first attempt to swim the channel "stretched out, filling with water and creating drag" (paragraph 4), which likely contributed to her failed attempt to swim across the channel.
  - **H.** Incorrect. The passage does not address whether the original swimsuit was custom made, simply that the swimsuit created additional difficulties for Ederle in a situation that was already difficult.
- **19.** The question asks how a problem-and-solution structure in paragraph 5 contributes to the ideas presented in the passage.
  - **A.** Incorrect. The details in paragraph 5 do not provide a connection between the cold temperature of the water and the effectiveness of Ederle's training.
  - **B.** Incorrect. The difficulties Ederle encountered were only partially relieved by her team, and her team's efforts to ensure Ederle's safety are not explained in the passage.
  - **C.** Incorrect. The paragraph does not focus on the relationship between the problems Ederle encountered at the start of her swim and the problems she encountered during or near the end of her swim.
  - **D. CORRECT.** The paragraph describes how the water's temperature made Ederle uncomfortable and made it difficult for her to regulate her stroke. The paragraph continues with the explanation of how she overcame these issues by focusing her mind on the sea and tuning out the distractions in her surroundings ("the sea became her only companion and the shrieks of gulls and the humming of boat engines faded away." [paragraph 5]).

- **20.** The question asks for the best support for the idea that Ederle's swim across the channel was successful because of her innovative approach to the challenge.
  - **E.** Incorrect. The sentence from paragraph 1 shows that Ederle's performance was groundbreaking but not necessarily innovative.
  - **F.** Incorrect. The layers of grease mentioned in the sentence from paragraph 5 primarily served to insulate (keep Ederle warm) by helping her maintain her body temperature in the cold water; neither the sentence in paragraph 5 nor surrounding text evidence establish that this was an innovative practice.
  - **G. CORRECT.** The sentence from paragraph 5 explains that Ederle employed a newly developed, or innovative, type of stroke that allowed her to maintain her pace through the rough water.
  - **H.** Incorrect. While the sentence from paragraph 7 relates to a small component of Ederle's success (the storm calming and the tide shifting), those changes were not a result of Ederle employing innovative techniques.
- **21.** The question asks for an explanation of how paragraph 7 contributes to the development of a central idea of the passage.
  - **A.** Incorrect. Although Ederle needed to remain focused on her goal, the idea that her physical strength and mental fortitude allowed her to maintain this focus is not illustrated in paragraph 7. Paragraph 7 instead contributes to the development of a central idea by emphasizing Ederle's emotional responses over the course of her swim.
  - **B.** Incorrect. While paragraph 7 describes some of the physical challenges that Ederle faced ("The salty water caused her tongue to swell and inflamed her ears."), the statement that she "pushed herself to the edge of her physical capabilities" is not the most accurate way to describe the focus of this paragraph. This option is incorrect because it omits the paragraph's focus on Ederle's emotional responses to the challenging circumstances of her swim.
  - **C.** Incorrect. While paragraph 7 describes Ederle's feelings of happiness and amusement during her swim, these feelings were caused by her anticipation and excitement as she approached achieving her goal, not by the severe weather.
  - **D. CORRECT.** Paragraph 7 contributes to the development of a central idea by describing Ederle's emotional state over the course of her swim. A central idea of the passage is that Ederle's passion and determination allowed her to accomplish her goal of being the first woman to cross the English Channel. Paragraph 7 shows her passion and determination by emphasizing the positive emotions Ederle felt as she progressed during her swim, despite the unfavorable conditions ("For hours Ederle swam, dodging debris with an amused smile" and "Yet Ederle felt indescribably happy as she churned through the sea").

- **22.** The question asks how the idea that many people were interested in Ederle's attempt to swim the channel is mainly illustrated in the passage.
  - **E.** Incorrect. While paragraph 3 states that "a rival female swimmer was preparing to make her second attempt at the crossing as well," which suggests that Ederle's competitor was interested in Ederle's attempt to swim the channel, this information does not establish that many people were interested in Ederle's attempt.
  - **F. CORRECT.** Paragraph 6 includes the detail that newspaper reporters followed Ederle on a tugboat and "wired dispatches of her progress to shore," which suggests that an audience was waiting for news about Ederle's progress. Paragraph 8 states that when Ederle reached shore, "the waiting crowd roared, honked their automobile horns, blasted their tugboat whistles, and set off flares that flashed in the sky." Further, paragraph 9 states that when Ederle returned to New York, "thousands of people" attended a parade in her honor. These details describing the celebration of Ederle's feat further illustrate the idea that many people were interested in what she had accomplished.
  - **G.** Incorrect. While paragraph 9 states that "more than 60,000 people credited [Ederle] with motivating them to earn their American Red Cross swimming certificates," this detail describes how Ederle's historic swim influenced people after the fact but does not illustrate the level of public interest during the attempt itself.
  - **H.** Incorrect. Paragraph 6 provides details about how Ederle's "coach, family, and friends" displayed signs, played songs, and "passed her baby bottles of broth" to help her maintain her motivation and stamina. However, these resources do not suggest the idea that people beyond Ederle's immediate support team were interested in her attempt to swim the channel.
- **23.** The question asks for the sentence from the passage that best conveys the author's perspective about the impact of Ederle's swim.
  - **A.** Incorrect. Although this option shows Ederle's determination to accomplish her goal, it does not convey the author's perspective. Rather, the option reinforces Ederle's own perspective about the challenge that she was facing.
  - **B.** Incorrect. The sentence presented in this option is incorrect because it relates to Ederle's state of mind as she came closer to achieving her goal and does not provide details about the author's opinion of the impact of Ederle's accomplishment.
  - **C.** Incorrect. The sentence presented in this option is incorrect because it simply presents Ederle's emotional state as she nears her goal and does not provide information about the author's perspective.
  - **D. CORRECT.** This option is correct because, throughout the passage, the author emphasizes that Ederle's accomplishment was memorable and great, which is best stated in the sentence from paragraph 8.

- **24.** The question asks how the table supports the information in paragraph 9.
  - **E. CORRECT.** The table supports the information in paragraph 9 by showing that people have continued to swim the channel and have improved upon past records. The information in the table about records set by those who came after Ederle builds upon the idea that "Gertrude Ederle's accomplishment proved to the world that with determination and passion, it was possible for a person to achieve his or her goals" (paragraph 9).
  - **F.** Incorrect. Even though paragraph 9 states that Ederle "inspired [everyday American citizens] to be more active" and the table presents the time for the current female record holder, there is no indication in paragraph 9 or in the table that the record holder was inspired by Ederle.
  - **G.** Incorrect. Although paragraph 3 mentions that Ederle had a female rival and the table includes the speed records of other female swimmers, paragraph 9 focuses on the impact Ederle's swim had on average Americans ("inspired them to be more active" and "motivating them to earn their American Red Cross swimming certificates") and does not provide information about other female swimmers competing with Ederle to set the channel-swim record.
  - **H.** Incorrect. Although paragraph 1 mentions that Ederle "broke the men's record by two hours" and the table allows for comparisons between the earliest speed records and those of the present day, there is no mention in paragraph 9 of past, present, or future channel-swim records.

## 5 Reasons Physical Books Might Be Better Than E-Books

- **25.** The question asks how the details in paragraph 1 convey a central idea of the passage. A specific central idea that needs to be identified in order to correctly answer this question is that reading a digital book "might be inferior" (paragraph 1) to reading a traditional book.
  - **A.** Incorrect. In paragraph 1, the author notes that despite the popularity of e-books, their sales fell in 2015, leading to the author's statement that "print definitely isn't dead." While these statements suggest that readers still purchase and enjoy printed books, sales information between print and e-books is not compared. Therefore, these details do not convey a central idea of the passage.
  - **B. CORRECT.** The author states in paragraph 1 that "according to some research," reading a traditional book "may actually be a better choice for some readers" because "digital reading affects us differently." The author then supports this statement throughout the passage, detailing five advantages that printed books have over e-books. This detail helps convey a central idea of the passage.
  - **C.** Incorrect. In paragraph 1, the author refers to printed books as "traditional books" and the "dead-tree cousins" of e-books. Although these references suggest that printed books rely on natural materials more than e-books do, the author does not provide additional details in the passage to convey this idea. Therefore, this detail does not help convey a central idea of the passage.
  - **D.** Incorrect. Although the author states in paragraph 1 that "traditional books still have their evangelists," the author does not provide additional statistics or details in the passage to convey the idea that some people recommend buying printed books over e-books. Therefore, this detail does not help convey a central idea of the passage.

- **26.** The question asks which evidence from the passage best supports the claim in paragraph 1 that "print definitely isn't dead."
  - **E. CORRECT.** In paragraph 5, the author points out that "while e-book textbooks are often cheaper (and easier to carry) than traditional door-stop textbooks, college students often don't prefer them." The author adds that "in some surveys of college kids, the majority of students have reported preferring print books." As a result, this evidence from the passage supports the claim in paragraph 1 that "print definitely isn't dead."
  - **F.** Incorrect. In the passage, the author cites several studies that provide evidence that younger students "who read on iPads had lower reading comprehension than when they read traditional printed books" (paragraph 2). While this evidence supports the benefits of using traditional print material, it does not fully support the claim in paragraph 1 that "print definitely isn't dead."
  - **G.** Incorrect. Although the main idea of paragraph 6 is supported by the 2014 study that showed that "people who used e-readers with LED screens at night slept worse and were more tired the next day," this detail does not support the claim in paragraph 1 that "print definitely isn't dead."
  - **H.** Incorrect. The author states in paragraph 6 that "staring at a lit screen can be tiring for the eyes and the brain" and that "reading digitally required a higher cognitive workload." Although these details illustrate how using e-readers can have negative physical and mental effects, they do not support the claim in paragraph 1 that "print definitely isn't dead."

- **27.** The question asks how the findings from the studies described in paragraph 6 are important to the author's observations in paragraphs 7 and 8.
  - **A.** Incorrect. The evidence from the studies mentioned in paragraph 6 is not substantially supported by the personal opinions the author shares in paragraph 7 ("And if you're going to be up all night studying, turn off the backlight") or in paragraph 8 ("melt your brain" and "digital distractions").
  - **B. CORRECT.** In paragraph 6, the author cites studies from 2005 and 2014 that found that LED screens can "disrupt sleep patterns" and that "people who used e-readers with LED screens at night slept worse and were more tired the next day." Then, in paragraph 7, the author suggests that "if you're going to be up all night studying, turn off the backlight," and in paragraph 8, the author explains some differences between reading e-books on various devices. This information is not based on a personal opinion; instead, it is based on practical conclusions drawn from scientific evidence.
  - **C.** Incorrect. In paragraph 6, the author cites a 2005 study in which researchers found that "reading digitally required a higher cognitive workload than reading on paper." Then, in paragraph 8, the author concludes that "reading an e-book on a computer is a much different experience than reading on a Kindle, which is specifically designed for consuming books." Although the findings in paragraph 6 are important, they do not highlight the information presented by the author that digital reading experiences vary based on the reader and the device.
  - **D.** Incorrect. The author states in paragraph 8 that "reading an e-book on a computer is a much different experience than reading on a Kindle" and mentions how the same thing is true for "an interactive e-book on an iPad" compared with an e-book on "a simpler e-book device." Readers may conclude that this statement is meant to indicate the author's belief that more studies on more types of devices are needed. However, the author does not state or imply this belief in the passage.

- **28.** The question asks which sentence is the best summary of the research into the effects of e-book reading.
  - **E.** Incorrect. In paragraph 5, the author notes that "college students often don't prefer" e-book textbooks but that more than half the children in a study reported "preferring screen reading." Paragraph 3 describes a study that showed that " 'enhanced' " e-books might be distracting for young children. Therefore, this sentence is not the best summary, because it overstates the opinions of college students and implies that college students are distracted by interactive features, which is not discussed in the text.
  - **F.** Incorrect. According to the information in paragraph 3, children who read "'enhanced'" e-books "remembered fewer narrative details than those who read print books or basic e-books." A study conducted with a group of tenth graders showed that these students "remembered more about texts if they read them in print rather than on a computer screen" (paragraph 4). Although the author points out in paragraph 2 that "some interactive features in e-books are designed to enhance comprehension," a study found that "'enhanced' e-books might be distracting" (paragraph 3). Therefore, this sentence does not provide the best summary of the research about e-book reading, because the author does not show that e-books aid in reading comprehension.
  - **G. CORRECT.** The author states in paragraph 2 that studies found that "students who read on iPads had lower reading comprehension than when they read traditional printed books" and that "e-books can be detrimental to the practice of reading itself." In paragraph 3, the author also points out that a study found that "enhanced' e-books might be distracting" and that children "remembered fewer narrative details than those who read print books or basic e-books." Finally, in paragraph 6, the author states that "staring at a lit screen can be tiring for the eyes and the brain" and that "a 2005 study from Sweden found that reading digitally required a higher cognitive workload than reading on paper." Therefore, this sentence provides the best summary of the research about e-book reading, because it includes accurate information about the results of the studies discussed in the text.
  - **H.** Incorrect. In paragraph 2, the author does point out that "researchers noted that some interactive features in e-books are designed to enhance comprehension, and that those might be more helpful than game-type interactive graphics." The author also explains in paragraph 3 how children "were more engaged with [e-books] physically." Because this sentence does not include important details about reading comprehension or the physical toll of e-book reading on readers, it does not provide the best summary of the research about e-book reading.

- **29.** The question asks which sentence from the passage suggests that people in the future will likely choose e-books over print books.
  - **A.** Incorrect. While this sentence from paragraph 2 implies high engagement with the interactive features of e-books, it does not provide explicit evidence indicating that engagement with e-books is a reason for choosing them over print books.
  - **B.** Incorrect. While this sentence from paragraph 2 highlights some of the benefits of e-books, such as the potential to "enhance comprehension," those benefits are not explicitly linked to readers choosing e-books over print books.
  - **C.** Incorrect. This sentence from paragraph 3 provides evidence that shows both benefits and drawbacks of reading e-books, including higher engagement but a decreased ability to recall details. Therefore, the sentence does not clarify why readers would choose e-books over print books.
  - **D. CORRECT.** In this sentence from paragraph 5, the author cites a 2012 study that found that over 50 percent of 8- to 16-year-olds "reported preferring screen reading." Since this specific age group will one day influence the future of reading, and the results of the study provide a compelling percentage, this sentence provides clear evidence for what future readers will prefer.
- **30.** The question asks which evidence in the passage is most relevant to the author's claim that "our expectations of e-book reading . . . might affect how we approach the text" (paragraph 9).
  - **E. CORRECT.** According to information in the passage, "kids sometimes skipped text in favor of interactive features" (paragraph 2) and they "remembered fewer narrative details" (paragraph 3). Additionally, a study found that "participants didn't regulate their study time with digital books like they did with paper texts, leading to worse performances" (paragraph 9). This information directly demonstrates the author's claim that expectations of e-book reading might be affected by how people approach the text.
  - **F.** Incorrect. In paragraph 3, the author states that e-books may be physically engaging, but they are also "distracting," and readers who used them "remembered fewer narrative details." While this evidence is important in helping readers understand why children who read e-books may comprehend less information than children who read print text, the evidence does not as strongly relate to the author's claim as the idea in the correct answer does.
  - **G.** Incorrect. The author states that one "study of adults also found that e-books can be hard to absorb" (paragraph 4) and that "if you're really trying to absorb material, you might want to go for a physical book" (paragraph 7). Although the evidence presented here provides support for the idea that retaining information from an e-book is more difficult than from a print book, it does not as strongly relate to the author's claim as the idea in the correct answer does.
  - **H.** Incorrect. The author points out in paragraph 4 that adults "who read the story on a Kindle performed worse on the chronology test than the book readers." Although this evidence shows how well adults can recall a series of events read in an e-book versus how well adults can recall a series of events read in a print book, the evidence does not as strongly relate to the author's claim as the idea in the correct answer does.

- **31.** The question asks which sentence from the passage best reveals the author's point of view about e-books.
  - **A. CORRECT.** The sentence from paragraph 1 best reveals the author's point of view because it introduces the author's argument that "e-books might be inferior," which is illustrated throughout the text.
  - **B.** Incorrect. The sentence from paragraph 5 provides a small detail about college students preferring traditional books over e-books despite the fact that e-books may seem ideal by being "cheaper (and easier to carry)." This statement supports one point made in the text but not the author's broader point of view about e-books in general.
  - **C.** Incorrect. In the second sentence from paragraph 8, the author discusses answers to why "all this may not mean that reading on a Kindle is really going to melt your brain" and compares reading on a Kindle with reading on a computer to explain how they are different. The sentence focuses on the experiences with using two types of e-book devices rather than on the author's broader opinion about e-books.
  - **D.** Incorrect. In the last sentence from paragraph 8, the author uses the previous comparison between reading on a Kindle and reading on a computer to illustrate the differences between "playing with an interactive e-book on an iPad" and using "a simpler e-book device that only presents the text" and limits distractions. However, similar to the sentence in Option C, this sentence focuses on the experiences of using two types of e-book devices rather than on the author's broader point of view about e-books.

### **Snowy Mountains**

- **32.** The question asks how the description in the first stanza (lines 1–7) helps establish a central idea of the poem.
  - **E.** Incorrect. Details comparing the length of time the mountains have existed with the length of time the city has existed are referenced later in the poem.
  - **F. CORRECT.** The poem is mostly about the grandeur of the mountains in spite of the spread of civilization. The first stanza contrasts these two elements.
  - **G.** Incorrect. The poem actually communicates the message that people do not recognize the greatness of the mountains. This message is conveyed in the second stanza rather than in the first stanza.
  - **H.** Incorrect. Although the first stanza mentions the size of the mountains, it does not imply that people cannot see how large the mountains are.

- **33.** The question asks how line 5 helps develop the theme of the poem.
  - **A. CORRECT.** Line 5 helps develop the theme that the mountains are more important than people realize by suggesting that the mountains serve a noble, supportive purpose in the world.
  - **B.** Incorrect. While the poem does describe the strength and permanence of the mountains, the line does not suggest that these traits attract the clouds.
  - **C.** Incorrect. While the line states that the highest peaks are "at rest," the mountains mentioned in the poem have already been harmed by human influence and do not remain untamed or untouched.
  - **D.** Incorrect. While pillars are strong and may indicate shelter, there is no suggestion in the line that the mountains are protecting the people. Additionally, this concept is not a theme of the poem.
- **34.** The question asks how the isolation of the word "Uprise" in line 7 affects the meaning of the poem.
  - **E.** Incorrect. The word "Uprise" describes the mountains and, therefore, does not create a contrast between the plateau and the city buildings but rather between the mountains and the plateau.
  - **F.** Incorrect. The word "Uprise" contrasts the mountains with the plateau; it does not compare the mountains to the buildings in the city.
  - **G.** Incorrect. The word "Uprise" does not create a vision of the region before people developed the land because the first stanza, which line 7 concludes, reveals that the land has already been developed. Line 3 establishes that the mountains rise "above the dingy city-roofs."
  - **H. CORRECT.** The isolation of the word "Uprise" powerfully emphasizes the first stanza's description of the magnificent mountains standing tall above the land below.
- **35.** The question asks how the poet develops the speaker's point of view in the second stanza.
  - **A.** Incorrect. The speaker's descriptions of the mountains' awe-inspiring size and strength mainly occur in the first and third stanzas, while in the second stanza, the speaker focuses on humanity and its negative effect on the mountains.
  - **B.** Incorrect. The wording of the second stanza—"makes war" (line 10), "Splits down their shining sides" (line 12), and "Destroys the lonely fragments" (line 14)—communicates the speaker's position that people's main impact on the mountains is destructive; the wording does not illustrate different ways people impact the natural environment.
  - **C. CORRECT**. In the second stanza, the speaker criticizes the destructive actions of "the world" (lines 8 and 10) against the mountains—actions such as tunneling "their granite cliffs" (line 11) and destroying "the lonely fragments of their peace" (line 14).
  - **D.** Incorrect. In the second stanza, the speaker does not describe a positive relationship between the mountains and the people.

- **36.** The question asks for the line from the poem that best supports the idea that people have sacrificed natural beauty for profit.
  - **E.** Incorrect. While city roofs may spoil the natural beauty, they do not directly symbolize financial gain or profit in line 3.
  - **F.** Incorrect. Although making a profit might have been the root cause of the damage that was done to the mountains, making war on the mountains is not a direct message about profit or financial gain in line 10.
  - **G.** Incorrect. Although tunneling through the mountains affects the natural beauty of the mountains, it does not directly symbolize financial gain or profit in line 11.
  - **H. CORRECT.** Advertisements are often used as a means to gain a profit, as implied by the soap advertisements in line 13. Additionally, the word "Plasters," in line 13, communicates a negative connotation for the use of advertisements on the priceless natural beauty of the mountains.
- **37.** The question asks for the detail from the poem that reflects the speaker's view that people often fail to appreciate that which is familiar.
  - **A.** Incorrect. Line 6 describes the mountains' location, rather than their long existence or their familiarity.
  - **B. CORRECT.** Line 9 most directly supports this idea by implying that the mountains have been there for so long that people are accustomed to seeing them and no longer appreciate their beauty and value.
  - **C.** Incorrect. In line 12, the mention of harm that has been done to the mountains does not connect to a sense of familiarity.
  - **D.** Incorrect. Although line 18 alludes to the long existence of the mountains, it does not connect this long existence with a sense of familiarity or the failure of people to appreciate the mountains' worth.
- **38.** The question asks how the details in the third stanza most contribute to the development of a theme of the poem.
  - **E. CORRECT.** In the third stanza, phrases such as "Wilderness still untamed" (line 17), "timeresisting storm-worn stone" (line 22), and "The mountains swing along" (line 23) convey the message that in spite of the destruction described in the second stanza, the mountains manage to maintain their wild magnificence.
  - **F.** Incorrect. While the phrase "Barrier broken down" (line 21) conveys the idea that people can have some effect on the natural landscape, it does not convey how nature affects people.
  - **G.** Incorrect. The phrase "those who do not need" (line 21) implies a choice to damage nature and not a lack of awareness or understanding.
  - **H.** Incorrect. The third stanza is not a call to humanity to respect the mountains but a description of the untamed, welcoming mountains and the joy they provide for those who appreciate them.

- **39.** The question asks how lines 21–22 help convey the speaker's point of view.
  - **A.** Incorrect. The word "barrier" (line 21) refers to the speaker's opinion that the mountains were "spread by Gods" (line 19) and not to an obstacle that the speaker thinks should be removed.
  - **B.** Incorrect. While the lines indicate that people have lost the need to connect with nature, they do not reveal that the speaker thinks that the cause of this loss is busyness.
  - **C. CORRECT**. The words "those who do not need / The joy" in lines 21–22 suggest the speaker's sadness that people do not realize that they are destroying something wonderful and irreplaceable.
  - **D.** Incorrect. Although the speaker does say that the stone is "time-resisting" (line 22), this belief is only a small detail of the speaker's point of view.
- **40.** The question asks what the personification in the concluding lines of the poem suggests about the mountains.
  - **E. CORRECT.** Line 25's use of the word "Welcoming" suggests that the mountains are kind hosts. Lines 23 and 26, with language such as "The mountains swing along" and "The mists that dance and drive before the sun," imply the carefree nature of the mountains as they resist the destructive work of humanity.
  - **F.** Incorrect. The personification in the lines conveys a sense of optimism and endurance, with no language to suggest coming destruction.
  - **G.** Incorrect. Although the lines mention that "the mountains swing along" (line 23) and "the mists . . . dance" (line 26), the personification is used to describe the mountains' perseverance, rather than to suggest that the mountains are amused by the concerns of others.
  - **H.** Incorrect. Although the second stanza develops the idea that the mountains have been mistreated by humans, which might be a source of pain, the concluding lines emphasize the joy and perseverance of the mountains as they "swing along" (line 23) despite significant adversity.

## **Excerpt from A Voice in the Wilderness**

- **41.** The question asks how the phrase from paragraph 2 affects the tone in the first part of the excerpt.
  - **A.** Incorrect. When Margaret recalls the interaction, there is no indication that she blames the men for her current problem.
  - **B.** Incorrect. While the description of how Margaret "hastily [gathers] up her belongings" and "[hurries] down the aisle" (paragraph 1) may give the appearance of being defiant, there is no evidence that she intentionally put herself in this vulnerable position just to make a point.
  - **C. CORRECT.** The phrase includes the words "all three" and "taken the trouble," emphasizing Margaret's early frustration as she recalls with some confused irritation that the men thought she needed an abundance of help earlier, but none of them is around to help when the train stops.
  - **D.** Incorrect. While the conductor, brakeman, and porter have all looked after Margaret by alerting her that her station was next, it is unclear whether Margaret appreciates this excess of attention. The phrase instead conveys Margaret's annoyance about a situation in which assistance from the railroad employees would have been welcome but is not provided.
- **42.** The question asks for evidence from the excerpt that best supports the idea that Margaret is unfamiliar with traveling to new places by train.
  - **E.** Incorrect. Margaret's actions in the sentence from paragraph 1 are decisive as she gathers her belongings to exit the train; she is familiar with rail travel.
  - **F.** Incorrect. In the sentence from paragraph 2, Margaret is using her knowledge about trains to attempt to interpret the actions of others; she is familiar with trains, even if a particular destination has not been mentioned.
  - **G. CORRECT.** If Margaret has never traveled to this region by train before, she must guess or attempt to interpret what she sees. This idea is best represented in the sentence in paragraph 3 where she questions whether the stations in the West have platforms.
  - **H.** Incorrect. While the sentence from paragraph 4 shows that Margaret is trying to better understand her situation in the darkness, her ability to identify the train's engine and the figures carrying lanterns indicates some familiarity with her mode of travel.
- **43.** The question asks how the simile in the sentence from paragraph 4 affects the tone of the paragraph.
  - **A.** Incorrect. Margaret is confused and indecisive, showing her discomfort with her situation.
  - **B. CORRECT.** The image of two or three fireflies creating small specks of light in the darkness creates a sense of isolation or loneliness in Margaret, as shown in the sentence "A sudden feeling of isolation took possession of her" (paragraph 4).
  - **C.** Incorrect. Margaret is not tranquil; rather, she expresses distress, questions her decisions, and worries about being labeled a "fool" (paragraph 4).
  - **D.** Incorrect. Margaret experiences feelings of isolation and begins to question her decision in paragraph 4, but these feelings do not become extreme until paragraph 9, where she feels "a sickening sense of terror and failure" as the train pulls away.

- **44.** The question asks how Margaret's earlier interactions with the conductor, brakeman, and porter affect the plot.
  - **E. CORRECT.** Because the conductor, brakeman, and porter have all "taken the trouble to tell her that hers was the next station" (paragraph 2), Margaret assumes that the next time the train stops, she will have reached her station. This assumption causes Margaret to get off the train at the next stop without waiting for help or confirmation, but the stop turns out to be just "a pause to water the engine" (paragraph 15). This mistaken assumption creates the main problem that Margaret confronts in the passage.
  - **F.** Incorrect. Although Margaret's earlier interactions with the three railroad employees cause her to think that she knows when to get off the train, it is clear from paragraph 4 that Margaret is deeply confused and does not know what to do once she has exited the train car. She muses uneasily, "Perhaps she ought not to have got out until some one came to help her. Perhaps the train had not pulled into the station yet and she ought to get back on it and wait" (paragraph 4).
  - **G.** Incorrect. Margaret wonders in paragraph 3 whether the train is "so long that her car had stopped before reaching [the station]" and speculates in paragraph 4 that "the train had not pulled into the station yet." These thoughts reflect her assumption (based on her interactions with the three railroad employees) that the next stop is her station. However, Margaret's speculation that the train has not fully pulled into the station does not significantly affect the plot.
  - **H.** Incorrect. Margaret wonders in paragraph 3 whether they "have platforms in this wild Western land" and is expecting to see a platform because her interactions with the three railroad employees have led her to believe that she has reached a station. However, it is unclear whether Margaret really believes that rural stations all lack platforms, and her speculation on this point is not further developed in the passage and does not affect the plot.
- **45.** The question asks for an explanation of what the imagery in the sentence from paragraph 9 conveys.
  - **A.** Incorrect. Margaret's "sickening sense of terror" indicates that she is extremely afraid of being left behind rather than increasingly irritated with the other passengers.
  - **B.** Incorrect. Although Margaret is "screaming, running, trying to attract some one's attention" in an effort to be noticed so that the train will stop, she is not attempting to keep up with the train. This option omits consideration of the "mocking clatter" of the train, which emphasizes Margaret's helplessness rather than her physical efforts.
  - **C.** Incorrect. While Margret's screaming and running could easily suggest feelings of anger, the description of her "sickening sense of terror and failure" indicates otherwise.
  - **D. CORRECT.** The words "useless" and "failure" in the sentence indicate that Margaret's best efforts do not help her. The phrase "the last car slatted itself past" shows that Margaret is helpless to stop the train from departing, which leaves her completely vulnerable.

- **46.** The question asks about the relationship between the theme and paragraph 9, where Margaret desperately tries to get someone on the train to notice her.
  - **E. CORRECT.** One important theme of this excerpt concerns Margaret's willingness to take action to ensure that she reaches her destination. This determination, described in Option A, is why she gathers her belongings together without help, gets off the train without being assisted by employees, and then attempts to climb back on while the train employees are busy examining the engine.
  - **F.** Incorrect. While the narrator describes her screaming as useless, she does not feel that her efforts overall are useless, and she does not give up until paragraph 10.
  - **G.** Incorrect. While Margaret is feeling a sense of "failure" in paragraph 9, she does not condemn herself as the train moves away.
  - **H.** Incorrect. Margaret expresses "terror" in paragraph 9 over being unable to catch someone's attention, not frustration about her lack of control over her surroundings.
- **47.** The question asks what the figurative language emphasizes in the sentence from paragraph 10.
  - **A.** Incorrect. While the image of Margaret's hands dropping at her sides could suggest a sense of doubt, the figurative language in the sentence emphasizes a different feeling about her situation and does not indicate her intentions.
  - **B.** Incorrect. While the figurative language suggests that the train is mocking Margaret, this language is not referring to the people onboard, who are described in paragraph 8 as "comfortable and safe inside, unconscious of her need."
  - **C.** Incorrect. While Margaret is worried in paragraph 4 about embarrassing herself, she now feels "dazed" because she is overwhelmed with the seriousness of what has just happened.
  - **D. CORRECT.** As Margaret stands and reaches out "helpless hands," the language used to describe the train as "swinging tauntingly" and having "a leer in its eye" underscores Margaret's fears of being left alone and being vulnerable; there is nothing she can do to change the situation at this point.

- **48.** The guestion asks how paragraph 11 contributes to the plot of the excerpt.
  - **E. CORRECT.** In paragraph 5, Margaret assumes there is a station ("It was probably on the other [side], but she was standing too near the cars to see"), but in paragraph 11, the station that had been "so real" in Margaret's mind actually does not exist.
  - **F.** Incorrect. Margaret's main problem is not that her imagination has led her astray but rather that her inexperience with this train route has caused her to misinterpret the events that have occurred. Paragraph 11 reveals that she has been acting on faulty assumptions; however, her assumptions are somewhat justified by the events that have occurred.
  - **G.** Incorrect. While Margaret seems somewhat in awe of her surroundings in paragraph 12 and she "gasped" in paragraph 11, her exclamation is one of shock at the discovery, not surprise over an unexpected adventure.
  - **H.** Incorrect. While paragraph 11 describes how Margaret responds to the distressing situation that her actions and decisions have created, the paragraph does not offer insight into how Margaret generally responds to problems or conflicts.

# **Invention of the Telegraph**

- **49.** The question asks how the use of problem-solution in paragraph 2 contributes to the development of ideas in the passage.
  - **A.** Incorrect. While the discussion "aboard ship" in 1832 reminded Morse of the lectures he had attended at Yale College and made him consider how a coded message could be sent "over a wire" (paragraph 2), it was Morse's failed attempts with electricity that caused him to reach out to Gale for help.
  - **B.** Incorrect. While "Morse found when he began to develop his idea that he had little real understanding of the nature of electricity" (paragraph 2), the paragraph does not state that he was discouraged; it was his failed experimentation that resulted in him first realizing that he needed help.
  - **C.** Incorrect. Paragraph 2 states that "Morse came to understand how [Faraday's electromagnet] worked," and this understanding is what caused him to think about sending messages over a wire. Also, Morse's difficulty was in understanding the properties of electricity in general once he began his experimentation.
  - **D. CORRECT.** The author's use of problem-solution in paragraph 2 contributes to the development of ideas in the passage because the author states that "Morse found when he began to develop his idea that he had little real understanding of the nature of electricity, and . . . he finally turned for help to . . . Leonard D. Gale." Thus, Morse's longtime fascination was not enough to make up for his lack of knowledge about electricity.

- **50.** The question asks how the use of sequencing, or arranging in chronological order, in paragraph 3 contributes to the overall structure of the passage.
  - **E.** Incorrect. Although the inventions and advancements of others assisted in the development of the telegraph, the passage does not suggest that the other men were attempting to create their own telegraph systems.
  - **F. CORRECT.** The use of sequencing in paragraph 3 emphasizes that Morse's telegraph was created through a process of building upon earlier scientific ideas and breakthroughs. Paragraph 3 shows that when Morse approached Leonard D. Gale for help, Gale was able to inform Morse about Joseph Henry's earlier experiments and research concerning electricity. Further, Gale built upon Henry's work by showing Morse how to "regularly boost the strength of a signal and overcome the distance problems he had encountered by using a relay system Henry had invented."
  - **G.** Incorrect. The only other long-distance communication system mentioned in the passage is the outdated semaphore system discussed in paragraph 1.
  - **H.** Incorrect. The telegraph system was in development for more than ten years because of the lack of funding and the need for further experimentation.
- **51.** The question asks how the details of the section "The Growth of an Idea" help convey a central idea of the passage.
  - **A.** Incorrect. Although paragraph 2 in this section states that Morse "speculated that it might be possible to send a coded message over a wire," this section does not describe Morse and his colleagues' ultimate success at sending such a message.
  - **B. CORRECT.** The section helps convey a central idea because it mainly focuses on what inspired Morse to begin his work and explains how others were just as interested in working to achieve this goal. Paragraph 3 states that "Henry's experiments, Gale's assistance, and, soon after, hiring the young technician Alfred Vail were keys to Morse's success." Their shared interest in the possibilities of electricity inspired them to work together to find a way to use electricity to send long-distance messages.
  - **C.** Incorrect. Paragraph 2 of the section explains how Morse came to understand how Faraday's electromagnet worked and states that this invention prompted Morse to wonder whether it might be possible to send a coded message over a wire. However, that early idea of Morse's only evolved into the telegraph after much more research and experimentation.
  - **D.** Incorrect. Although paragraph 2 establishes that Morse was interested in lectures at Yale on electricity, the influence of what Morse learned at Yale was only a minor factor in his development of the telegraph.

- **52.** The question asks what the words "dramatic" and "spectacularly" convey in the sentence from paragraph 7.
  - **E.** Incorrect. While there may have been some feelings of relief and fulfillment when the lines were finished, the passage instead focuses on the wonder and joy that Morse and Cornell felt after overcoming setbacks and completing the construction of the telegraph system.
  - **F. CORRECT.** Morse and Cornell rushed to post the wires overhead, and the "rigid deadline" (paragraph 7) was successfully met. The words have a positive and victorious tone that is consistent with the feeling of wonder that it worked and of celebration that the construction was completed.
  - **G.** Incorrect. The passage does not share whether Morse or Cornell considered the future possibilities of the telegraph; it shares only that the finished product was "dramatic," implying it was amazing to see.
  - **H.** Incorrect. While the passage later discusses the expansion of overhead wires "up and down the Atlantic coast" and how they "connected the continents of Europe and America" (paragraph 8), there is no evidence shared in the passage that Morse planned to continue his work with electricity.
- **53.** The question asks for the best summary of how Morse obtained the funding necessary to build his telegraph system.
  - **A.** Incorrect. This summary focuses mostly on what Morse did while his application for funding was delayed in the United States rather than on how Morse acquired the patent, because during this period, Morse tried "not only to secure patent protection overseas but to examine competing telegraph systems in England" (paragraph 5). Therefore, it is not the best summary of how Morse obtained the funding necessary to build his telegraph system.
  - **B.** Incorrect. Although this summary mentions how Morse applied for the "federal government's appropriation" (paragraph 5), it primarily focuses on the actions of the House of Representatives and the Senate, not on Morse's efforts to obtain funding. Therefore, it is not the best summary of how Morse obtained the funding necessary to build his telegraph system.
  - C. CORRECT. This summary best describes how Morse obtained the funding that he needed for his telegraph system because it explains that Morse applied "for the federal government's appropriation, and during the next year he conducted demonstrations of his telegraph" (paragraph 4). In paragraph 5, the author explains the impact that the Panic of 1837 had on Morse's request. In paragraph 6, the author describes how by 1843, economic times had improved, so Morse again "asked Congress for the \$30,000" and was awarded the funds after "the Senate approved it."
  - **D.** Incorrect. This summary is not the best summary of how Morse obtained the funding necessary to build his telegraph system, because it relates how Morse worked with others to develop his ideas about the telegraph and how Gale and Vail were the "keys to Morse's success" (paragraph 3) before he applied for funding.

- **54.** The question asks how the passage mainly illustrates the idea that the United States was mostly unaware of the possibilities of electricity in the mid-nineteenth century.
  - **E. CORRECT.** Paragraph 1 states that most signaling systems at the time were "visual or 'semaphore' systems using flags or lights" and that the United States government was looking for "just such a system along its entire Atlantic coast." This option is correct because it shows that the government wanted to continue to use a limited system instead of finding ways to improve the system. Had the government been aware of the possibilities of electricity, a more sophisticated system might have been imagined.
  - **F.** Incorrect. The delay in funding had to do with the Panic of 1837 and the "long depression" (paragraph 5), not because the House of Representatives was not aware of or ready for innovation in the use of electricity.
  - **G.** Incorrect. The information in this option focuses on what prompted Morse to consider an electric wire-based communications system. While this option suggests that electrical devices were just beginning to be invented, it does not support the idea that the nation was unaware of the possibilities of electricity.
  - **H.** Incorrect. While this option describes an early electrical innovation that may seem quite basic and limited to modern audiences, paragraph 3 states that this innovation was the work of a "pioneer in the new field," implying that it was quite significant for its time. This option is incorrect because it focuses on those people in the United States who were aware of the possibilities of electricity.
- **55.** The question asks which statement best represents a viewpoint held by the author of the passage.
  - **A.** Incorrect. The author explains that the aboveground wiring was used only because "Cornell suggested that [it was] the fastest and cheapest way" (paragraph 7), not because it would be more successful.
  - **B.** Incorrect. The author conveys the importance of this advancement in communication without providing detailed information about electrical systems.
  - **C.** Incorrect. While the Panic of 1837 caused a delay in Morse's funding, the author shows that Morse received the appropriation in 1843 and was able to overcome the financial setback he faced.
  - **D. CORRECT.** Paragraph 8 states that "Telegraph lines soon extended westward, and within Morse's own lifetime they connected the continents of Europe and America." Therefore, this option is correct because the author presents Morse's telegraph as a great leap in the ability to quickly communicate messages over distances never before imagined.

- **56.** The question asks how the map provides additional support for a central idea of the passage.
  - **E. CORRECT.** The map shows the telegraph line crossing continents in 1902, just forty-four years after the first message was sent in 1858. This is a much greater distance than the first line Morse built between "the Supreme Court chamber of the Capitol building and the railroad station in Baltimore" (paragraph 7).
  - **F.** Incorrect. The map shows the distance the line covers; it does not indicate Morse's lack of foresight in seeking patents only in North America.
  - **G.** Incorrect. While Gale's advice was crucial to Morse's success, the map shows the physical line stretching across continents many years later, after their initial work.
  - **H.** Incorrect. While it can be inferred that the telegraph had influence across the world, the amount of influence cannot be determined.
- **57.** The question asks how the graph supports the ideas in paragraph 8.
  - **A.** Incorrect. While it can be implied from the expansion shown on the graph that people possibly welcomed the improvement in long-distance communication, the graph does not state this explicitly.
  - **B. CORRECT.** The graph shows the number of messages transmitted from 1870 to 1920. In 1920 almost 160 million messages were transmitted, showing a "dramatic"—almost double—increase from 1910.
  - **C.** Incorrect. The graph does not show how many people used the telegraph, but rather it shows the number of messages sent. Additionally, paragraph 8 provides no details about hesitation on the part of individual people.
  - **D.** Incorrect. While improvements in recording and interpreting code were made, the graph does not show the effect of this advancement on the speed or number of messages being transmitted.

**58.** 
$$(-0.4)$$
  $-3.8 + 2.3 - (-1.1)$ 

Two negatives become a positive. Rewrite the expression to show how -(-1) becomes a positive number:

$$-3.8 + 2.3 + 1.1$$

$$-3.8 + 3.4$$

$$-0.4$$

# **59.** (**150**) Angle M and angle R are supplementary, so the sum of the angles is 180°.

Let m equal the measure of angle M, and let r equal the measure of angle R.

$$r + m = 180$$

The measure of angle R is 5 times the measure of angle M.

$$r = 5m$$

$$5m + m = 180$$

$$6m = 180$$

$$m=\frac{180}{6}=30$$

$$r = 5m = 5(30) = 150$$

Therefore, the measure of angle R is

$$\frac{\frac{3}{16} \text{ apple}}{\frac{3}{40} \text{ cranberry}} = \frac{x \text{ apple}}{1 \text{ cranberry}}$$

$$\frac{3}{16} \times \frac{40}{3} = x$$

$$\frac{40}{16} = \frac{5}{2} = x$$

$$2.5 = x$$

**61.** (**5.5**) The lawn grows  $2\frac{1}{8}$  inches every 2 weeks. Find the total number of inches it grows in 8 weeks.

$$8 \div 2 = 4$$

$$4 \times 2\frac{1}{8}$$

$$4 \times 2.125 = 8.5$$

The lawn was 4 inches tall at the beginning of the season.

$$8.5 + 4 = 12.5$$

Mr. Chen mows his lawn every 2 weeks and cuts off the top  $1\frac{3}{4}$  inches. Find the total number of inches that are cut off in 8 weeks.

$$8 \div 2 = 4$$

$$4 \times 1\frac{3}{4}$$

$$4 \times 1.75 = 7$$

The height after 8 weeks is the total number of inches grown minus the total number of inches cut off.

$$12.5 - 7 = 5.5$$

**62. (1)** Since 110 families were surveyed, the median will have 55 values less than or equal to it, and 55 values greater than or equal to it.

If the values in the table were listed in order, they would look like this:

$$\overbrace{0,0,...,0}^{45},\overbrace{1,1,...,1}^{32},\overbrace{2,2,...,2}^{19},\overbrace{3,3,...,3}^{8},\overbrace{4,4,...,4}^{6}$$

The first row of the table indicates that 45 families had 0 children.

The second row of the table indicates that 32 families had 1 child.

So 77 families had either 0 children or 1 child, and 45 families had 0 children.

Since 55 is between 45 and 77, the median must be a value in the second row of the table.

So the median is 1.

**63.** (**A**) First, set up a proportion to determine x, the number of goats Mr. King has.

$$\frac{\text{King}}{\text{Jones}} = \frac{x}{550}$$

$$\frac{x}{550} = \frac{100\%}{100\% + 10\%}$$

Then solve the proportion for x.

$$\frac{x}{550} = \frac{100\%}{100\% + 10\%}$$

$$550(100\%) = x(100\% + 10\%)$$

$$550(100\%) = x(110\%)$$

$$550(1) = x(1.10)$$

$$550 = 1.10x$$

$$550 \div 1.10 = (1.10 \div 1.10)x$$

$$500 = x$$

Finally, determine the difference between the number of goats Mr. Jones has, 550, and the number of goats Mr. King has, 500.

$$550 - 500 = 50$$

Mr. Jones has 50 more goats than Mr. King.

**64. (G)** Use properties of equations to determine the missing expression.

$$\frac{2y}{x} - \frac{y}{2x} = \frac{\Box}{2x}$$

$$\frac{2}{2} \cdot \frac{2y}{x} - \frac{y}{2x} = \frac{\Box}{2x}$$

$$\frac{4y}{2x} - \frac{y}{2x} = \frac{\Box}{2x}$$

$$\frac{4y-y}{2x}=\frac{\boxed{}}{2x}$$

$$\frac{3y}{2x} = \frac{\Box}{2x}$$

The missing expression is 3y.

**65. (B)** The area of square PQRS is 4 square centimeters. So

$$s^2 = 4$$

$$\sqrt{s^2} = \sqrt{4}$$

$$s = 2 \text{ cm}$$

Sides PS and RS are each a radius of the circle. So the radius of the circle is 2 cm.

The shaded region is  $\frac{1}{4}$  of the circle. The area of a circle is  $A = \pi r^2$ . So the area of the shaded region, in square centimeters, is

$$\frac{1}{4}A = \frac{1}{4}\pi r^2 = \frac{1}{4}\pi \left(2^2\right) = \frac{1}{4}\pi \left(4\right) = \pi$$

**66. (H)** Consider the case where 
$$m = 1$$
.

$$n-m=66$$

$$n - 1 = 66$$

$$n-1+1=66+1$$

$$n = 67$$

The list of integers from 1 to 67 contains 67 numbers.

**67. (A)** 
$$\left(\frac{39(x-3)}{3}\right) + 39$$

Divide the first 39 by 3.

$$\frac{13(x-3)+39}{13}$$

Distribute 13 through the parentheses (x-3).

$$\frac{13x - 39 + 39}{13}$$

In the numerator, the terms -39 and 39 cancel out.

Finally, divide by 13 to get x.

**68. (G)** Jar 1 starts with 
$$\frac{1}{2}$$
 cup of water. If  $\frac{1}{4}$  of its water is poured into Jar 2, then the amount of water added to Jar 2 is  $\frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$  cup.

Jar 2 starts with  $\frac{1}{2}$  cup of water. If  $\frac{1}{8}$  cup of water is added to it, then the amount of water now in Jar 2 is  $\frac{1}{2} + \frac{1}{8} = \frac{4}{8} + \frac{1}{8} = \frac{5}{8}$  cup.

**69. (D)** 
$$0.01 = \frac{1}{100}$$
, which is between  $\frac{1}{101}$  and  $\frac{1}{99}$ . Therefore,  $n + 2 = 101$  and  $n = 99$ .

**70. (H)** 72% of the people polled answered yes, so 28% of the people did not answer yes.

Therefore, 56 people is 28% of the total, *x*.

$$\frac{56}{x} = \frac{28}{100}$$

$$\frac{56}{x} = \frac{7}{25}$$

$$56(25) = 7x$$

$$\frac{56(25)}{7} = x$$

$$8(25) = x$$

$$200 = x$$

**71.** (A) The scale is 1 inch = 20 feet and the length in the scale drawing is 2 inches, so the actual length is 40 feet.

$$960 \div 40 = 24$$

The actual width is 24 feet.

Let x equal the width of the scale drawing.

$$\frac{1 \text{ in.}}{20 \text{ ft}} = \frac{x \text{ in.}}{24 \text{ ft}}$$

$$x = \frac{24}{20} = 1\frac{1}{5}$$

**72. (H)** There are five odd numbers in the range 1 through 9: 1, 3, 5, 7, and 9.

So the proportion of odd numbers in the range 1 through 9 is  $\frac{5}{9}$ .

The expected number of odd values in the sequence from the computer program is  $300 \cdot \frac{5}{9} = 166.\overline{66}.$ 

So the best prediction for the number of odd numbers in the sequence is 167.

**73. (D)** Let *m* equal the miles driven during Dalia's rental. The total cost, *c*, can be expressed as an equation.

$$c = 40 + m$$

Dalia spent a total of \$60, which included a 20% off coupon. Find the cost before the coupon by dividing the final cost (\$60) by the percentage paid (80%):

$$\frac{60}{80\%} = \frac{60}{0.80} = 75$$

Use \$75 as the total cost to find m.

$$40 + m = 75$$

$$m = 35$$

Dalia drove 35 miles.

**74. (H)** Start with a proportion to determine the total number of red candies in the bag.

$$\frac{2}{5} = \frac{r}{25}$$

$$\frac{2}{5}(25) = r$$

$$10 = r$$

There are currently 10 red candies out of 25 candies in the bag. After 5 red candies are removed, there would be 5 red candies left in the bag and 20 total candies.

The probability of randomly drawing a red candy would then be  $\frac{5}{20} = \frac{1}{4}$ .

**75. (C)** First write an equation based on the rule described in the item. Let *x* be the previous number in the sequence and *y* be the number in the sequence. The ninth number in the sequence is 63.

$$2x + 1 = y$$

Determine the 10th number in the sequence, y, by making x = 63.

$$2(63) + 1 = y$$

$$126 + 1 = y$$

$$127 = y$$

Determine the 8th number in the sequence, x, by making y = 63.

$$2x + 1 = 63$$

Subtract one from both sides of the equation.

$$2x + (1-1) = 63 - 1$$

$$2x = 62$$

$$\frac{2x}{2} = \frac{62}{2}$$

$$x = 31$$

Response continued on next page

Determine the 7th number in the sequence, x, by making y = 31.

$$2x + 1 = 31$$

$$2x + (1-1) = 31 - 1$$

$$2x = 30$$

$$\frac{2x}{2} = \frac{30}{2}$$

$$x = 15$$

Subtract the 7th number in the sequence from the 10th number.

$$127 - 15 = 112$$

The difference is 112.

**76. (G)** The highest and lowest scores are discarded: 8.2 and 9.0.

To find the mean, add the remaining scores and then divide that sum by the total number of remaining scores.

$$8.9 + 8.5 + 8.4 + 8.6 + 8.8 = 43.2$$

$$43.2 \div 5 = 8.64$$

**77.** (A) The original piece of wood is  $4\frac{1}{2}$  feet long.

The shorter piece is x feet long, and it must be less than half the length of the original piece of wood.

Since half of  $4\frac{1}{2}$  is  $2\frac{1}{4}$  it follows that  $x < 2\frac{1}{4}$ .

The shorter piece of wood cannot be 0 feet long, so it follows that 0 < x.

This gives the compound inequality  $0 < x < 2\frac{1}{4}$ .

**78. (F)** The area of the shaded region, in square units, is the area of the triangle created by the shaded and unshaded regions minus the area of the triangle created by the unshaded region.

The area of the triangle created by the shaded and unshaded regions is 200 square units.

$$\frac{1}{2}bh = \frac{1}{2}(20)(20) = \frac{1}{2}(400) = 200$$

The area of the triangle created by the unshaded region is 75 square units.

$$\frac{1}{2}bh = \frac{1}{2}(10)(15) = \frac{1}{2}(150) = 75$$

Subtract to find the area of the shaded region.

$$200 - 75 = 125$$

**79.** (A) The highest temperature was 86° F.

$$F = \frac{9}{5}C + 32$$

$$86 = \frac{9}{5}C + 32$$

Subtract 32 from both sides of the equation:

$$86 - 32 = \frac{9}{5}C - 32$$

$$54 = \frac{9}{5}C$$

Multiply both sides of the equation by  $\frac{5}{9}$ 

$$54\left(\frac{5}{9}\right) = \left(\frac{5}{9}\right)\left(\frac{9}{5}C\right)$$

$$30 = C$$

The lowest temperature was 68° F.

$$F = \frac{9}{5}C + 32$$

$$68 = \frac{9}{5}C + 32$$

# Response continued on next page

$$68 - 32 = \frac{9}{5}C$$

$$36 = \frac{9}{5}C$$

$$\left(\frac{5}{9}\right)(36) = C$$

$$20 = C$$

The difference, in degrees Celsius, is 30 minus 20.

$$30 - 20 = 10$$

**80.** (**F**) If x is odd, then the two even numbers closest to x are (x-1) and (x+1). Find the sum of these two expressions.

$$(x-1)+(x+1)=2x$$

**81.** (**B**) The question asks for the amount of the public debt per person, so divide the total public debt by the number of people.

$$\frac{3,600,000,000,000}{250,000,000} =$$

$$\frac{3,600,00\emptyset,\emptyset\emptyset\emptyset,\emptyset\emptyset\emptyset}{25\emptyset,\emptyset\emptyset\emptyset,\emptyset\emptyset\emptyset} =$$

$$\frac{360,000}{25} = 14,400$$

The amount of the public debt per person is about \$14,400.

- **82.** (**E**) These facts are given:
  - N is the midpoint of  $\overline{MQ}$ .
  - $\overline{MN}$  has a length of x centimeters.
  - $\overline{\text{MP}}$  has a length of y centimeters.

Use the first two facts to determine that  $\overline{MQ}$  has a length of 2x centimeters PQ = MQ - MP = 2x - y.

**83.** (**B**) To find the area of a parallelogram, multiply the length of a side by the altitude for that side.

One property of parallelograms is that opposite sides are the same length.

So the bottom side of the parallelogram is 30 feet long and has an altitude of 20 feet.

Therefore, the area of the parallelogram, in square feet, is  $A = bh = 30 \times 20 = 600$ .

**84.** (**H**) Let *t* represent the number of loaves of bread produced on Tuesday.

First, determine the number of loaves of bread produced on Tuesday, t, using the number of loaves produced on Wednesday, t+100, the number produced on Thursday, t-50, and the total number produced on these three days, 230.

$$t + t + 100 + t - 50 = 230$$

$$t + t + t + 100 - 50 = 230$$

$$3t + 50 = 230$$

$$3t + (50 - 50) = 230 - 50$$

$$3t = 180$$

$$(3 \div 3)t = 180 \div 3$$

$$t = 60$$

Next, determine the number of loaves of bread produced on Wednesday, t+100, when t=60.

$$t + 100 = 60 + 100 = 160$$

The number of loaves of bread produced on Wednesday is 160.

**85. (C)** First, find the total number of students who took the quiz.

$$9 + 7 + 4 + 5 + 3 = 28$$

Multiply each quiz score by the number of students who received that score. Add those products together to find the total number of points scored.

$$(60 \times 9) + (70 \times 7) + (80 \times 4) +$$

$$(90 \times 5) + (100 \times 3) = 2,100$$

To find the mean quiz score, divide the total number of points by the number of students who took the quiz.

$$2,100 \div 28 = 75$$

**86. (E)** Use the properties of equations to solve the inequality for *x*.

$$x + 4 \ge 3$$

Subtract 4 from both sides of the inequality.

$$x + 4 - 4 \ge 3 - 4$$

$$x \ge -1$$

The graph of  $x \ge -1$  will have a point at -1 and will include all values that are greater than, to the right of, -1. The greater than or equal sign is used, which indicates that the solution includes -1. So the point at -1 will be solid. Option E is the correct answer.

**87.** (A) The reciprocal of  $\frac{1}{4}$  is added to the reciprocal of 3.

$$\frac{4}{1} + \frac{1}{3} = \frac{12}{3} + \frac{1}{3} = \frac{13}{3}$$

The reciprocal of this sum is  $\frac{3}{13}$ .

**88. (E)** Nura's poster is square, so all the side lengths are 13 inches. The area is

$$A = s^2 = 13^2 = 169$$

Latrice's poster is square, so all the side lengths are 15 inches.

$$A = 15^2 = 225$$

Subtract to determine the difference between the areas.

$$225 - 169 = 56$$

The difference, in square inches, is 56.

**89. (B)** The unit rate for cups of oats per cup of water can be found by dividing the number of cups of oats by the number of cups of water.

$$\frac{\frac{2}{3}}{3\frac{1}{4}}$$

The denominator can be rewritten as  $\frac{13}{4}$ . The quotient  $\frac{\frac{2}{3}}{\frac{13}{4}}$  can be rewritten as

$$\frac{2}{3}\times\frac{4}{13}=\frac{8}{39}.$$

Therefore, the unit rate for cups of oats per cup of water is  $\frac{8}{39}$ .

**90.** (H)  $\left(\frac{3}{5} - \frac{1}{2}\right)x = \frac{1}{4} + \frac{2}{2}$ 

Rewrite with equivalent fractions with like denominators.

$$\left(\frac{3\times2}{5\times2} - \frac{1\times5}{2\times5}\right) x = \frac{1\times3}{4\times3} + \frac{2\times4}{3\times4}$$

$$\left(\frac{6}{10} - \frac{5}{10}\right) x = \frac{3}{12} + \frac{8}{12}$$

$$\left(\frac{1}{10}\right) x = \frac{11}{12}$$

Multiply both sides of the equation by 10.

$$10\left(\frac{1}{10}\right)x = 10\left(\frac{11}{12}\right)$$

$$X = \frac{110}{12}$$

**91.** (A) The increase in sales tax percentage is

$$7.5\% - 7.0\% = 0.5\%$$

0.5% of \$200 is

$$(0.5\%)(200) = (0.005)(200) = 1$$

**92.** (**F**) |(-8) - 12 + (-17) - (-31)| - |24|

Simplify negatives inside the first absolute value brackets.

Simplify the first absolute value.

Calculate the absolute values.

$$6 - 24$$

Perform the final subtraction.

$$6 - 24 = -18$$

**93. (B)** First, use the information given in the table and properties of equations to determine the value of *k*.

$$8k + 30 + 30 - 2k + k + 5 = 100$$

$$8k - 2k + k + 30 + 30 + 5 = 100$$

$$7k + 65 = 100$$

$$7k + (65 - 65) = 100 - 65$$

$$7k = 35$$

$$k = 5$$

Then determine the percentage of cell phones sold that were blue by finding the value of the expression 30 - 2k (given in the table) when k = 5.

$$30 - 2k = 30 - 2(5) = 30 - 10 = 20$$

The percentage of cell phones sold that were blue is 20%.

**94. (E)** First, find the distance between X and Z by adding the distance between X and Y to the distance between Y and Z.

$$1 + 2 = 3$$

Since the distance between X and Z is 3, the midpoint between X and Z is  $1\frac{1}{2}$ .

The midpoint between X and Z is  $1\frac{1}{2}$ , and the distance between X and Y is 1 . The distance between Y and the midpoint of X and Z is  $1\frac{1}{2}-1=\frac{1}{2}$ .

**95. (B)** Subtract to determine the amount of the increase.

$$1.35 - 1.25 = 0.10$$

Divide the increase by the original price.

$$0.10 \div 1.25 = 0.08$$

Multiply the quotient by 100 to express the decimal answer as a percent.

$$0.08 \times 100 = 8$$

**96. (G)** Surface area is found by calculating the area of each side, including the base, and adding them all together.

The base of the pyramid measures 10 inches on each side, so the area of the base is

$$10 \times 10 = 100$$

Each triangular face has a base of 10 inches and a height of 12 inches, so the area of each face is

$$\frac{1}{2} \times 10 \times 12 = 60$$

There are 4 triangular faces (because the square base has 4 edges, each of which will have a triangular face). So the total surface area of the pyramid is the sum of the areas of 4 triangles and 1 square.

$$(4 \times 60) + 100 = 240 + 100 =$$
 340 square inches

**97. (B)** Use the percent increase expression to find the answer:

$$\frac{6.75 - 6.25}{6.25} = \frac{0.50}{6.25} = 0.08 = 8\%$$

**98. (G)** If the mean number of points for the first four games is 7, the total number of points earned in those games is 28.

$$4 \times 7 = 28$$

If the mean number of points for all five games is 8, the total number of points earned is 40.

$$5 \times 8 = 40$$

To find the number of points in the fifth game, find the difference between 40 and 28.

$$40 - 28 = 12$$

**99. (B)** First, find the amount, in dollars, that Lian paid for each orange. There are 4 bags with 8 oranges each.

$$4 \times 8 = 32$$

Divide the total cost by the total number of oranges to get the cost per orange.

$$11.52 \div 32 = 0.36$$

Multiply to find the cost of 42 oranges.

$$0.36 \times 42 = 15.12$$

**100.** (H) 
$$\frac{3.6}{0.018} \times \left(\frac{1,000}{1,000}\right) = \frac{3,600}{18} = 200$$

**101. (C)** If 5 gallons are added to the tank per minute for 45 minutes, then  $5 \times 45 = 225$  gallons are added to the tank.

The tank started with 75 gallons of water in it. After the 45 minutes, it contains 75 + 225 = 300 gallons, assuming no loss of water.

The tank has a capacity of 500 gallons, and  $\frac{300}{500} = 0.6$ .

Rewrite decimal 0.6 as a percent.

$$0.6 = \frac{6}{10} = \frac{60}{100} = 60\%.$$

**102.** (**H**) Each strap requires  $1\frac{1}{4}$  yards of ribbon, and ribbon costs \$5.00 a yard.

$$1\frac{1}{4} \times 5 = \frac{5}{4} \times \frac{5}{1} = \frac{25}{4} = 6.25$$
 , so the

ribbon for each strap costs \$6.25.

Misha wants to make 2 straps.

 $6.25 \times 2 = 12.50$  , so the cost of the ribbon for 2 straps is \$12.50.

**103. (B)** The graph represents a proportional relationship, which means the *y*-intercept of the graph is (0, 0).

This means that the point  $\left(1,\frac{5}{4}\right)$  represents the unit rate for this situation.

In this situation, *x* represents the number of questions answered correctly, and *y* represents the number of points received.

Therefore, for each question answered correctly, the student receives  $\frac{5}{4}$ , or  $1\frac{1}{4}$ , points.

**104.** (**E**) In the survey, 45 out of 200 adults reported reading the online version of the *Waskegon Bulletin*, and there are 25,000 adults living in Waskegon. Set up a proportion to find the number of adults who read the online version.

$$\frac{45}{200} = \frac{x}{25,000}$$

$$x = \frac{(45)(25,000)}{200} = (45)(125) = 5,625$$

Rounded to the nearest 100, this number is 5,600.

**105. (C)** There is a proportional relationship between the number of miles hiked, *y*, and the number of days, *x*.

$$\frac{y}{x} = \frac{17}{3}$$

$$y = \frac{17}{3}x$$

So the equation  $y = \frac{17}{3}x$  describes the relationship.

**106.** (**E**) The distance from Carolyn's house to the grocery store is  $3 + 2\frac{1}{2} = 5\frac{1}{2}$  miles.

Carolyn walked  $1\frac{2}{3}$  miles back, so she

still had  $5\frac{1}{2} - 1\frac{2}{3}$  miles left to walk home.

$$5\frac{1}{2} - 1\frac{2}{3} = \frac{11}{2} - \frac{5}{3} =$$

$$\frac{33}{6} - \frac{10}{6} = \frac{23}{6} = 3\frac{5}{6}$$

So Carolyn has  $3\frac{5}{6}$  miles left to walk home.

107. (C) Set up a proportion to solve.

$$\frac{1\frac{1}{4} \text{ in.}}{\frac{1}{3} \text{ yr}} = \frac{x \text{ in.}}{1 \text{ yr}}$$

$$1\frac{1}{4} = \frac{1}{3}X$$

$$\frac{5}{4} = \frac{1}{3}x$$

$$\left(\frac{3}{1}\right)\left(\frac{5}{4}\right) = x$$

$$\frac{15}{4} = x$$

$$3\frac{3}{4} = x$$

**108.** (**F**) 
$$3(0.01) - 3(0.1) = 0.03 - 0.3 = -0.27$$

**109. (B)** Rewrite the mixed numbers so that they all have equivalent denominators.

$$10\frac{1}{2} + \left(-5\frac{1}{3}\right) - \left(-2\frac{3}{4}\right)$$

$$10\frac{6}{12} + \left(-5\frac{4}{12}\right) - \left(-2\frac{9}{12}\right)$$

Subtracting a negative is the same as adding.

$$10\frac{6}{12} - 5\frac{4}{12} + 2\frac{9}{12}$$

Group the whole numbers together and the fractions together.

$$10\frac{6}{12} - 5\frac{4}{12} + 2\frac{9}{12}$$

$$(10-5+2)+\left(\frac{6}{12}-\frac{4}{12}+\frac{9}{12}\right)$$

$$7\frac{11}{12}$$

**110. (G)** Find 5% of 350.

$$(5\%)(350) = (0.05)(350) = 17.5$$

$$350 + 17.5 = 367.50$$

**111.** (**B**) The probability of the event is 0.05, which equals 5%, which is less than 50%.

#### Option A:

An event that is likely has a probability over 50%.

#### Option B:

An event that is unlikely has a probability less than 50%.

#### Option C:

An event that is impossible has a 0% probability.

#### Option D:

An event that is neither likely nor unlikely has a 50% probability.

**112.** (**G**) Divide the number of cups of blue paint by the number of cups of red paint to find the constant of proportionality.

$$\frac{1.5}{1} = \frac{6}{4} = 1.5$$

Multiply to find the value of y.

$$11 \times 1.5 = 16.5$$

113. (C) To find the midpoint of a segment, subtract the value on the right from the value on the left and then divide by 2. Then add the result to the value on the left of the segment.

Find the midpoint of  $\overline{PQ}$ .

$$1-\left(-3\right)=4$$

$$4 \div 2 = 2$$

$$2 + \left(-3\right) = -1$$

Find the midpoint of  $\overline{\mathsf{QR}}$  .

$$7 - 1 = 6$$

$$6 \div 2 = 3$$

$$3 + 1 = 4$$

The distance between -1 and 4 on the number line is 5 units.

**114.** (**F**) 48 dollars ÷ 16 cups = 3 dollars per cup

12 dollars  $\div$  4 cups = 3 dollars per cup

The constant is the cost per cup (3 dollars).

						_		
			Answer K	ey for Sam	pie Form	Α		
4.6	4.4.11	07.5	40. 5	<b>50.6</b>	66.11	70.4	00.5	405.6
1. C	14. H	27. B	40. E	53. C	66. H	79. A	92. F	105. C
2. E	15. C	28. G	41. C	54. E	67. A	80. F	93. B	106. E
3. C	16. H	29. D	42. G	55. D	68. G	81. B	94. E	107. C
4. E	17. A	30. E	43. B	56. E	69. D	82. E	95. B	108. F
5. C	18. G	31. A	44. E	57. B	70. H	83. B	96. G	109. B
6. E	19. D	32. F	45. D	580.4	71. A	84. H	97. B	110. G
7. A	20. G	33. A	46. E	59. 150	72. H	85. C	98. G	111. B
8. F	21. D	34. H	47. D	60. 2.5	73. D	86. E	99. B	112. G
9. D	22. F	35. C	48. E	61. 5.5	74. H	87. A	100.H	113. C
10. H	23. D	36. H	49. D	62. 1	75. C	88. E	101. C	114. F
11. A	24. E	37. B	50. F	63. A	76. G	89. B	102. H	
12. H	25. B	38. E	51. B	64. G	77. A	90. H	103. B	
13. A	26. E	39. C	52. F	65. B	78. F	91. A	104. E	



The New York City Department of Education

# 2021 Specialized High School Admissions Test

# **GENERAL DIRECTIONS**

<b>Student Name:</b>	

#### **Identifying Information**

Turn to Side 1 of the answer sheet.

Notify the proctor immediately if you are ill or should not be taking this test. Do not sign the statement or begin the test. Return your answer sheet to the proctor.

**Line 1:** Read the statement and sign your name in the space following the word "signature." Do not print your name.

Line 2: Print today's date, using the numbers of the month, the day, and the year.

**Line 3:** Print your birth date with the number of the month first, then the number of the day, then the last two digits of the year. For example, a birth date of March 1, 2005, would be 3-1-05.

**Grid 4:** Print the letters of your first name, or as many as will fit, in the boxes. Write your name exactly as you did on the application. If you have a middle initial, print it in the box labeled "MI." Then print the letters of your last name, or as much as will fit, in the boxes provided. Below each box, fill in the circle that contains the same letter as the box. If there is a space or a hyphen in your name, fill in the circle under the appropriate blank or hyphen.

**Make dark marks that completely fill the circles.** If you change a mark, be sure to erase the first mark completely.

**Grid 5:** Carefully copy the order in which you ranked the specialized high schools on your Test Ticket onto Grid 5. If Grid 5 is not marked correctly, your admission to a specialized high school will be affected because your admission is based on the score you achieve and the order in which you rank your school preferences in this grid. The school choices indicated on your answer sheet are final.

**Fill in one and only one circle for each school for which you wish to be considered.** You may make as few as one or as many as eight choices. To increase your chances of being assigned to one of the specialized high schools, you are encouraged to make more than one choice. You **must** fill in a first choice school. Do not fill in a school more than once. Do not fill in the same school for each choice. Fill in only one circle in a row and only one circle in a column.

**Grid 6:** Complete the grid with your date of birth. Print the first three letters of the month in the first box, the number of the day in the next box, and the year in the last box. Then fill in the corresponding circles.

#### Grid 7:

- 1. Print the name of the school where you are now enrolled in the space at the top of the grid.
- 2. In the boxes marked "SCHOOL CODE," print the six-digit code that identifies your school and fill in the circle under the corresponding number or letter for each digit of the school code. (You can find your school code on your Test Ticket. If it is not there, tell the proctor, and the proctor will get the school code for you.)
- 3. If you attend a private or parochial school, fill in the circle marked "P."

**Grid 8:** Print your student ID number in Grid 8. You can find your student ID number on your Test Ticket. In the boxes, print your nine-digit student ID number. Below each box, fill in the circle containing the same number as in the box.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

TURN YOUR BOOKLET OVER TO THE BACK COVER.

### GENERAL DIRECTIONS, continued

#### **Identifying Information, continued**

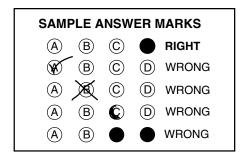
**Grid 9:** In most cases, Grid 9 is already filled in for you. If it is not, copy the letter and numbers shown in the upper-right corner of your test booklet into the boxes. Below each box, fill in the circle containing the same letter or number as the box.

Now review Side 1 to make sure you have completed all lines and grids correctly. Review each column to see that the filled-in circles correspond to the letters or numbers in the boxes above them.

Turn your answer sheet to Side 2. Print your test booklet letter and numbers, and your name, first name **first**, in the spaces provided.

#### **Marking Your Answers**

Mark each of your answers on the answer sheet in the row of circles corresponding to the question number printed in the test booklet. Use only a Number 2 pencil. If you change an answer, be sure to erase it completely. Be careful to avoid making any stray pencil marks on your answer sheet. Each question has only one correct answer. If you mark more than one circle in any answer row, that question will be scored as incorrect.



You can use your test booklet or the provided scrap paper to take notes or solve questions; however, your answers must be recorded on the answer sheet in order to be counted. You will not be able to mark your answers on the answer sheet after time is up, and answers left in the test booklet will not be scored.

DO NOT MAKE ANY MARKS ON YOUR ANSWER SHEET OTHER THAN FILLING IN YOUR ANSWER CHOICES.

#### **Planning Your Time**

You have 180 minutes to complete the entire test. **How you allot the time between the English Language Arts and Mathematics sections is up to you.** If you begin with the English Language Arts section, you may go on to the Mathematics section as soon as you are ready. Likewise, if you begin with the Mathematics section, you may go on to the English Language Arts section as soon as you are ready. If you complete the test before the allotted time (180 minutes) is over, you may go back to review questions in either section.

Be sure to read the directions for each section carefully. Each question has only one correct answer. Choose the best answer for each question. When you finish a question, go on to the next, until you have completed the last question. Your score is determined by the number of questions you answer correctly. **Answer every question**, **even if you may not be certain which answer is correct.** Don't spend too much time on a difficult question. Come back to it later if you have time. If time remains, you should check your answers.

Students must stay for the entire test session.

#### DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO



# Sample Test, Form B Part 1 — English Language Arts

**57 QUESTIONS** 

# REVISING/EDITING

QUESTIONS 1-9 (PART A AND PART B)

#### **REVISING/EDITING PART A**

**DIRECTIONS:** Read and answer the following questions. You will be asked to recognize and correct errors so that the sentences or short paragraphs follow the conventions of standard written English. You may write in your test booklet as needed to take notes. You should reread relevant parts of the sentences or paragraphs, while being mindful of time, before marking the best answer for each question.

1. Which revision corrects the error in sentence structure in the paragraph?

The land on Earth has not always been separated into the seven continents, at one time a massive supercontinent, known as Pangaea, covered one-third of Earth's surface.

Additionally, the supercontinent was surrounded by ocean waters called Panthalassa, much of which were in Earth's Southern Hemisphere. Geologists believe that the supercontinent split apart over millions of years because of the movement of the tectonic plates that form Earth's crust. In fact, experts predict that over the next 250 million years the movement of the plates will cause the seven continents to merge into a supercontinent again.

- A. continents. At
- B. surface; additionally,
- C. Panthalassa. Much
- **D.** crust, in fact,

- **2.** Which sentence contains an error in its construction and should be revised?
  - (1) Walking dogs, cleaning kennels, hand-feeding newborn kittens, and supporting the petadoption process, the animal shelter is looking for volunteers to help with a variety of tasks. (2) Working at the animal shelter is a great way for young people, especially those who aspire to care for and protect animals, to gain valuable work experience. (3) In addition to hands-on training with animal care, volunteers will learn important job skills, such as punctuality, responsibility, and personal initiative. (4) Caring for animals can also help volunteers develop empathy, which is the awareness and understanding of the feelings of others.
  - **E.** sentence 1
  - **F.** sentence 2
  - **G.** sentence 3
  - H. sentence 4
- **3.** Which edit should be made to correct the sentence?

The Colosseum in Rome, Italy which is considered one of the "new" Seven Wonders of the World, is the largest amphitheater ever built and once could hold up to 50,000 spectators.

- **A.** Delete the comma after *Rome*.
- **B.** Insert a comma after *Italy*.
- **C.** Delete the comma after **World**.
- **D.** Insert a comma after **built**.

#### **4.** How should this sentence be revised?

To promote their club, a bake sale will be sponsored by members of the debate team on Wednesday.

- **E.** To promote their club, on Wednesday a bake sale will be sponsored by members of the debate team.
- **F.** On Wednesday, to promote their club, a bake sale will be sponsored by members of the debate team.
- **G.** To promote their club, members of the debate team will sponsor a bake sale on Wednesday.
- **H.** Members of the debate team, on Wednesday to promote their club, will sponsor a bake sale.

CONTINUE TO THE NEXT PAGE ▶

#### **REVISING/EDITING PART B**

**DIRECTIONS:** Read the text below and answer the questions following it. You will be asked to improve the writing quality of the text and to correct errors so that the text follows the conventions of standard written English. You should reread relevant parts of the text, while being mindful of time, before marking the best answer for each question.

### The Free College Debate

- (1) A college degree has become an essential tool in an increasingly competitive job market.
- (2) Yet, the price of higher education, at both private and public universities, continues to rise.
- (3) Helping students cover the cost of attending college is an important issue.
- (4) Many people agree that a college education should be a financially realistic option for those who aspire to obtain a degree. (5) For example, in 2017, the New York State legislature passed a bill creating a program to cover the tuition costs for nearly one million students. (6) The state of Tennessee also has a program that offers all students scholarships and mentoring services if they attend one of the state's community colleges. (7) Proponents generally believe that these programs are a step in the right direction for making college affordable for students who would have had to take out loans or who would have decided not to pursue higher education at all.
- (8) On the other hand, some people oppose bills like the ones in New York and Tennessee because they believe "free" college programs are unsustainable. (9) In order to implement these types of programs, a state pays the college on behalf of the students using funds from the state's budget, which primarily comes from state taxes. (10) As more students choose to attend college, more funds will be needed to cover the costs. (11) Additionally, many students do not finish college within four years because they switch majors or because they have to work. (12) Critics believe that these circumstances will inevitably lead to an increase in taxes, a decline in the quality of the education offered by the schools, or both. (13) They think narrower college-affordability efforts that target the students who need the most support, such as first-generation college students, may be more effective and viable solutions.
- (14) Faculty and students at higher-education institutions can work to keep costs down. (15) In light of increased access to computers, mobile devices, and the Internet, there are more opportunities for students to take courses online, thus reducing the need for and cost of maintaining physical classrooms. (16) Additionally, colleges should account for experience by allowing students to demonstrate their knowledge in order to avoid having to pay to sit through classes on subjects they have already mastered. (17) Similarly, college-bound high school students need to be prepared for college-level work so that they do not have to spend money on remedial classes.
- (18) The solutions to the problems associated with rising college costs are not simple. (19) Passing legislation that boosts college affordability will take time, input from experts with different ideas, and careful planning.

- **5.** Which sentence should replace sentence 3 to best state the topic of the passage?
  - **A.** Several states have implemented scholarship programs that allow students to attend public universities and community colleges at a very low tuition rate or for free.
  - **B.** Determining the most effective way to make college affordable is a complex issue, and there are differing opinions about how to approach the problem.
  - **C.** Higher-education institutions should reduce the cost of a college education by finding ways to help students avoid paying for unnecessary classes and materials.
  - **D.** The main concern related to the issue of college affordability is that helping students cover tuition could affect the quality of the education they receive.
- **6.** Read this sentence.

Some note that several states have made their community or state colleges low-cost or free for students with limited resources.

Where should the sentence be added to best support the ideas in the second paragraph (sentences 4–7)?

- **E.** at the beginning of the paragraph (before sentence 4)
- F. between sentences 4 and 5
- G. between sentences 5 and 6
- **H.** between sentences 6 and 7
- 7. Which sentence presents information that shifts away from the topic of the third paragraph (sentences 8–13) and should be deleted?
  - A. sentence 10
  - **B.** sentence 11
  - C. sentence 12
  - **D.** sentence 13

- **8.** Which phrase should be added before sentence 14 to best transition to the ideas in the fourth paragraph (sentences 14–17)?
  - **E.** Because college affordability is a complicated issue,
  - F. With so many opinions about how to make college affordable,
  - G. Until college becomes more affordable,
  - **H.** Although some college affordability programs have been successful,
- **9.** Which concluding sentence should be added after sentence 19 to support the topic of the passage?
  - **A.** The increasing use of technology in college classrooms and the financial support from tuition scholarship programs will make colleges more affordable for many students.
  - **B.** Statewide tuition scholarship programs will make college more affordable for many students, but these programs may lead to new problems.
  - **C.** Until the problems associated with the rising cost of college are solved, many students will pursue other options after graduating high school.
  - **D.** When the issue of college affordability is resolved, students will be able to make decisions about pursuing higher education without cost being the deciding factor.

# READING COMPREHENSION

QUESTIONS 10-57

**DIRECTIONS:** Read each of the following six texts, and answer the related questions. You may write in your test booklet as needed to take notes. You should reread relevant parts of each text, while being mindful of time, before marking the best answer for each question. Base your answers only on the content within the text.

CONTINUE TO THE NEXT PAGE ▶

#### Massachusetts: Lowell National Historical Park

- During the first half of the 19th century, Lowell, Massachusetts, quickly transformed itself from a farm town to a bustling industrial city. In time, Lowell became a model of industry, gaining global recognition for its state-of-the-art technology, innovative canal and dam system, mill architecture, boardinghouses, churches, and ethnic neighborhoods. Young Yankee<sup>1</sup> women, immigrant families, and European tourists all flocked to Lowell to find work at one of the many textile mills, or visit the industrious city that was becoming a popular tourist destination. As one Scottish traveler observed during his visit to America, "Niagara<sup>2</sup> and Lowell are the two objects I will longest remember in my American journey, the one the glory of American scenery, the other of American industry." Today, Lowell National Historical Park welcomes visitors to enjoy the sights of Lowell and learn about the history of one of America's most significant industrial cities.
- 2 The Boston merchants who founded Lowell in 1821 and named it after Francis Cabot Lowell chose to locate the town along Massachusetts's Merrimack River to take advantage of the kinetic energy offered by the Pawtucket waterfalls. Over six miles of canals powered the waterwheels of Lowell's mills, whose massive five- and six-story brick buildings dominated the city's landscape. . . . The most recognized of these buildings are the Lowell Manufacturing Company chartered in 1821, the Suffolk or Wannalancit Mill completed around the 1880s, the Boott Mill Company established in 1835, and the Boott Mill Boardinghouse that opened in 1838. By the 1850s, 40 textile mills employing over 10,000 workers stretched for about a mile along the river. . . .
- The city's female workforce was significant in the history of Lowell. From the early to mid-1800s, women left the constricted lifestyle of small rural towns and rural areas for independent industrial city life. Most were young single Yankee girls, who were tired of the limited opportunities offered by their domestic work. Women found that Lowell's mills offered monthly wages for their services and provided them room and board. Although these women gained economic independence in Lowell, the mill boardinghouse keepers constantly supervised their social activities, for which they hardly had any time, considering their daily 12- to 14-hour work schedules. At the end of the day, the factory bell signaled the "mill girls" to return to their boardinghouses. They were expected to adhere to the strict code of conduct respecting curfew and attending church.
- 4 Yankee "mill girls" continued to dominate the Lowell workforce until the 1840s, when the city began to find it difficult to compete with the growing industrial development in other New England communities. As profits fell, the mill industry cut wages. These wage cuts, deteriorating working conditions, and long workdays led the "mill girls" to protest and organize strikes. When their demands went unheard, the women left Lowell, and immigrant groups replaced them in the workforce. Despite the low wages and unhealthy work conditions, immigrants were eager to find work.
- The immigrants replacing the Yankee "mill girls" during the 1840s were predominantly Irish Catholics, who traveled to America during the Great Potato Famine. Although Lowell received an influx of Irish families during this time, the Irish were a part of the city's history from its birth,

<sup>&</sup>lt;sup>1</sup>Yankee: native to New England

<sup>&</sup>lt;sup>2</sup>Niagara: a town in northwestern New York State well known as the location of Niagara Falls, a series of waterfalls on the Canadian border

<sup>&</sup>lt;sup>3</sup>domestic work: household duties like cooking and cleaning

and before the "mill girls" arrived, they built Lowell's historic canals, mills, and boardinghouses. Initially, Lowell's Protestant community was slow to welcome Irish immigrants, but the hostility between Yankee Protestants and Irish Catholics eventually disappeared. Irish immigrants dominated the industrial scene until the Civil War, when other immigrant groups began to work in the city mills.

Like the Irish, the French-Canadians, Greeks, Poles, Portuguese, Russian Jews, and Armenians who came to work in Lowell's mills faced long work hours, low wages, and poor living conditions in the city's crowded tenements. By the time Lowell's industry declined, the city had become an ethnic melting pot, where each group claimed its own distinct neighborhood, like the Irish immigrants' "New Dublin" or "Acre," and the French-Canadians' "Little Canada." The city officially began to close down its mills in the 1920s and '30s after Lowell's outdated mills could no longer compete against the state-of-the-art cotton mills in other communities and working conditions continued to decline as Lowell's companies stopped reinvesting in their mills. . . . Despite a brief resurgence during World War II, the city shut down its last surviving mill by the mid-1950s.

From "Massachusetts: Lowell National Historical Park"—Public Domain/National Park Service

**10.** Read this sentence from paragraph 1.

As one Scottish traveler observed during his visit to America, "Niagara and Lowell are the two objects I will longest remember in my American journey, the one the glory of American scenery, the other of American industry."

The author most likely includes the quotation from the Scottish traveler in order to

- **E.** suggest that people around the world saw the direct contribution of nature and industry to the United States.
- **F.** compare the natural and industrial attractions in the United States at that time.
- **G.** convey the idea that the United States offered both natural and industrial attractions.
- **H.** imply that the natural resources in the United States contributed to the development of industry.

- **11.** Which sentence from paragraph 2 best supports the idea that Lowell became "a bustling industrial city" (paragraph 1)?
  - **A.** "The Boston merchants who founded Lowell in 1821 and named it after Francis Cabot Lowell chose to locate the town along Massachusetts's Merrimack River to take advantage of the kinetic energy offered by the Pawtucket waterfalls."
  - **B.** "Over six miles of canals powered the waterwheels of Lowell's mills, whose massive five- and six-story brick buildings dominated the city's landscape."
  - **C.** "The most recognized of these buildings are the Lowell Manufacturing Company chartered in 1821, the Suffolk or Wannalancit Mill completed around the 1880s, the Boott Mill Company established in 1835, and the Boott Mill Boardinghouse that opened in 1838."
  - **D.** "By the 1850s, 40 textile mills employing over 10,000 workers stretched for about a mile along the river."
- **12.** Read this sentence from paragraph 3.

From the early to mid-1800s, women left the constricted lifestyle of small rural towns and rural areas for independent industrial city life.

Which statement best describes how the sentence fits into the overall structure of the passage?

- **E.** It provides a transition from a description of the mills to a description of the workforce in those mills.
- **F.** It indicates a shift in tone from positive and hopeful to negative and dissatisfied with working conditions at the mill.
- **G.** It summarizes a challenge that led many women to leave their hometown and seek work in urban areas.
- **H.** It begins a comparison of the mill workforce between the mid-1800s and the late 1800s.
- **13.** Read this sentence from paragraph 5.

Although Lowell received an influx of Irish families during this time, the Irish were a part of the city's history from its birth, and before the "mill girls" arrived, they built Lowell's historic canals, mills, and boardinghouses.

How does this sentence contribute to the development of ideas in the passage?

- **A.** It implies that Lowell was founded by early Irish immigrants.
- **B.** It emphasizes the important role Irish immigrants played in Lowell's history.
- **C.** It suggests that the new Irish immigrants were readily accepted into the community.
- **D.** It highlights the working relationship between the mill girls and the new Irish immigrants.

- 14. Which sentence best summarizes the mill girls' experience as the dominant workforce in Lowell?
  - **E.** The mill girls were eager to leave their domestic duties and small towns behind, so they went to work in the mills of Lowell.
  - **F.** Originally, the mill girls were satisfied to work in Lowell, but as they left their jobs at the Lowell mills, immigrants arrived to fill the empty positions.
  - **G.** Young women left home to work in the Lowell mills, but the mill girls soon became dissatisfied with the working conditions and rigid boardinghouse rules.
  - **H.** The mill girls embraced city life when they came to work in Lowell's mills, but when their protests about unfavorable working conditions went unanswered, they left.
- **15.** A central idea that Lowell was "one of America's most significant industrial cities" (paragraph 1) is conveyed in the passage primarily through a description of the
  - **A.** canals, mills, and boardinghouses that were built by immigrants.
  - **B.** mill girls and immigrants who comprised Lowell's workforce.
  - **C.** development of the mills and the workforce established to support them.
  - **D.** cultural diversity of the people who lived in the area.
- **16.** The reason Lowell lost its status as an industrial leader is best illustrated through the
  - **E.** description of poor living and working conditions.
  - **F.** explanation for why some immigrant groups struggled to live together.
  - **G.** comparison with other mills that used modern methods.
  - **H.** information about the mills opening temporarily during World War II.

### Excerpt from A Tramp Abroad

#### by Mark Twain

- Now and then, while we<sup>1</sup> rested, we watched the laborious ant at his work. I found nothing new in him—certainly nothing to change my opinion of him. It seems to me that in the matter of intellect the ant must be a strangely overrated bird. During many summers now I have watched him, when I ought to have been in better business, and I have not yet come across a living ant that seemed to have any more sense than a dead one. I refer to the ordinary ant, of course; I have had no experience of those wonderful Swiss and African ones which vote, keep drilled armies, . . . and dispute about religion. Those particular ants may be all that the naturalist paints them, but I am persuaded that the average ant is a sham.
- 2 I admit his industry, of course; he is the hardest working creature in the world—when anybody is looking—but his leather-headedness is the point I make against him. He goes out foraging, he makes a capture, and then what does he do? Go home? No; he goes anywhere but home. He doesn't know where home is. His home may be only three feet away; no matter, he can't find it. He makes his capture, as I have said; it is generally something which can be of no sort of use to himself or anybody else; it is usually seven times bigger than it ought to be; he hunts out the awkwardest place to take hold of it; he lifts it bodily up in the air by main force, and starts—not toward home, but in the opposite direction; not calmly and wisely, but with a frantic haste which is wasteful of his strength; he fetches up against a pebble, and, instead of going around it, he climbs over it backwards, dragging his booty after him, tumbles down on the other side, jumps up in a passion, kicks the dust off his clothes, moistens his hands, grabs his property viciously, yanks it this way, then that, shoves it ahead of him a moment, turns tail and lugs it after him another moment, gets madder and madder, then presently hoists it into the air and goes tearing away in an entirely new direction; comes to a weed; it never occurs to him to go around it. No; he must climb it, and he does climb it, dragging his worthless property to the top—which is as bright a thing to do as it would be for me to carry a sack of flour from Heidelberg to Paris by way of Strasburg steeple; when he gets up there he finds that that is not the place; takes a cursory glance at the scenery, and either climbs down again or tumbles down, and starts off once more—as usual, in a new direction. At the end of half an hour he fetches up within six inches of the place he started from, and lays his burden down. Meantime, he has been over all the ground for two yards around, and climbed all the weeds and pebbles he came across. Now he wipes the sweat from his brow, strokes his limbs, and then marches aimlessly off, in as violent a hurry as ever. He traverses a good deal of zig-zag country, and by and by stumbles on his same booty again. He does not remember to have ever seen it before; he looks around to see which is not the way home, grabs his bundle, and starts. He goes through the same adventures he had before; finally stops to rest, and a friend comes along.
- 3 Evidently the friend remarks that a last year's grasshopper leg is a very noble acquisition, and inquires where he got it. Evidently the proprietor does not remember exactly where he did get it, but thinks he got it "around here somewhere." Evidently the friend contracts to help him freight it home. Then, with a judgment peculiarly antic (pun not intentional), they take hold of opposite ends of that grasshopper leg and begin to tug with all their might in opposite directions. Presently they take a rest, and confer together. They decide that something is wrong, they can't make out

<sup>&</sup>lt;sup>1</sup>we: the author and his fictional travel companion

what. Then they go at it again, just as before. Same result. Mutual recriminations follow. Evidently each accuses the other of being an obstructionist. They warm up, and the dispute ends in a fight. They lock themselves together and chew each other's jaws for a while; then they roll and tumble on the ground till one loses a horn or a leg and has to haul off for repairs. They make up and go to work again in the same old insane way, but the crippled ant is at a disadvantage; tug as he may, the other one drags off the booty and him at the end of it. Instead of giving up, he hangs on, and gets his shins bruised against every obstruction that comes in the way. By and by, when that grasshopper leg has been dragged all over the same old ground once more, it is finally dumped at about the spot where it originally lay. The two perspiring ants inspect it thoughtfully and decide that dried grasshopper legs are a poor sort of property after all, and then each starts off in a different direction to see if he can't find an old nail or something else that is heavy enough to afford entertainment and at the same time valueless enough to make an ant want to own it. . . .

4 Science has recently discovered that the ant does not lay up anything for winter use. . . . He does not work, except when people are looking, and only then when the observer has a green, naturalistic look, and seems to be taking notes. This amounts to deception, and will injure him for the Sunday schools. He has not judgment enough to know what is good to eat from what isn't. This amounts to ignorance, and will impair the world's respect for him. . . . He cannot stroll around a stump and find his way home again. This amounts to idiocy, and once the damaging fact is established, thoughtful people will cease to look up to him. It is strange beyond comprehension that so manifest a humbug as the ant has been able to fool so many nations and keep it up so many ages without being found out.

From A TRAMP ABROAD by Mark Twain—Public Domain

- **17.** The phrase "those wonderful Swiss and African ones which vote, keep drilled armies, . . . and dispute about religion" in paragraph 1 shows that the author
  - **A.** believes that the behavior of the ants is reflected in other living creatures.
  - **B.** acknowledges that his observations of a few do not necessarily apply to all.
  - **C.** knows that disproving a commonly held belief is challenging.
  - **D.** accepts that there are flaws in his interpretation of the behavior of the ants.
- **18.** In paragraph 2, how do the words "grabs," "yanks," and "tearing away" contribute to the meaning of the excerpt?
  - **E.** They highlight the ant's belief that his work is important.
  - **F.** They illustrate that the ant is more efficient working on his own.
  - **G.** They indicate the speed with which the ant completes his tasks.
  - **H.** They emphasize the ant's anxious efforts to be productive.

**19.** Read this sentence from paragraph 2.

# At the end of half an hour he fetches up within six inches of the place he started from, and lays his burden down.

How does the sentence contribute to the development of the central idea of the excerpt?

- **A.** It reveals that the ant is aware of the purposelessness of his efforts and that he does not enjoy his work.
- **B.** It highlights how little the ant accomplishes despite the great amount of effort he exerts.
- **C.** It suggests that the ant has an industrious attitude and does not easily give up.
- **D.** It emphasizes that the ant does not thoughtfully consider how difficult it would be to carry his capture for such a long period of time.
- 20. The description at the end of paragraph 2 of the ant repeating his actions conveys the idea that
  - **E.** mistakes are necessary in order to make progress.
  - **F.** rushing to reach a goal may lead to an undesirable outcome.
  - **G.** breaking out of a familiar pattern of events is difficult.
  - **H.** industriousness and foolishness is an unfortunate combination.
- **21.** Which sentence from paragraph 2 best supports the idea that sheer "leather-headedness" (paragraph 2) amounts to "ignorance" and "idiocy" (paragraph 4)?
  - A. "He goes out foraging, he makes a capture, and then what does he do?"
  - **B.** "He lifts it bodily up in the air by main force,"
  - **C.** "When he gets up there he finds that that is not the place;"
  - **D.** "Now he wipes the sweat from his brow, strokes his limbs, and then marches aimlessly off, in as violent a hurry as ever."
- 22. How does the presence of the friend in paragraph 3 influence the first ant's behavior?
  - **E.** The friend distracts the ant from finding the correct path home.
  - **F.** The friend inspires the ant to consider a new approach to the situation.
  - **G.** The friend encourages the ant to continue his worthless efforts.
  - **H.** The friend tries to prevent the ant from finishing his task.

- 23. Which of the following best explains the author's fascination with the ants?
  - **A.** "During many summers now I have watched him, when I ought to have been in better business, and I have not yet come across a living ant that seemed to have any more sense than a dead one." (paragraph 1)
  - **B.** "I admit his industry, of course; he is the hardest working creature in the world—" (paragraph 2)
  - **C.** "Science has recently discovered that the ant does not lay up anything for winter use." (paragraph 4)
  - **D.** "It is strange beyond comprehension that so manifest a humbug as the ant has been able to fool so many nations and keep it up so many ages without being found out." (paragraph 4)
- **24.** Read this sentence from paragraph 3.

# Evidently the friend remarks that a last year's grasshopper leg is a very noble acquisition, and inquires where he got it.

Which statement best describes how the sentence fits into the overall structure of the excerpt?

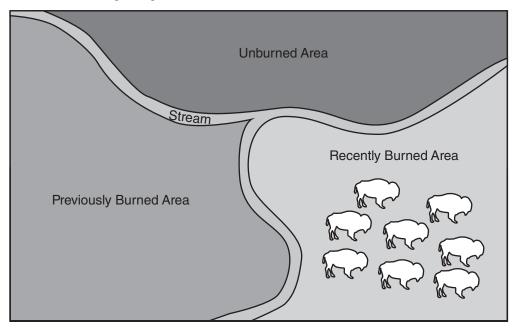
- **E.** It indicates a shift to the realization that the ants place great importance on an item that has little value.
- **F.** It emphasizes a shift from an analysis of the actions of the individual ant to an interpretation of the interaction between ants.
- **G.** It introduces a transition to the idea that specific observations about one ant allow for generalizations about all ants.
- **H.** It provides a transition to the observation that the ant's friend is just as purposeful in his efforts toward a futile ending as the first ant is.
- 25. The central idea that "the average ant is a sham" (paragraph 1) is conveyed mainly through the
  - A. comical descriptions of the inability of the ants to accomplish the task at hand.
  - **B.** comparison between ants from other countries and the ants being observed.
  - **C.** keen observations that the level of intelligence of ants is mostly overstated.
  - **D.** conclusion that ants value objects that are of little practical use to them.

## Using Fire to Keep a Prairie Healthy

- 1 Inside the 40,000-acre Joseph H. Williams Tallgrass Prairie Preserve in northern Oklahoma, herds of bison roam on the scenic land that is home to hundreds of different species of plants and animals. While one of the greatest threats to the prairie is wildfire, the use of controlled fires is actually an effective way to protect this idyllic landscape.
- 2 Fires that are started by lightning or other natural circumstances are inevitable, and the results can be disastrous. However, hundreds of years ago the American Indian people who inhabited the Great Plains area between Minnesota and Texas realized that these fires could also be helpful. The bison in the area seemed to prefer grazing on tender new grass on the recently burned land rather than on grass in the unburned areas. The American Indian people began to deliberately burn areas of land for bison to graze on, which enticed the herds away from the people's crops.
- Today conservationists at the Tallgrass Prairie Preserve and farmers in the Great Plains continue to use controlled burns for land management. Intentionally burning a portion of land can dramatically improve the quality of the vegetation that regrows there. The fires burn away weedy undergrowth and help limit the overcrowding of shrubs and trees in the burn area, creating less competition for water and nutrients. Additionally, the process of burning excess plant matter adds nitrogen, an essential element for plant growth, to the soil.
- 4 One common target of controlled burns at the preserve and the surrounding area is the invasive red cedar tree. A single red cedar tree can consume up to 40 gallons of water per day, taking this vital resource away from other plant life. These tall trees also cast shade that prevents sunlight from reaching the plants beneath them. The fast-growing red cedar trees tend to crowd out prairie grasses, the primary food source for wild and domestic animals that make the prairie their home. An imbalance in one component of the prairie's ecosystem affects the entire web of life. Controlled burns help maintain this ecosystem's delicate balance.
- of course, these controlled fires are intended to burn only a portion of an area. A total burn, which is a risk with an uncontrolled wildfire, would destroy all wildlife as well as the crops farmers plant for income. The key to using controlled fires is knowing which areas of land to burn and when. Conservation experts at the preserve employ the "patch-burn" approach, meaning they rotate which portion of land is burned each year. They study the land to find out which areas would most benefit from being burned, and then they arrange about a dozen burns over one-third of the land. This patch burning contains the fire within a specific area and allows animals in the burn area to safely relocate. The following year, conservationists will burn a different section of the preserve, while the land burned the previous year regrows healthier than before.
- Researchers have tracked and studied the variety of plant species and animals that live on the preserve, and their studies show that the patch-burn approach has restored biodiversity to the area by promoting the growth of species that were at risk of being crowded out. The patch-burn system is so successful that the conservationists at the preserve provide training to prairie farmers about conducting controlled burns on their own land. Burning land to make it healthy may seem counterintuitive, but strategic controlled fires have helped the prairie sustain life for hundreds of years and, with careful management, will continue to do so.

#### OVERVIEW OF THE PATCH-BURN METHOD

By using a patch-burn method, conservationists and farmers can reduce the risk of unintentional fires and control where grazing animals, such as bison, roam.



The **unburned area** is overrun with weeds and has the greatest risk of catching fire.

The **previously burned area** is cleared of weeds, and young trees and crops grow freely and thrive.

The **recently burned area** has been cleared of all plants. Bison prefer to eat the fresh grass that will begin to grow in the recently burned area, and they will generally remain in that area until newer, fresher grass is available elsewhere.

- **26.** According to the passage, how did fires started by natural causes prompt American Indians to begin practicing controlled burns?
  - **E.** by drawing animals in to the area to feed on the new growth sprouting from the burned land
  - **F.** by destroying tall trees and reducing the shade that had hindered the growth of planted crops
  - **G.** by burning off excess vegetation and increasing the availability of nutrients for the remaining plants
  - **H.** by causing changes to the bison's migration habits as bison herds fled from the wildfires on the prairie
- 27. Targeting red cedar trees in controlled burns affects the animals that live on the prairie mostly by
  - A. ensuring that the animals' main food source has the conditions needed for it to thrive.
  - **B.** endangering the animals that live near the trees scheduled for removal.
  - **C.** making sure that the water supply for the animals is sufficient.
  - **D.** reducing the animals' natural source of shade and protection from the elements.
- **28.** Read this sentence from paragraph 6.

The patch-burn system is so successful that the conservationists at the preserve provide training to prairie farmers about conducting controlled burns on their own land.

The author includes this sentence to show that

- **E.** the conservationists are better qualified to lead preservation efforts than farmers are.
- **F.** the conservationists are eager to involve others in the preservation of the prairie.
- **G.** the conservationists' efforts will restore the original beauty and biodiversity of the region.
- **H.** the conservationists' training program should serve as a model for other conservation organizations.

- **29.** Which details from the passage best convey the central idea that using the patch-burn method is an effective way to protect and manage prairie land?
  - **A.** the explanation that conservationists use the alternating burn pattern of the patch-burn method in order to allow the animals in the area to avoid the fire
  - **B.** the information that conservationists evaluate which land would most benefit from a controlled burn before applying the patch-burn method
  - **C.** the information that conservationists have determined that the patch-burn method has promoted the growth of species that were at risk of being crowded out
  - **D.** the explanation that conservationists are able to control the fire in the patch-burn method by arranging separate burns across the designated portion of land
- **30.** Which sentence supports the idea that farmers and people who manage land may be concerned about using fire as a way to benefit the land?
  - **E.** "While one of the greatest threats to the prairie is wildfire, the use of controlled fires is actually an effective way to protect this idyllic landscape." (paragraph 1)
  - **F.** "The American Indian people began to deliberately burn areas of land for bison to graze on, which enticed the herds away from the people's crops." (paragraph 2)
  - **G.** "This patch burning contains the fire within a specific area and allows animals in the burn area to safely relocate." (paragraph 5)
  - **H.** "The following year, conservationists will burn a different section of the preserve, while the land burned the previous year regrows healthier than before." (paragraph 5)
- **31.** Read this sentence from paragraph 6.

Burning land to make it healthy may seem counterintuitive, but strategic controlled fires have helped the prairie sustain life for hundreds of years and, with careful management, will continue to do so.

The words "counterintuitive" and "strategic" in the sentence convey the idea that

- **A.** the safest methods are sometimes the least effective at solving complex challenges.
- **B.** thorough investigation of uncommon methodologies can lead to beneficial results.
- **C.** detailed planning can ensure that a potentially destructive action has a positive impact.
- **D.** plans that entail a certain amount of risk almost always result in success.

- **32.** With which statement would the author most likely agree?
  - **E.** It is important to explain the purposes and the risks of controlled burns to the people living near a proposed burn area.
  - **F.** It is necessary to thoroughly examine a particular region in order to plan and execute a successful controlled burn.
  - **G.** Monitoring animals' reactions after a controlled burn on the prairie is a minor part of scientists' research.
  - **H.** Conservationists should consider the helpful aspects of invasive species before executing a controlled burn.
- **33.** How do the diagram and its text provide additional support for the topic presented in the passage?
  - A. by depicting how the landscape in a given area changes as the patch-burn method is applied
  - **B.** by indicating that patch-burn fires are best suited for use in areas with certain features
  - C. by revealing that the patch-burn method is used primarily on uninhabited areas of land
  - **D.** by comparing the size of the area burned by the patch-burn method with that of unburned areas

CONTINUE TO THE NEXT PAGE ▶

### **Cross-Purposes**

What I am is *built*: concrete and steel.

I defy gravity. I am what every athlete wants: to remain at the apex of the leap, up in the air. And yet I am useful, too:

5 cars, trucks, people, even trains make their way across my broad back.

Swallows and ospreys nest in my trusses.

What I am is motion. I am water, and I am older than anything else you know. No human
10 built me. I am gravity's best friend; I pool and flow wherever gravity takes me.
I am the blood flowing in the runner's chest, and I catch everything: from the hills, the mountains. It all washes down through me.

What you are is an accident,
what happens to rain when rain gives in
to Earth's gravitational pull.
You are some tears dribbling from a mountain's
eye, running down the pavements
of small towns, into the cities, to the sea.
You are the path of least resistance.

What I am is power. You, of course, have none: you are a static lump, an artifact slowly decaying. But my regal flow
25 nourishes grasses, permits empires to rise. Those who made you will break you, in time, replacing you with yet another clumsy structure. I have seen. I know.

"Clumsy"? Being rebuilt makes me
30 a friend of time, does it not? And it means
that I have siblings—those "clumsy" structures,
my sisters and brothers.
We stitch across the rip you make.
We are steel thread to the human needle.
35 We bind you up. We sew you.

And I sow into you; in every cranny of your superstructure my vapors cling. They bring out your softness, your rust.

<sup>1</sup>ospreys: large birds

Boast your best, and boast better yet.

I am listening to the bright hum
of the wind in your wires. Because I am,
above all else, patient. I will wait for you.

- **34.** How does the similar construction of the sentence in line 1 and the sentence in line 8 contribute to the meaning of the poem?
  - **E.** It introduces the intended permanence of the structure and the ever-changing fluidity of the water.
  - **F.** It shows that the structure can bridge the gap caused by the water.
  - **G.** It suggests that the inflexible structure has more limitations than the adaptable water does.
  - **H.** It contrasts the stability of the structure with the instability of the water.
- **35.** Read lines 2-4 and lines 12-14 from the poem.

I am what every athlete wants: to remain at the apex of the leap, up in the air.

I am the blood flowing in the runner's chest, and I catch everything: from the hills, the mountains.

How do the lines contribute to the development of a central idea of the poem?

- **A.** They establish that both the structure and the water have endurance and control.
- **B.** They highlight that both the structure and the water are powerful and impressive.
- **C.** They suggest that the structure and the water are unaware of how similar they are.
- **D.** They reveal that the structure and the water are surprised that they are interrelated.
- **36.** The use of the words "siblings" and "my sisters and brothers" in lines 31–32 conveys the idea that the
  - **E.** forms water can take are less diverse than the types of structures that exist.
  - **F.** number of human-made structures is rapidly increasing.
  - **G.** water passes under many similar-looking structures as it flows.
  - **H.** structure is powerful because it is one of many.

- **37.** The comparison to sewing in lines 33–35 helps show that the structure
  - **A.** enhances the beauty of the natural landscape.
  - **B.** brings people together more effectively than nature does.
  - **C.** provides clear boundaries for natural environments.
  - **D.** serves as a means for people to overcome an obstacle created by nature.
- **38.** The last stanza (lines 36–42) conveys a central idea of the poem by
  - **E.** demonstrating that both the structure and the water depend on each other to fulfill their functions.
  - **F.** implying that a stronger structure would be able to resist the degradation caused by the water.
  - **G.** revealing that the passage of time will render both the structure and the water obsolete.
  - **H.** suggesting that the water will eventually weaken the structure and will continue to exist after the structure is gone.
- **39.** Read lines 41–42 from the poem.

# Because I am, above all else, patient. I will wait for you.

Which of the following supports what is implied in these lines?

- **A.** "I am older / than anything else you know." (lines 8–9)
- **B.** "No human / built me." (lines 9–10)
- **C.** "It all washes down through me." (line 14)
- **D.** "Those who made you will break you," (line 26)

- **40.** How does the poet develop the points of view of the structure and the water?
  - **E.** by giving an account of a discussion between them about the future of human civilization
  - **F.** by narrating a debate they have over their impact on the environment
  - **G.** by illustrating the unique power they each possess over nature
  - **H.** by using personification to allow them to debate who is more important
- **41.** How does the form of the poem contribute to its meaning?
  - **A.** The use of an equal number of lines in each stanza emphasizes that both speakers are equally important.
  - **B.** The use of italics in some of the stanzas indicates the increasing tension between the structure and the water.
  - **C.** The alternating positions of the stanzas highlight the opposing points of view of the speakers.
  - **D.** The lack of a regular rhyme scheme or meter reflects the way the water changes the structure and the way the water itself changes.

Zitkala-Sa (Gertrude Simmons Bonnin) was a Native American writer, musician, teacher, and political activist who was raised on the Yankton Sioux Reservation in South Dakota. In 1900 she published "Impressions of an Indian Childhood" (the term Indian was commonly used at the time to refer to Native American people) to expose readers to what life is like on a reservation.

# Excerpt from "Impressions of an Indian Childhood"

by Zitkala-Sa

- Soon after breakfast Mother sometimes began her beadwork. On a bright, clear day, she pulled out the wooden pegs that pinned the skirt of our wigwam<sup>1</sup> to the ground, and rolled the canvas part way up on its frame of slender poles. Then the cool morning breezes swept freely through our dwelling, now and then wafting the perfume of sweet grasses from newly burnt prairie.
- Untying the long tasseled strings that bound a small brown buckskin<sup>2</sup> bag, my mother spread upon a mat beside her bunches of colored beads, just as an artist arranges the paints upon his palette. On a lapboard she smoothed out a double sheet of soft white buckskin; and drawing from a beaded case that hung on the left of her wide belt a long, narrow blade, she trimmed the buckskin into shape. Often she worked upon small moccasins for her small daughter. Then I became intensely interested in her designing. With a proud, beaming face, I watched her work. In [my] imagination, I saw myself walking in a new pair of snugly fitting moccasins. I felt the envious eyes of my playmates upon the pretty red beads decorating my feet.
- 3 Close beside my mother I sat on a rug, with a scrap of buckskin in one hand and an awl in the other. This was the beginning of my practical observation lessons in the art of beadwork. From a skein<sup>3</sup> of finely twisted threads of silvery sinews my mother pulled out a single one. With an awl she pierced the buckskin, and skillfully threaded it with the white sinew. Picking up the tiny beads one by one, she strung them with the point of her thread, always twisting it carefully after every stitch.
- It took many trials before I learned how to knot my sinew thread on the point of my finger, as I saw her do. Then the next difficulty was in keeping my thread stiffly twisted, so that I could easily string my beads upon it. My mother required of me original designs for my lessons in beading. At first I frequently ensnared many a sunny hour into working a long design. Soon I learned from self-inflicted punishment to refrain from drawing complex patterns, for I had to finish whatever I began.
- After some experience I usually drew easy and simple crosses and squares. These were some of the set forms. My original designs were not always symmetrical nor sufficiently characteristic, two faults with which my mother had little patience. The quietness of her oversight made me feel strongly responsible and dependent upon my own judgment. She treated me as a dignified little individual as long as I was on my good behavior; and how humiliated I was when some boldness of mine drew forth a rebuke from her!

<sup>&</sup>lt;sup>1</sup>wigwam: hut with an arched framework of poles covered with bark, mats, or animal hides

**<sup>2</sup>buckskin:** leather made from the skin of a male deer

<sup>&</sup>lt;sup>3</sup>**skein:** coiled length of yarn or other thread loosely wound on a reel

- In the choice of colors she left me to my own taste. I was pleased with an outline of yellow upon a background of dark blue, or a combination of red and myrtle-green. There was another of red with a bluish-gray that was more conventionally used. When I became a little familiar with designing and the various pleasing combinations of color, a harder lesson was given me. It was the sewing on, instead of beads, some tinted porcupine quills, moistened and flattened between the nails of the thumb and forefinger. My mother cut off the prickly ends and burned them at once in the centre fire. These sharp points were poisonous, and worked into the flesh wherever they lodged. For this reason, my mother said, I should not do much alone in quills until I was as tall as my cousin Warca-Ziwin.
- Always after these confining lessons I was wild with surplus spirits, and found joyous relief in running loose in the open again. Many a summer afternoon a party of four or five of my playmates roamed over the hills with me. We each carried a light sharpened rod about four feet long, with which we pried up certain sweet roots. When we had eaten all the choice roots we chanced upon, we shouldered our rods and strayed off into patches of a stalky plant under whose yellow blossoms we found little crystal drops of gum. Drop by drop we gathered this nature's rock-candy, until each of us could boast of a lump the size of a small bird's egg. Soon satiated with its woody flavor, we tossed away our gum, to return again to the sweet roots.

From "Impressions of an Indian Childhood" by Zitkala-Sa—Public Domain

A BRIEF HISTORY OF BEADWORK IN SOUTH DAKOTA

Date	Event				
1500s	The Dakota use beads made from bones, shells, stones, and animal teeth. European traders bring glass beads to North America.				
Late 1600s	The Dakota begin trading with the French in Minnesota.				
1830s	The Dakota begin using glass beads in clothing, artwork, and decorations in place of Native-made beads.				
1862-1865	The Dakota are expelled from their homelands in Minnesota as a result of the U.SDakota War.				
1900s-1920s	The Dakota create items to sell outside their community.				

Source: MNopedia

- **42.** In paragraph 1, the phrases "cool morning breezes swept freely" and "wafting the perfume of sweet grasses" affect the tone of the excerpt by suggesting
  - **E.** the sadness that the author feels reflecting upon her former way of life.
  - **F.** the enthusiasm with which the author approached her work indoors.
  - **G.** the fond feelings that the author has toward her childhood experiences.
  - **H.** the mix of emotions that the author feels toward her work and her mother.
- **43.** The phrase "just as an artist arranges the paints upon his palette" in paragraph 2 suggests that
  - **A.** beadwork is a true form of art.
  - **B.** color is a source of artistic inspiration.
  - **C.** all artistic activities begin with a series of steps.
  - **D.** the beadworker tries to imitate art.
- **44.** The author's use of sequence in paragraphs 1 and 2 contributes to the development of ideas in the excerpt by
  - **E.** listing the many steps that are involved in the process of beading in order to explain its difficulty and complexity.
  - **F.** conveying the importance of following the steps of the beading process in a precise order to work most efficiently.
  - **G.** emphasizing the time required to fully prepare for and execute the many large and small tasks in the activity of beading.
  - **H.** detailing each step in preparation for beading in order to highlight the author's enthusiasm for the work.
- **45.** The details in paragraph 3 convey a central idea of the excerpt by suggesting that
  - **A.** the author was interested in the work because she knew her mother was making something for her.
  - **B.** the author had difficulty learning through observation but wanted to help her mother.
  - **C.** the author was determined to behave according to her mother's standards and sought her approval.
  - **D.** the author had great admiration for her mother's precision and mastery of her craft.

- **46.** Which sentence best summarizes the process of beading that is described in the excerpt?
  - **E.** Take a buckskin bag full of beads and spread them out on a mat in different colors like a paint palette; take a double sheet of buckskin and smooth it out on a table; take a sinew and awl and thread the beads onto the buckskin in a desired pattern.
  - **F.** Cut the double sheet of buckskin into a shape; take a skein of sinew and pierce the buckskin with an awl; thread the sinew with beads of many different colors in a simple or complex pattern; twist the sinew to keep it tight after every stitch into the buckskin.
  - **G.** Arrange the beads into groups of colors on a mat; smooth out a double sheet of buckskin and cut it to shape; take a single thread of sinew; pierce the buckskin with an awl; thread the buckskin with the sinew and string it with beads, carefully twisting after every stitch.
  - **H.** Gather beads, buckskin, sinew, and awl and place them on a mat; cut the buckskin into the desired shape; decide on a pattern for the beads and create it using the sinews and the awl; thread the beads onto the sinew in the desired pattern and twist it tight.
- **47.** The idea that mastering moccasin design and creation requires experience is best illustrated in the excerpt through
  - **A.** the information about the advanced technique of incorporating porcupine quills into a design.
  - **B.** the descriptions of the special materials that must be used to make decorated moccasins.
  - **C.** the descriptions of the various color combinations that make an attractive moccasin design.
  - **D.** the example of the author successfully and independently using a sharpened rod.
- **48.** How does the author distinguish her point of view from that of her mother?
  - **E.** by describing their techniques for knotting sinew thread (paragraph 4)
  - **F.** by describing their approaches to beadwork design (paragraph 5)
  - **G.** by stating her mother's instructions on working with guills (paragraph 6)
  - **H.** by stating her mother's ideas about activities after lessons (paragraph 7)

**49.** Read this sentence from paragraph 7.

# Always after these confining lessons I was wild with surplus spirits, and found joyous relief in running loose in the open again.

Which sentence best describes how this sentence fits into the overall structure of the excerpt?

- **A.** It introduces a shift from the author's demanding relationship with her mother to her more relaxed relationships with friends.
- **B.** It signals a change from the challenging aspects of life on the reservation to the advantages of living on the prairie.
- **C.** It highlights a contrast between the focus and control required while working and the freedom of having fun outside.
- **D.** It concludes the progression of events in the narrative by describing the sequence of events at the end of the author's day.
- **50.** The table after paragraph 7 expands upon a central idea in the excerpt because it shows that
  - **E.** the craft that the author was learning was a tradition that endured through many generations and changes.
  - **F.** the author's family incorporated traditional materials into their craft as a way of resisting the influence from European traders.
  - **G.** the uniqueness of the cultural tradition that the author learned as a child was eventually recognized in Europe.
  - **H.** the author was able to incorporate color into her craftwork as a result of trade with other peoples.

CONTINUE TO THE NEXT PAGE ▶

### Excerpt from "Niagara Falls"

#### by Rupert Brooke

- 1 The real secret of the beauty and terror of the Falls is not their height or width, but the feeling of colossal power and of unintelligible disaster caused by the plunge of that vast body of water. If that were taken away, there would be little visible change, but the heart would be gone.
- 2 The American Falls do not inspire this feeling in the same way as the Canadian. It is because they are less in volume, and because the water does not fall so much into one place. By comparison their beauty is almost delicate and fragile. They are extraordinarily level, one long curtain of lacework and woven foam. Seen from opposite, when the sun is on them, they are blindingly white, and the clouds of spray show dark against them. With both Falls the colour of the water is the ever-altering wonder. Greens and blues, purples and whites, melt into one another, fade, and come again, and change with the changing sun. Sometimes they are as richly diaphanous as a precious stone, and glow from within with a deep, inexplicable light. Sometimes the white intricacies of dropping foam become opaque and creamy. And always there are the rainbows. If you come suddenly upon the Falls from above, a great double rainbow, very vivid, spanning the extent of spray from top to bottom, is the first thing you see. If you wander along the cliff opposite, a bow springs into being in the American Falls, accompanies you courteously on your walk, dwindles and dies as the mist ends, and awakens again as you reach the Canadian tumult. And the bold traveller who attempts the trip under the American Falls sees, when he dare open his eyes to anything, tiny baby rainbows, some four or five yards in span, leaping from rock to rock among the foam, and gambolling beside him, barely out of hand's reach, as he goes. One I saw in that place was a complete circle, such as I have never seen before, and so near that I could put my foot on it. It is a terrifying journey, beneath and behind the Falls. The senses are battered and bewildered by the thunder of the water and the assault of wind and spray; or rather, the sound is not of falling water, but merely of falling; a noise of unspecified ruin. So, if you are close behind the endless clamour, the sight cannot recognise liquid in the masses that hurl past. You are dimly and pitifully aware that sheets of light and darkness are falling in great curves in front of you. Dull omnipresent foam washes the face. Farther away, in the roar and hissing, clouds of spray seem literally to slide down some invisible plane of air.
- Beyond the foot of the Falls the river is like a slipping floor of marble, green with veins of dirty white, made by the scum that was foam. It slides very quietly and slowly down for a mile or two, sullenly exhausted. Then it turns to a dull sage green, and hurries more swiftly, smooth and ominous. As the walls of the ravine close in, trouble stirs, and the waters boil and eddy. These are the lower rapids, a sight more terrifying than the Falls, because less intelligible. Close in its bands of rock the river surges tumultuously forward, writhing and leaping as if inspired by a demon. It is pressed by the straits into a visibly convex form. Great planes of water slide past. Sometimes it is thrown up into a pinnacle of foam higher than a house, or leaps with incredible speed from the crest of one vast wave to another, along the shining curve between, like the spring of a wild beast. Its motion continually suggests muscular action. The power manifest in these rapids moves one with a different sense of awe and terror from that of the Falls. Here the inhuman life and strength are spontaneous, active, almost resolute. . . . A place of fear.

<sup>&</sup>lt;sup>1</sup>diaphanous: sheer, translucent

4 One is drawn back, strangely, to a contemplation of the Falls, at every hour, and especially by night, when the cloud of spray becomes an immense visible ghost, straining and wavering high above the river, white and pathetic and translucent. The Victorian lies very close below the surface in every man. There one can sit and let great cloudy thoughts of destiny and the passage of empires drift through the mind; for such dreams are at home by Niagara. I could not get out of my mind the thought of a friend, who said that the rainbows over the Falls were like the arts and beauty and goodness, with regard to the stream of life—caused by it, thrown upon its spray, but unable to stay or direct or affect it, and ceasing when it ceased. In all comparisons that rise in the heart, the river, with its multitudinous waves and its single current, likens itself to a life, whether of an individual or of a community. A man's life is of many flashing moments, and yet one stream; a nation's flows through all its citizens, and yet is more than they. In such places, one is aware, with an almost insupportable and yet comforting certitude, that both men and nations are hurried onwards to their ruin or ending as inevitably as this dark flood. Some go down to it unreluctant, and meet it, like the river, not without nobility. And as incessant, as inevitable, and as unavailing as the spray that hangs over the Falls, is the white cloud of human crying. . . . With some such thoughts does the platitudinous<sup>2</sup> heart win from the confusion and thunder of a Niagara peace that the guietest plains or most stable hills can never give.

From LETTERS FROM AMERICA by Rupert Brooke—Public Domain

- **51.** The central idea that the Falls communicate a feeling of "unintelligible disaster" (paragraph 1) is conveyed in paragraph 2 through a description of
  - **A.** the glow of the precious stones visible within the water.
  - **B.** the dynamic flow of the colors that are visible in the water.
  - **C.** the sudden appearance and disappearance of rainbows.
  - **D.** the sounds associated with a sense of falling.
- **52.** Read this sentence from paragraph 2.

#### They are extraordinarily level, one long curtain of lacework and woven foam.

What is the effect of comparing the American Falls to a "long curtain of lacework and woven foam"?

- **E.** It demonstrates the timelessness of the American Falls.
- **F.** It conveys the secretive nature of the American Falls.
- **G.** It illustrates the elegant uniformity of the American Falls.
- **H.** It communicates the intense strength of the American Falls.

<sup>&</sup>lt;sup>2</sup>platitudinous: clichéd, common

**53.** Read this sentence from paragraph 3.

## These are the lower rapids, a sight more terrifying than the Falls, because less intelligible.

Which statement best describes how the sentence fits into the overall structure of the excerpt?

- **A.** It signals a change from the positive aspects of the Falls to the negative aspects.
- **B.** It indicates a progression from the literal description of the water to a discussion of timeless truths.
- **C.** It reinforces a shift from the qualities of the Falls to the qualities of the river.
- **D.** It introduces a contrast between the obvious and the hidden features of the rapids.
- **54.** Which sentence from the excerpt best supports the idea that the essence of the Falls lies in their emotional impact?
  - **E.** "If that were taken away, there would be little visible change, but the heart would be gone." (paragraph 1)
  - **F.** "By comparison their beauty is almost delicate and fragile." (paragraph 2)
  - **G.** "One is drawn back, strangely, to a contemplation of the Falls, at every hour, and especially by night, when the cloud of spray becomes an immense visible ghost, straining and wavering high above the river, white and pathetic and translucent." (paragraph 4)
  - **H.** "A man's life is of many flashing moments, and yet one stream; a nation's flows through all its citizens, and yet is more than they." (paragraph 4)
- **55.** Read this sentence from paragraph 4.

# There one can sit and let great cloudy thoughts of destiny and the passage of empires drift through the mind; for such dreams are at home by Niagara.

The sentence most contributes to the development of ideas in the excerpt by

- **A.** suggesting that viewing the Falls can be a life-changing experience.
- **B.** showing that the cliffs of the Falls are a good place for self-examination.
- **C.** emphasizing that the grandeur of the Falls seems impossible to grasp.
- **D.** highlighting the type of reflection that is inspired by a visit to the Falls.

- **56.** In paragraph 4, the idea that human life and history travel toward the same ending is illustrated mainly through
  - **E.** the discussion of how the rainbows visible in the Falls are like the art and beauty created by humankind.
  - F. the comparison between the movement of water in the Falls and the human experience.
  - **G.** the inclusion of details that show that every observer's experience with the Falls is different.
  - **H.** the acknowledgment that contemplating the Falls at night sparks an awareness of humankind's destiny.
- **57.** With which statement would the author of this excerpt most likely agree?
  - **A.** A sense of ease and assurance comes with accepting one's fate.
  - **B.** No matter where one's path goes in life, one will always have regrets.
  - **C.** The best way to overcome fear is to recognize it and then defy it.
  - **D.** Reason will die out with humanity, but art will remain immortal.

## Part 2 — Mathematics

#### **57 QUESTIONS**

#### **IMPORTANT NOTES**

- (1) Formulas and definitions of mathematical terms and symbols are **not** provided.
- (2) Diagrams other than graphs are **not** necessarily drawn to scale. Do not assume any relationship in a diagram unless it is specifically stated or can be determined from the information given.
- (3) Assume that a diagram is in one plane unless the question specifically states that it is not.
- (4) Graphs are drawn to scale. Unless stated otherwise, you can assume relationships according to appearance. For example, lines on a graph that appear to be parallel can be assumed to be parallel. This is also true for concurrent lines, straight lines, collinear points, right angles, etc.
- (5) Reduce (simplify) all fractions to lowest terms.

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## **GRID-IN QUESTIONS**

QUESTIONS 58-62

**DIRECTIONS:** Solve each problem. On the answer sheet, write your answer in the boxes at the top of the grid. Start on the left side of each grid. Print only one number or symbol in each box. Under each box, fill in the circle that matches the number or symbol you wrote above.

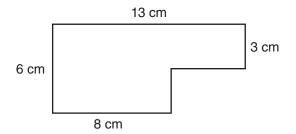
- Do not fill in a circle under an unused box.
- Do not leave a box blank in the middle of an answer.

**58.**  $\frac{3}{5}(2x+5)-2x$ 

After the expression above is simplified, what is the coefficient of *x* expressed as a decimal?

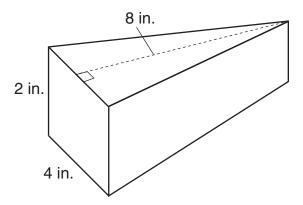
**59.** Two number cubes have sides labeled 1 through 6. Both number cubes are rolled. How many different outcomes will have a sum of 6?

60.



The figure above shows a scale drawing of a garden, where 1 centimeter represents 2.5 meters. What is the perimeter of the actual garden in meters?

- from -7° F to 4° F between 5:00 a.m. and 9:00 a.m. By 11:00 a.m., the temperature was 3.5 times **greater** than the 9:00 a.m. temperature. What was the total increase in temperature between 5:00 a.m. and 11:00 a.m., in degrees Fahrenheit?
- **62.** The figure below is a triangular prism. The lateral sides are rectangles.



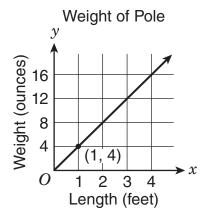
What is the volume of the figure, in cubic inches?

## **MULTIPLE CHOICE QUESTIONS**

QUESTIONS 63-114

**DIRECTIONS:** Solve each problem. Select the best answer from the choices given. Mark the letter of your answer on the answer sheet. When you are solving problems, you can write in the test booklet or on the scrap paper given to you.

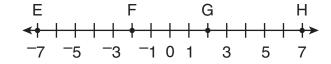
**63.** This graph shows *y*, the weight of a pole of length *x*.



What is represented by the point with coordinates (1, 4)?

- **A.** The unit rate is 4 ounces per foot.
- **B.** The *y*-intercept is 4.
- **C.** A pole 4 feet long weighs 1 ounce.
- **D.** The length increases 4 feet for each 1 ounce of weight.

**64.** The number line shows points E, F, G, and H.



Which point represents the sum of 2.5 + (-4.5)?

- E. point E
- F. point F
- G. point G
- H. point H
- **65.** If  $\frac{9}{2x} = \frac{3y}{8}$ , where  $x \neq 0$  and  $y \neq 0$ , what is the product of x and y?
  - **A.** 4
  - **B.** 6
  - **C.** 12
  - **D.** 16

- **66.** A car dealership is having a sale where all cars have a 12% discount. What is the discounted price of a car that originally cost \$15,600?
  - **E.** \$13,728
  - **F.** \$14,300
  - **G.** \$14,400
  - **H.** \$15,588

- **67.**  $4\frac{2}{3} \div 2\frac{1}{2} =$ 
  - **A.**  $\frac{15}{28}$
  - **B.**  $1\frac{13}{15}$
  - **c.**  $2\frac{1}{3}$
  - **D.**  $3\frac{1}{3}$

- **68.** In a sports league each team has 36 players and 3 coaches. There are also a number of team assistants. The ratio of team assistants to players is  $\frac{1}{6}$ . What is the ratio of coaches to assistants?
  - **E.**  $\frac{1}{4}$
  - **F.**  $\frac{1}{2}$
  - **G.**  $\frac{2}{3}$
  - **H.**  $\frac{5}{6}$
- **69.** Lena is building a fence. She will need to dig holes to help support the posts that hold up the fence. The holes need to have a depth of  $3\frac{1}{3}$  feet below the ground. Each post is 10 feet long. What is the height of the part of the post that is above the ground?
  - **A.**  $6\frac{2}{3}$  feet
  - **B.**  $7\frac{1}{3}$  feet
  - **C.** 10 feet
  - **D.**  $13\frac{1}{3}$  feet

**70.** 
$$p + 2r = r(p+1) + 1$$

In the equation above, if r = 2, what is the value of p?

- **E.** 0
- **F.** 1
- **G.** 2
- **H.** 3
- 71. Karen reads at the rate of 60 pages per day. Martina reads 25 percent more pages per day than Karen. If the two students begin 1,500-page reading assignments on the same day, how many days sooner will Martina complete the assignment than Karen?
  - **A.** 4
  - **B.** 5
  - **C.** 7
  - **D.** 15

- 72. Claire is running on a circular track. She has already run 650 meters. Each lap around the track is a distance of 120 meters. Her goal is to run at least 2,500 meters in all. How many more laps does she need to complete in order to reach her goal?
  - **E.** 5
  - **F.** 6
  - **G.** 15
  - **H.** 16

- 73. A company with 200 employees grew in size by 25% between 2005 and 2010. The company grew again by 10% between 2010 and 2015. What was the total number of employees in 2015?
  - **A.** 235
  - **B.** 260
  - **C.** 270
  - **D.** 275

- 74. A bowl contains 12 green candies, 4 yellow candies, and some red candies. The probability of choosing a green candy at random is twice as great as the probability of choosing a red candy at random. What is the probability of choosing a yellow candy at random?
  - **E.**  $\frac{2}{11}$
  - **F.**  $\frac{2}{9}$
  - **G.**  $\frac{1}{4}$
  - **H.**  $\frac{3}{11}$
- **75.** A seller at an Internet site reports that 99.7% of his sales have resulted in satisfied customers. Based on the report, what fraction of the sales have resulted in unsatisfied customers?
  - **A.**  $\frac{1}{997}$
  - **B.**  $\frac{3}{1,000}$
  - **c.**  $\frac{3}{997}$
  - **D.**  $\frac{1}{300}$

**76.** Serena was studying the number of water stations for different lengths of races. The table below shows the data she collected.

WATER STATIONS IN RACES

Length of Race (mi)	Number of Water Stations
3	2
12	8
18	12

Which equation represents the relationship between the length of the race, *x* miles, and the number of water stations, *y*?

- **E.**  $y = \frac{2}{3}x$
- **F.**  $y = \frac{3}{2}x$
- **G.** y = x + 6
- **H.** y = x 1

77. Centerville will hold a vote on whether to build a new park. The town council surveyed a random sample of 200 residents to determine whether they would be in favor of building this park. The table shows the results of the survey.

SURVEY RESULTS

Opinion	Number of Residents
Yes	142
No	38
Undecided	20

The mayor estimates that half the undecided voters will vote in favor of building the park. Based on the survey results, if the mayor is correct, how many of the 24,100 voters will be in favor of building the park?

- **A.** 17,111
- **B.** 18,316
- **C.** 19,401
- **D.** 19,521

**78.** 
$$-\frac{1}{49}$$
, -49,  $-\frac{1}{7}$ , -1

Which number shown above is the **greatest**?

- **E.**  $-\frac{1}{49}$
- **F.** -49
- **G.**  $-\frac{1}{7}$
- **H.** -1
- **79.** What decimal is equivalent to  $\frac{13}{-11}$ ?
  - **A.** -1.18
  - **B.** -1.118
  - **C.** -1.18
  - **D.** -1.81

- **80.** Each loaf of bread a baker makes requires  $\frac{1}{5}$  ounce of salt. How many loaves can be made if 40 ounces of salt are used?
  - **E.** 8
  - **F.** 20
  - **G.** 45
  - **H.** 200

- **81.** What is the value of  $\frac{\left(1\frac{5}{7} 1\frac{6}{7}\right)}{\left(3\frac{4}{7} 3\frac{6}{7}\right)}$ ?
  - **A.**  $-\frac{1}{2}$
  - **B.**  $-\frac{1}{7}$
  - **C.**  $\frac{1}{7}$
  - **D.**  $\frac{1}{2}$
- **82.** Which number line represents the values of *x* that satisfy the inequality

$$-5 \le 1 - 3x \le 4$$
?

- **E.** −3 −2 −1 0 1 2 3
- **F.** -3 -2 -1 0 1 2 3

- **83.** If 1 sind = 0.75 plunks, how many sinds are equivalent to 8 plunks, rounded to the nearest hundredth?
  - **A.** 1.33
  - **B.** 6.00
  - **C.** 7.25
  - **D.** 10.67
- 84. Simplify:

$$8x - (7 + 2.5x) + 2$$

- **E.** 5.5*x* 9
- **F.** 5.5x 5
- **G.** 10.5x 9
- **H.** 10.5x 5

- **85.** Kim can repair 3 bicycles every 4 hours. At this rate, how long will it take her to repair 5 bicycles?
  - **A.** 6 hr
  - **B.** 6 hr 40 min
  - C. 6 hr 45 min
  - **D.** 7 hr 15 min

- 86. Jar Q contains 12 balls, and Jar R contains 8 balls. The probability of drawing a yellow ball at random from Jar Q is  $\frac{1}{3}$ . The probability of drawing a yellow ball at random from Jar R is  $\frac{3}{4}$ . All the balls are poured into an empty jar, Jar S. What is the probability of drawing a yellow ball at random from Jar S?
  - **E.**  $\frac{1}{4}$
  - **F.**  $\frac{1}{3}$
  - **G.**  $\frac{1}{2}$
  - **H.**  $\frac{4}{7}$

#### GIA'S BAG OF SNACK MIX

Snack	Number in Bag
Pretzels	12
Raisins	9

Gia and her friends counted the numbers of pretzels and raisins in their bags of snack mix. The table above shows the numbers in Gia's bag. Which other snack mix bag has a ratio of pretzels to raisins in the same proportional relationship as Gia's bag?

#### A. ADELE'S BAG OF SNACK MIX

Snack	Number in Bag
Pretzels	6
Raisins	18

#### B. CARL'S BAG OF SNACK MIX

Snack	Number in Bag
Pretzels	15
Raisins	12

#### C. ISABEL'S BAG OF SNACK MIX

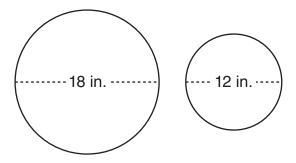
Snack	Number in Bag
Pretzels	18
Raisins	15

#### D. TREVON'S BAG OF SNACK MIX

Snack	Number in Bag
Pretzels	16
Raisins	12

- **88.** If y = 4x, what is the value of 3y + 2(3y + 5) x in terms of x?
  - **E.** 8x + 10
  - **F.** 32x + 10
  - **G.** 35x + 10
  - **H.** 36x + 10

**89.** Two circular plates have the dimensions shown.



What is the difference between the areas of the two plates, in square inches?

- **A.** 6π
- **B.**  $9\pi$
- **C.**  $45\pi$
- **D.**  $180\pi$

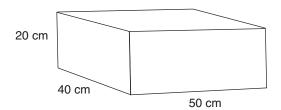
- **90.** If x = -4, what is the sum of x and 10% of |x|?
  - **E.** -4.4
  - **F.** -3.6
  - **G.** 0.4
  - **H.** 4.4
- **91.** The volume of a cube is 512 cubic centimeters. What is the length, in centimeters, of **one** side of this cube?
  - **A.** 8
  - **B.**  $42\frac{2}{3}$
  - **c.**  $85\frac{1}{3}$
  - **D.** 128

- 92. The high temperature on Monday was x° F. On Tuesday, the high temperature was 84° F, which was a 5% increase from Monday's high temperature. On Wednesday, the high temperature was 10% lower than it was on Monday. How much lower was the high temperature on Wednesday than the high temperature on Monday?
  - **E.** 4.0° F
  - **F.** 8.0° F
  - **G.** 8.4° F
  - **H.** 8.8° F

- **93.** The integers (n-1), n, and (n+1) are factors of 168. What is the **greatest** possible value of n?
  - **A.** 3
  - **B.** 7
  - **C.** 14
  - **D.** 84

- 94. Raoul gave two musical performances.

  His second performance occurred 86 days after his first performance. If Raoul's second performance was on a Tuesday, on what day of the week was his first performance?
  - E. Sunday
  - F. Monday
  - **G.** Wednesday
  - H. Thursday
- 95. Michael received a check for \$213 for working 20 hours at his part-time job. The amount on the check was his total pay after \$32 in taxes was deducted. What was Michael's hourly pay rate before taxes were deducted?
  - **A.** \$9.05
  - **B.** \$10.65
  - **C.** \$12.25
  - **D.** \$21.35



What is the total surface area, in square centimeters, of the closed box shown above?

- **E.** 3,800
- **F.** 5,600
- **G.** 7,600
- **H.** 40,000

- 97. The value of a particular car decreases at a constant rate. If the car is worth \$15,000 three years after its original purchase date and \$10,000 five years after its original purchase date, what was the value of the car on its original purchase date?
  - **A.** \$18,000
  - **B.** \$20,000
  - **C.** \$22,500
  - **D.** \$25,000

**98.** A bag contains 2 green, 4 blue, and 3 yellow disks. Alana selects 4 disks from the bag at random, one at a time, without replacing them. What is the probability that she selects all 4 blue disks?

**E.** 
$$\frac{8}{2,187}$$

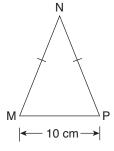
- **F.**  $\frac{1}{126}$
- **G.**  $\frac{256}{6,561}$
- **H.**  $\frac{16}{9}$
- **99.** Jevon earns  $\frac{1}{2}$ % per year on the money in his savings account. Which expression is **not** another way to write  $\frac{1}{2}$ %?
  - **A.**  $\frac{0.005}{100}$
  - **B.**  $\frac{\frac{1}{2}}{100}$
  - **c.**  $\frac{5}{1,000}$
  - **D.**  $\frac{1}{200}$

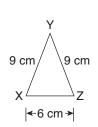
- 100. A community garden had 50 members in 2001. In each of the next three years, the number of members increased by 40% over the number of members from the previous year. How many members were there in 2004? (Round to the nearest whole number.)
  - **E.** 70
  - **F.** 98
  - **G.** 110
  - **H.** 137

- **101.** Which inequality is equivalent to 6x 20 < 5x 2(5 3x)?
  - **A.** x < 16
  - **B.**  $x < \frac{5}{2}$
  - **C.** x < -2
  - **D.** x > -2

- 102. A box contains a total of 30 paper clips with colors in the ratio red:white:blue = 2:5:3. Suppose that one paper clip of each color is removed from the box and not replaced. What is the probability that the next paper clip chosen will be blue?
  - **E.**  $\frac{5}{27}$
  - **F.**  $\frac{2}{7}$
  - **G.**  $\frac{8}{27}$
  - **H.**  $\frac{3}{10}$
- 103. The least positive integer evenly divisible by the first 6 positive integers is 60. What is the least positive integer evenly divisible by the first 8 positive integers?
  - **A.** 1,680
  - **B.** 840
  - **C.** 480
  - **D.** 420

- available to paint the window frame, the door, and the wall of a house. If no two parts of the house may be painted the same color, how many different ways are there to paint the three parts of the house?
  - **E.** 3
  - **F.** 6
  - **G.** 9
  - **H.** 27





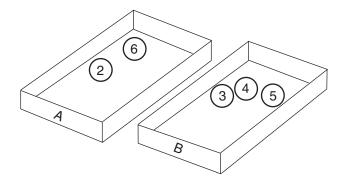
Triangle MNP is similar to triangle XYZ, and MN = NP. What is the perimeter of triangle MNP?

- **A.** 25 cm
- **B.** 30 cm
- **C.** 36 cm
- **D.** 40 cm

- **106.** Suppose that w, x, y, and z are integers, none of which are zero. Under which set of conditions would the product  $x^2yz^3|w|$  always be positive?
  - **E.** x is positive and w is positive.
  - **F.** x is negative and w is negative.
  - **G.** y is negative and z is negative.
  - **H.** *x* and *y* are negative, and *z* and *w* are positive.

- **107.** Chris has 1 red shirt, 2 white shirts, and 3 black shirts. Chris picks a shirt at random. Without putting the first shirt back, he picks a second shirt at random. What is the probability that the first shirt is black and the second shirt is red?
  - **A.**  $\frac{1}{12}$
  - **B.**  $\frac{1}{10}$
  - **c.**  $\frac{1}{5}$
  - **D.**  $\frac{7}{10}$

- 108. Rita used 125 small solid cubes to build a large solid cube. The measure of each edge of the small cubes equals 1 inch. What is the measure of each edge of the large cube, in inches?
  - **E.** 5
  - **F.** 25
  - **G.** 41.33
  - **H.** 125

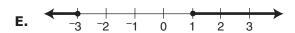


Five numbered balls are placed in two boxes as shown in the figure above.

Davina picks one ball at random from Box B and places it in Box A. Then Yusuf picks one ball from Box A without looking. What is the probability that Yusuf will pick a ball with an odd number?

- **A.**  $\frac{2}{9}$
- **B.**  $\frac{1}{3}$
- **c.**  $\frac{2}{5}$
- **D.**  $\frac{2}{3}$

**110.** Which graph represents the solution to  $|x + 1| \ge 2$ ?



- F. -3 -2 -1 0 1 2 3

- **111.** A rectangular kitchen floor is 12 feet long and 7.5 feet wide. It will be covered completely with new square tiles measuring 0.75 foot on each side. How many tiles will cover the floor?
  - **A.** 68
  - **B.** 78
  - **C.** 120
  - **D.** 160

- 112. Typically, an amusement park sells 3 times as many tickets on Sunday as on any weekday, and 4 times as many tickets on Saturday as on Sunday. If the number of tickets sold on Saturday and Sunday totaled 30,000, how many tickets are expected to be sold on the following Monday?
  - **E.** 2,000
  - **F.** 2,500
  - **G.** 3,000
  - **H.** 4,285

- 113. A rectangular field had a length of 80 meters and a width of 50 meters. The field was recently enlarged, with the length increased by 15% and the width increased by 10 meters. By what percentage was the area of the field increased?
  - **A.** 26.5%
  - **B.** 35%
  - **C.** 38%
  - **D.** 42.5%

- **114.** If x and y are both negative integers with x < y, which expression has the **least** value?
  - **E.**  $x^2y$
  - $\mathbf{F}$ .  $xy^2$
  - **G.**  $-x^2y$
  - $H. -xy^2$

THIS IS THE END OF THE TEST.

IF TIME REMAINS, YOU SHOULD CHECK
YOUR ANSWERS. BE SURE THAT THERE
ARE NO STRAY MARKS, PARTIALLY
FILLED ANSWER CIRCLES, OR
INCOMPLETE ERASURES ON YOUR
ANSWER SHEET.

FORM B 199

# FORM B SAMPLE TEST – ENGLISH LANGUAGE ARTS EXPLANATIONS OF CORRECT ANSWERS

#### **REVISING/EDITING PART A**

- 1. The question asks for the revision that corrects the error in sentence structure in the paragraph.
  - **A. CORRECT.** The first sentence of the paragraph is a run-on because both clauses—"The land on Earth has not always been separated into the seven continents" and "at one time a massive supercontinent, known as Pangaea, covered one-third of Earth's surface"—are independent clauses. Independent clauses are complete sentences, and two complete sentences should not be combined with just a comma. The revision is correct because it separates the two sentences by placing a period where it is needed after "continents" and by capitalizing the word "At."
  - **B.** Incorrect. While adding a semicolon after "surface" can be considered a correct way to separate the independent clauses "at one time a massive supercontinent, known as Pangaea, covered one-third of Earth's surface" and "Additionally, the supercontinent was surrounded by ocean waters called Panthalassa, much of which were in Earth's Southern Hemisphere," this change does not address the sentence structure error in the paragraph (the run-on sentence). The use of a period separating the independent clauses (complete sentences) is correct as is.
  - **C.** Incorrect. Adding a period after "Panthalassa" would separate the dependent clause "much of which were in Earth's Southern Hemisphere" from its subject: "ocean waters called Panthalassa." The dependent clause cannot stand on its own because it shares elements with the main clause. A dependent clause is not a complete sentence and must be joined with an independent clause. The clause beginning with "much of which" is an adjective for "ocean waters." Changing the comma to a period creates a new error (a sentence fragment) and does not address the existing sentence structure error at the beginning of the paragraph (the run-on sentence).
  - **D.** Incorrect. Removing the period after "crust" would create a run-on sentence because the period is needed to separate two complete sentences—"Geologists believe that the supercontinent split apart over millions of years because of the movement of the tectonic plates that form Earth's crust" and "In fact, experts predict that over the next 250 million years the movement of the plates will cause the seven continents to merge into a supercontinent again." A comma after "crust" would combine these sentences into a run-on, creating a new error in the sentence without fixing the existing sentence structure error (the run-on sentence) at the beginning of the paragraph.

- **2.** The question asks for the identification of the sentence in the paragraph that has an error in its construction and should be revised.
  - **E. CORRECT.** Sentence 1 contains a structural error. The sentence begins with a list of modifying phrases: "Walking dogs, cleaning kennels, hand-feeding newborn kittens, and supporting the pet-adoption process." As written, this list modifies the closest noun phrase, "the animal shelter," which is illogical because the list describes tasks at the animal shelter, not the shelter itself. The list should follow the word "tasks" at the end of the sentence, so that it is closer to the word that it modifies.
  - **F.** Incorrect. Sentence 2 does not contain structural errors. The phrase "especially those who aspire to care for and protect animals" in sentence 2 correctly modifies "young people."
  - **G.** Incorrect. Sentence 3 does not contain structural errors. The structure of sentence 3 allows the words "In addition to hands-on training with animal care" to correctly modify "volunteers will learn."
  - **H.** Incorrect. Sentence 4 does not contain structural errors. The phrase "which is the awareness and understanding of the feelings of others" in sentence 4 correctly modifies the word "empathy."
- **3.** The question asks for the correction needed for an error in the sentence.
  - **A.** Incorrect. When a name has more than one element, a comma is used to separate the elements for clarity.
  - **B. CORRECT.** The sentence needs a comma to set off the clause "which is considered one of the 'new' Seven Wonders of the World," because the clause is not essential to the meaning of the sentence (nonrestrictive clause). This option is correct because it places a comma where it is needed, after "Italy," to set off the nonrestrictive clause that follows.
  - **C.** Incorrect. This edit would remove the comma at the end of the nonrestrictive clause, which should be set off by commas at the beginning and the end.
  - **D.** Incorrect. A comma after "built" would separate the dependent clause "and once could hold up to 50,000 spectators" from the subject of the main clause. The dependent clause uses the subject from the main clause, so it must stay connected.
- **4.** The question asks for the correct revision of the sentence in the box.
  - **E.** Incorrect. The revisions do not fix the error that "to promote their club" modifies "a bake sale."
  - **F.** Incorrect. The revisions do not fix the error that "to promote their club" modifies "a bake sale."
  - **G. CORRECT.** The revision is correct because it includes the phrase "to promote their club" clearly modifying "members of the debate team."
  - **H.** Incorrect. While the revision clarifies that "to promote their club" relates to the "members of the debate team," the rest of the sentence is poorly written because the insertion of "on Wednesday to promote their club" in the middle of the sentence interrupts the main clause, "Members of the debate team will sponsor a bake sale."

#### **REVISING/EDITING PART B**

#### **The Free College Debate**

- **5.** The question asks which sentence should replace sentence 3 to best state the topic of the passage.
  - **A.** Incorrect. Although this sentence mentions that "several states have implemented scholarship programs," it does not clearly introduce the topic of the passage, which is differing opinions about and approaches to solving the problem of the cost of college.
  - **B. CORRECT.** This sentence best replaces sentence 3 because it clearly states the topic of "determining the most effective way to make college affordable." It also provides an introduction to the "differing opinions" of proponents, who believe that states should provide low-cost or free tuition, and opponents, who believe that such state programs are "unsustainable" (sentence 8).
  - **C.** Incorrect. This sentence mentions the role of higher-education institutions in helping "reduce the cost of a college education" for students, which is a idea discussed in sentences 14 and 15 in the passage. Although the sentence provides details to support the topic of the passage by referring to "ways to help students avoid paying for unnecessary classes and materials," it does not state the topic, which is differing opinions about and approaches to solving the problem of the cost of college.
  - **D.** Incorrect. Even though this sentence mentions "college affordability," it is primarily focused on a problem that is related to, but different from, the issue discussed in the passage. The passage is concerned with "the price of higher education" (sentence 2), not how tuition rates "affect the quality of the education [students] receive."
- **6.** The question asks where the sentence should be added to best support the ideas in the second paragraph (sentences 4–7).
  - **E.** Incorrect. Sentence 4 introduces the main idea of the second paragraph (making college "a financially realistic option for those who aspire to obtain a degree") and should not be preceded by the added sentence, which focuses more narrowly on the specific ways that some states are implementing that idea.
  - **F. CORRECT.** The added sentence provides a proposed solution to the issue stated in sentence 4, that "a college education should be a financially realistic option." Sentence 5 is an example of the programs discussed in the added sentence.
  - **G.** Incorrect. Sentences 5 and 6 offer examples of state governments providing "low-cost or free" tuition. The added sentence introduces this idea in the second paragraph and should come before these specific examples are provided as evidence.
  - **H.** Incorrect. Sentence 6 provides an example of the state government of Tennessee providing "low-cost or free" tuition, and sentence 7 further explains the opinion of those in favor of such programs ("a step in the right direction for making college affordable"). However, the ideas in sentences 6 and 7 follow from and support the idea in the added sentence. Therefore, the added sentence should be placed in the paragraph before sentences 6 and 7, which help elaborate its idea.

- 7. The question asks which sentence presents information that shifts away from the topic of the third paragraph (sentences 8–13) and should be deleted.
  - **A.** Incorrect. Sentence 9 explains that scholarship funding comes "from the state's budget, which primarily comes from state taxes." Sentence 10 logically follows the idea in sentence 9 by explaining that "as more students choose to attend college, more funds will be needed to cover the costs." Therefore, sentence 10 should not be deleted, because it does not shift away from the topic of the paragraph.
  - **B. CORRECT.** Sentence 10 makes the claim that "as more students choose to attend college, more funds will be needed to cover the costs." Sentence 11 shifts away from this topic by focusing on how switching majors or working affects students' ability to finish college, rather than on the additional funds that will be needed for scholarship programs. Therefore, sentence 11 should be deleted.
  - **C.** Incorrect. Sentence 9 states that scholarship program funding comes "from the state's budget, which primarily comes from state taxes." Sentence 10 points out that "as more students choose to attend college, more funds will be needed to cover the costs." Sentence 12 elaborates on the critics' opinions discussed in sentences 8–10. It reflects the belief that the "circumstances" described in sentences 9 and 10 "will inevitably lead to an increase in taxes, a decline in the quality of the education offered by the schools, or both." Thus, sentence 12 should not be deleted, because it does not shift away from the topic of the paragraph.
  - **D.** Incorrect. Sentence 13 refers back to the "critics" mentioned in sentence 12 and expands on the critics' concern about increased taxes mentioned in sentence 12 by stating that "narrower college-affordability efforts . . . may be more effective and viable solutions." Therefore, sentence 13 should not be deleted because it logically follows the ideas in sentence 12 and serves as a concluding sentence for the paragraph.

- **8.** The question asks which phrase should be added before sentence 14 to best transition to the ideas in the fourth paragraph (sentences 14–17).
  - **E.** Incorrect. Sentence 13 summarizes the viewpoint of opponents, who believe that targeted approaches to funding education "may be more effective and viable solutions," and sentence 14 serves to introduce how "faculty and students at higher-education institutions can work to keep costs down." Affordability is "a complicated issue," but the use of the word "Because" suggests that the ideas that follow in sentences 14–17 will explain a cause-and-effect relationship. However, sentences 14–17 discuss ways faculty and students should work together to keep the cost of college down while waiting for a long-term solution to the problem, not a causal relationship.
  - **F.** Incorrect. Sentences 4–13 provide information about the viewpoint of proponents, who believe that "a college education should be a financially realistic option for those who aspire to obtain a degree" (sentence 4), and opponents, who believe free college programs are "unsustainable" (sentence 8). Although the phrase in this option mentions "opinions," it indicates that the fourth paragraph will discuss why the number of opinions makes affordability a debatable issue. Instead, the fourth paragraph discusses ways faculty and students can help keep costs down until a solution is reached.
  - **G. CORRECT.** Sentence 13 summarizes the viewpoint of opponents, who believe that targeted approaches to funding education "may be more effective and viable solutions," while proponents "generally believe that these [government] programs are a step in the right direction for making college affordable" (sentence 7). However, sentences 14–17 offer three possible solutions that could alleviate the problem in the meantime. Therefore, the phrase in this option should be added before sentence 14 to best transition to the ideas in the fourth paragraph because it suggests that until the issue of affordability is resolved, alternatives are available to help make a college education more affordable.
  - **H.** Incorrect. This phrase mentions "college affordability," a topic discussed in the fourth paragraph. However, the ideas introduced in the phrase do not logically lead into the ideas discussed in sentences 14–17, because the phrase mentions "programs [that] have been successful," and the paragraph states that "faculty and students at higher-education institutions can work to keep costs down" (sentence 14) and that colleges "should account for experience by allowing students to demonstrate their knowledge in order to avoid having to pay to sit through classes on subjects they have already mastered" (sentence 16). Use of the words "can" and "should" in these sentences indicates that the actions or programs mentioned in the paragraph have not been completed.

- **9.** The question asks which concluding sentence should be added after sentence 19 to support the topic of the passage.
  - **A.** Incorrect. Although sentence 15 cites "increased access to computers, mobile devices, and the Internet" and states that "there are more opportunities for students to take courses online, thus reducing the need for and cost of maintaining physical classrooms," the primary topic discussed throughout the passage is that state and federal governments, not faculty and students, must resolve the issue of college affordability. Therefore, the sentence should not be added after sentence 19, because it does not support the topic.
  - **B.** Incorrect. Sentence 5 presents the example of the New York State legislature, which "passed a bill creating a program to cover the tuition costs for nearly one million students." Sentence 12 states that critics of this type of program believe that certain circumstances "will inevitably lead to an increase in taxes" or other issues such as low-quality education. However, the idea that these types of programs may lead to new problems is not thoroughly discussed in the passage. Therefore, the sentence should not be added after sentence 19, because it does not support the topic.
  - **C.** Incorrect. Although sentence 7 states that scholarship programs are helpful "for students who would have had to take out loans or who would have decided not to pursue higher education at all," the passage does not state that many students will stop pursuing higher education until the affordability issues are solved. In fact, sentence 14 states that there are ways faculty and students can "work to keep costs down." Therefore, the sentence should not be added after sentence 19, because it does not support the topic.
  - **D. CORRECT.** The sentence in this option should be added after sentence 19 to support the topic because it acknowledges that the issue of college affordability discussed throughout the passage is not "resolved" but that when it is, students will be able to make decisions about attending college without concerns about cost. Sentence 18 states that "the solutions to the problems associated with rising college costs are not simple," and sentence 19 adds that "passing legislation that boosts college affordability will take time," ideas, and planning.

#### READING COMPREHENSION

#### **Massachusetts: Lowell National Historical Park**

- **10.** The question asks why the author includes the quotation from the Scottish traveler in paragraph 1 of the passage.
  - **E.** Incorrect. While it is likely that people outside the United States recognized that both the natural landscape and the bustling industry were significant, the quotation from the Scottish traveler is meant to convey the variety of the types of attractions in the U.S., not to make a general statement about their contribution.
  - **F.** Incorrect. The Scottish traveler mentions both "American scenery" and "American industry" in the quotation, but the intent is to highlight that they are each points of interest. The quotation does not provide a comparison of the two attractions.
  - **G. CORRECT.** The quotation emphasizes the idea that the United States offers different attractions. The Scottish traveler highlights the two places in the United States that he will most remember: first, the beautiful natural formation of Niagara Falls (" 'the glory of Americanscenery'") and second, the industrial city of Lowell (" 'the glory . . . of American industry'").
  - **H.** Incorrect. The Scottish traveler mentions both "American scenery" and "American industry" in the quotation but does not imply that the natural resources contributed to the development of industry.
- **11.** The question asks for the sentence in paragraph 2 that best supports the idea that Lowell became "a bustling industrial city" (paragraph 1).
  - **A.** Incorrect. While the sentence provides details on when the town of Lowell was founded and the natural features of the area, it does not support the idea that the city became "a bustling industrial city."
  - **B.** Incorrect. Although this sentence indicates that the mill buildings were a noticeable feature of the city and provides details on how the mills worked, it does not specifically show that Lowell had become "a bustling industrial city."
  - **C.** Incorrect. While this sentence lists some recognizable mill buildings along the river and notes when their associated businesses were established, it does not support the idea that Lowell was "a bustling industrial city."
  - **D. CORRECT.** This sentence indicates that within only a few decades of the city's founding, it experienced massive industrial growth, with "40 textile mills employing over 10,000 workers," supporting the idea that Lowell became "a bustling industrial city."

- **12.** The question asks which statement best describes how the sentence in paragraph 3 fits into the overall structure of the passage.
  - **E. CORRECT.** The sentence in paragraph 3 provides a transition from the overall description of the city and the mills to a description of the women who made up the workforce in the mills. The idea that women left domestic life in favor of working in the mills is important in the passage, and the sentence serves to connect that idea to the previous discussion about the mills.
  - **F.** Incorrect. While the mill girls' dissatisfaction with their working conditions is addressed later in the passage ("These wage cuts, deteriorating working conditions, and long workdays led the 'mill girls' to protest and organize strikes" [paragraph 4]), the sentence in paragraph 3 does not indicate a shift in tone from positive to negative. The sentence provides a transition to the discussion of the women who worked in the mills.
  - **G.** Incorrect. Although the sentence in paragraph 3 mentions that women became interested in working in the mills because of the "constricted lifestyle of small rural towns," structurally the sentence does not function as a summary because, instead of expanding on the idea of the difficulties or challenges of life in small rural towns and rural areas, the paragraph goes on to describe the advantages and disadvantages of life in the city for these women.
  - **H.** Incorrect. The sentence in paragraph 3 focuses on the choices women made to leave rural towns to work in the city in the early to mid-1800s, not the mid-1800s to the late 1800s. The sentence does not create a comparison between the workforce in the mid-1800s and that in the late 1800s.
- **13.** The question asks how the sentence in paragraph 5 contributes to the development of ideas in the passage.
  - **A.** Incorrect. The sentence from paragraph 5 does not imply that Lowell was founded by early Irish immigrants. The sentence explains how Irish immigrants had been settling in Lowell since the city was established and that they contributed to the construction of the city, which allowed it to become an industrial center several decades later.
  - **B. CORRECT.** The sentence from paragraph 5 shows that early Irish immigrants were critical to the success of Lowell as an industrial city. This information supports the development of the idea that the work of Irish immigrants and immigrants from other places is an important element in the historical significance of industry in Lowell.
  - **C.** Incorrect. The sentence from paragraph 5 does not suggest that new Irish immigrants were readily accepted into the community. Paragraph 5 states that "initially, Lowell's Protestant community was slow to welcome Irish immigrants, but the hostility between Yankee Protestants and Irish Catholics eventually disappeared."
  - **D.** Incorrect. The sentence from paragraph 5 does not highlight the relationship between the mill girls and the new Irish immigrants. Paragraph 4 explains how the mill girls left Lowell, and paragraph 5 states that the mill girls were replaced by "predominantly Irish Catholics, who traveled to America during the Great Potato Famine" but does not discuss a relationship between them.

- **14.** The question asks for the sentence that best summarizes the mill girls' time as the dominant workforce in Lowell.
  - **E.** Incorrect. While the passage explains that mill girls were initially eager to leave the domestic duties of life in rural areas, the summary sentence does not address the details about the mill girls' time working in the mills or the changes that led the mill girls to leave the industry.
  - **F.** Incorrect. Mill girls initially found satisfaction in the mill work and lifestyle, and when they did leave, immigrants filled the empty jobs. This summary sentence, however, does not address the details about the mill girls' time as the primary workforce in Lowell or the circumstances that led them to leave their jobs in the mid-1800s.
  - **G.** Incorrect. Mill girls did leave home to work in the Lowell mills, and they did grow dissatisfied over time, but this summary sentence does not include details about the mill girls' actions to improve the working conditions.
  - **H. CORRECT.** This sentence summary best captures the mill girls' experience as outlined in paragraphs 3 and 4. The sentence concisely summarizes both the women's initial excitement about the opportunity to live independently ("Women found that Lowell's mills offered monthly wages for their services and provided them room and board" [paragraph 3]) and their eventual inability to secure better working conditions ("When their demands went unheard, the women left Lowell, and immigrant groups replaced them in the workforce" [paragraph 4]).
- **15.** The question asks which description conveys the central idea that Lowell was "one of America's most significant industrial cities" (paragraph 1).
  - **A.** Incorrect. While the passage does state that the city's canals, mills, and boardinghouses were built by early immigrants from Ireland, these details do not contribute to the development of the overall idea that Lowell was a significant industrial city.
  - **B.** Incorrect. The details about the women and immigrants who worked in the mills is important to the passage, but these details alone do not show that Lowell was a significant industrial city.
  - **C. CORRECT.** The details throughout the passage about the development of the mills and the people who worked in them convey the significance of Lowell in early American industry. Paragraph 2 shares details about the businesses that started in the early 1800s and contributed to the development of industry in the region ("The most recognized of these buildings are the Lowell Manufacturing Company chartered in 1821, the Suffolk or Wannalancit Mill completed around the 1880s, the Boott Mill Company established in 1835, and the Boott Mill Boardinghouse that opened in 1838"). Then paragraphs 3–6 provide specific details about the people who worked in the mills at different points in time.
  - **D.** Incorrect. Although the passage references Lowell's culturally diverse community ("Young Yankee women, immigrant families, and European tourists all flocked to Lowell to find work at one of the many textile mills" [paragraph 1]), these groups alone are not what marked Lowell as a significant industrial city.

- **16.** The question asks for the reason that best illustrates why Lowell lost its status as an industrial leader.
  - **E.** Incorrect. While the passage discusses the "long work hours, low wages, and poor living conditions in the city's crowded tenements" (paragraph 6) in Lowell, these details highlight the living and working conditions of immigrant groups. The author does not state that poor living and working conditions are the reason Lowell lost its status as a "model of industry."
  - **F.** Incorrect. Paragraph 5 in the passage acknowledges that there was some tension between the different ethnic and religious groups in Lowell, but this idea is not what led to Lowell's decline as a "model of industry."
  - **G. CORRECT.** When Lowell was initially established, the mills in the city thrived because of their advanced manufacturing methods ("gaining global recognition for its state-of-the-art technology, innovative canal and dam system, [and] mill architecture" [paragraph 1]). However, manufacturing technology changed and improved over time, and many mill owners chose to close the mills rather than modernize them, resulting in Lowell's loss of status as a "model of industry" ("The city officially began to close down its mills in the 1920s and '30s after Lowell's outdated mills could no longer compete against the state-of-the-art cotton mills in other communities" [paragraph 6]).
  - **H.** Incorrect. The details about the temporary revival of the mills during World War II do not show why Lowell is no longer considered a "model of industry." The mills were used briefly during wartime because of an increased need for supplies, but this use of the mills was shortlived.

#### **Excerpt from A Tramp Abroad**

- **17.** The question asks what the inclusion of the phrase from paragraph 1, which highlights the behavior of ants from different parts of the world, shows about the author.
  - **A.** Incorrect. In the excerpt, the author is comparing different species of ants with one another and not with other living creatures.
  - **B. CORRECT.** The phrase from paragraph 1 is meant to acknowledge that while the author believes that "the ordinary ant" is foolish, his observations in the excerpt do not apply to other types of ants.
  - **C.** Incorrect. Although the author suggests that disproving a commonly held belief about the behavior of ants from different parts of the world is challenging, the author does not directly express this opinion in the excerpt.
  - **D.** Incorrect. While the author suggests in the excerpt the idea that his conclusions drawn about the ants' behavior are flawed, the reference to Swiss and African ants is meant to show that those ants are an exception.

- **18.** The question asks for an explanation of how the words "grabs," "yanks," and "tearing away" (paragraph 2) contribute to the meaning of the excerpt.
  - **E.** Incorrect. Although the ant's actions suggest that he believes he has an important job to complete, the words used in the paragraph focus on the ant's movements rather than on his beliefs.
  - **F.** Incorrect. The ant's inability to make progress while transporting the grasshopper leg by himself demonstrates the ant's inefficiency ("At the end of half an hour he fetches up within six inches of the place he started from" [paragraph 2]).
  - **G.** Incorrect. The ant does not complete his tasks, despite moving in a hurried and determined way ("not calmly and wisely, but with a frantic haste which is wasteful of his strength" [paragraph 2]).
  - **H. CORRECT**. These words convey sudden movements as the ant becomes more upset in his efforts to transport the grasshopper leg.
- **19.** The question asks how the sentence, which states that the ant ends up only six inches from his original starting point, contributes to the central idea of the excerpt.
  - **A.** Incorrect. While the author recognizes the pointlessness of the efforts, the ant never becomes aware that his efforts are purposeless.
  - **B. CORRECT.** The sentence explains how the idea in the sentence supports the central idea that "the average ant is a sham" (paragraph 1) by emphasizing his lack of progress and wasted effort.
  - **C.** Incorrect. The ant ending up only six inches from his starting point suggests pointless effort, not an industrious or productive attitude.
  - **D.** Incorrect. The emphasis of the sentence is on the ant's wasted effort, not the difficulty and time involved, which the ant never realizes or evaluates.

- **20.** The question asks which idea the description at the end of paragraph 2 conveys about the repetition of the ant's actions.
  - **E.** Incorrect. The description at the end of paragraph 2, in which the ant "goes through the same adventures" to no avail, does not convey the idea that mistakes are necessary in order to make progress.
  - **F.** Incorrect. The description at the end of paragraph 2, in which the ant runs away in a "violent" hurry and "traverses a good deal of zig-zag country, and by and by stumbles on his same booty again . . . not remember[ing] to have ever seen it before," does not convey the idea that rushing to meet a goal may lead to an undesirable outcome, because the last line in paragraph 2 refers to the ant's repetitive actions as an adventure ("He goes through the same adventures he had before").
  - **G.** Incorrect. The description at the end of paragraph 2, in which the ant repeatedly "stumbles on his same booty again," does not convey the idea that breaking out of a familiar pattern of events is difficult, because the industrious ant "does not remember" (paragraph 2) and is thus unaware that he is repeating his actions.
  - **H. CORRECT.** The description at the end of paragraph 2 says that the ant "traverses a good deal of zig-zag country, and by and by stumbles on his same booty again. He does not remember to have ever seen it before; he looks around to see which is not the way home, grabs his bundle, and starts. He goes through the same adventures he had before," thus indicating that the ant is both industrious and foolish in his actions.
- **21.** The question asks for a sentence from the excerpt that best supports the idea that the ant's "leather-headedness" (paragraph 2), or the ant's stubborn determination to engage in foolish and worthless actions, amounts to "ignorance" and "idiocy" (paragraph 4).
  - **A.** Incorrect. Although this sentence asks about what the ant does after "he makes a capture" (paragraph 2), this rhetorical question remains unanswered and the sentence does not best demonstrate how the ant's stubborn determination in engaging in foolish and worthless actions amounts to "ignorance" and "idiocy."
  - **B.** Incorrect. While this sentence indicates what the ant does after "he makes a capture" (paragraph 2), the sentence does not best demonstrate how the ant's stubborn determination in engaging in foolish and worthless actions amounts to "ignorance" and "idiocy," because it describes typical ant behavior, in which there is nothing inherently foolish until it is applied stubbornly in the wrong direction ("he lifts it bodily up . . . and starts—not toward home, but in the opposite direction; not calmly and wisely, but with a frantic haste which is wasteful of his strength" [paragraph 2]).
  - **C. CORRECT.** In the sentence, the ant realizes he is in the wrong place only after wasting effort and strength. "He cannot stroll around a stump and find his way home again. This amounts to idiocy" (paragraph 4). Thus, this sentence best demonstrates how the ant's stubborn determination in engaging in foolish and worthless actions amounts to "ignorance" and "idiocy."
  - **D.** Incorrect. Even though this sentence uses the word "aimlessly" to suggest an element of foolishness, the sentence describes the physical aftermath of the ant's exertions, but without the context of those exertions, it cannot be said to show "leather-headedness" or "ignorance" and "idiocy."

- **22.** The question asks how the second ant, a friend, influences the first ant.
  - **E.** Incorrect. The first ant does not know where his home is (paragraph 2: "He doesn't know where home is. His home may be only three feet away; no matter, he can't find it").
  - **F.** Incorrect. While the friend offers to help the first ant (paragraph 3: "Evidently the friend contracts to help him freight [the grasshopper leg] home"), he does not inspire a new approach to resolving the situation.
  - **G. CORRECT**. The friend's complimentary remark about the grasshopper leg serves to encourage the first ant to continue his efforts to drag the useless object home (paragraph 3: "Evidently the friend remarks that a last year's grasshopper leg is a very noble acquisition").
  - **H.** Incorrect. While the friend does make it difficult for the first ant to transport the grasshopper leg, the friend is not intentionally trying to prevent the first ant from reaching home (paragraph 3: "Then, with a judgment peculiarly antic [pun not intentional], they take hold of opposite ends of that grasshopper leg and begin to tug with all their might in opposite directions").
- **23.** The question asks for the text from the excerpt that best explains why the author finds the behavior of the ants fascinating.
  - **A.** Incorrect. The quoted text provides details that reflect the author's basic interest, but this observation does not extend to the level of fascination.
  - **B.** Incorrect. Although the author states "I admit his industry" and acknowledges that ants are hardworking, the author does not explain in the quoted text why he finds the behavior of the ants fascinating.
  - **C.** Incorrect. The quoted text provides details that would reflect a basic interest and observation but that do not extend to fascination.
  - **D. CORRECT.** The author's purpose in describing the excessively foolish actions of the ants is to prove his argument that in spite of what people have long believed, ants are completely lacking in intelligence. The author's use of the phrase "beyond comprehension" in the quoted text shows the author's fascination with the difference between public opinion and observed truth.

- **24.** The question asks for an explanation of how the sentence from paragraph 3, which highlights the second ant's interest in the grasshopper leg, fits into the structure of the excerpt.
  - **E.** Incorrect. The idea that the ant seeks out worthless items is established in paragraph 2 ("it is generally something which can be of no sort of use to himself or anybody else") and in paragraph 3 ("valueless enough to make an ant want to own it"), but the sentence does not indicate a shift to a realization that the ants place great importance on an item that has little value.
  - **F. CORRECT.** This statement best describes how the sentence from paragraph 3 fits into the overall structure of the excerpt because the sentence emphasizes a shift from paragraph 2, which analyzes the actions of the first ant alone, to paragraph 3, which comments on the interaction between the two ants and the ensuing efforts of the two ants together as they "take hold of opposite ends of that grasshopper leg and begin to tug with all their might in opposite directions" (paragraph 3).
  - **G.** Incorrect. While the author states in paragraph 3 that the ants "take hold of opposite ends of that grasshopper leg and begin to tug with all their might in opposite directions" and they "go to work again in the same old insane way," this statement does not best describe how the sentence from paragraph 3 fits into the overall structure of the excerpt, because the sentence does not create a transition to the idea that specific observations allow for a generalization about all ants.
  - **H.** Incorrect. Although the author states in paragraph 3 that "the friend contracts to help him freight [the grasshopper leg] home," the author does not suggest that the ants' actions are purposeful. Rather, the author describes their actions and their "judgment [as] peculiarly antic" (paragraph 3). Thus, the statement does not best describe how the sentence from paragraph 3 fits into the overall structure of the excerpt, because the sentence does not provide a transition to the observation that the ant's friend is just as purposeful in his efforts toward a futile ending as the first ant is.
- **25.** The question asks how the central idea that "the average ant is a sham" (paragraph 1) is mainly conveyed in the excerpt.
  - **A. CORRECT.** The excerpt focuses on the author's humorous explanation of the ineffective struggles of two ants to accomplish a task, and the excerpt concludes with the statement that ants are not as smart as people think: "the ant has been able to fool so many nations" (paragraph 4).
  - **B.** Incorrect. The reference to ants in other locations is a detail mentioned only in paragraph 1 and is not directly related to the central idea mentioned in the question.
  - **C.** Incorrect. While the narrator does observe the ants, the observations made are highly opinionated and not characterized as especially insightful or perceptive.
  - **D.** Incorrect. Although paragraph 2 states that the ant seeks out objects that are "generally something which can be of no sort of use to himself or anybody else," this reference is not the main way that the author conveys the premise that ants are a sham or false.

#### **Using Fire to Keep a Prairie Healthy**

- **26.** The question asks how observing the effects of the fires started by natural causes prompted American Indians to begin practicing controlled burns.
  - **E. CORRECT.** In paragraph 2, the author states that American Indians observed bison "grazing on tender new grass on the recently burned land rather than on grass in the unburned areas." These observations prompted the practice of controlled burns as a means of enticing "the herds away from the people's crops."
  - **F.** Incorrect. Although the author mentions in paragraph 4 that the primary targets of a controlled burn are red cedar trees and that "these tall trees also cast shade that prevents sunlight from reaching the plants beneath them," this detail supports why conservationists use controlled burns today, not what initially prompted the use of controlled burns.
  - **G.** Incorrect. While the author states in paragraph 3 that "the process of burning excess plant matter adds nitrogen, an essential element for plant growth, to the soil" and that "intentionally burning a portion of land can dramatically improve the quality of the vegetation that regrows there," these details do not explain the initial observations that prompted American Indians to practice controlled burning.
  - **H.** Incorrect. The author mentions in paragraph 2 that the bison "seemed to prefer grazing on tender new grass on the recently burned land rather than on grass in the unburned areas" and that the availability of this new grass "enticed the herds away from the people's crops." While these details show that the use of controlled burns influenced the behavior of the bison, the author does not suggest that the bison changed their migration habits in order to flee wildfires.
- **27.** The question asks how targeting red cedar trees in controlled burns affects the animals that live on the prairie.
  - **A. CORRECT.** According to information in paragraph 4, targeting invasive red cedar trees with controlled burns affects animals that live on the prairie by ensuring that these trees do not "crowd out prairie grasses, the primary food source for wild and domestic animals that make the prairie their home." The paragraph also states that each red cedar tree consumes "up to 40 gallons of water per day, taking this vital resource away from other plant life." Removing red cedars thus increases the amount of water available to the prairie grasses and helps maintain favorable conditions for the animals' main source of food.
  - **B.** Incorrect. Although the author mentions the potential danger to wildlife from an uncontrolled burn in paragraph 5, the author emphasizes that patch burning "allows animals in the burn area to safely relocate." Therefore, the animals that live near trees scheduled for removal are not endangered by the controlled burns.
  - **C.** Incorrect. In paragraph 4, the author states that "a single red cedar tree can consume up to 40 gallons of water per day, taking this vital resource away from other plant life." However, the author does not suggest that reducing the number of red cedar trees through controlled burns ensures a sufficient water supply for animals that live on the prairie.
  - **D.** Incorrect. In paragraph 4, the author states that "these tall trees also cast shade that prevents sunlight from reaching the plants beneath them." However, the author does not suggest that using controlled burns to eliminate red cedar trees reduces a natural source of shade for prairie animals. The red cedar trees are invasive; therefore, the author does not consider them a "natural" part of the prairie ecosystem.

- **28.** The question asks what the author intends to show by using the second sentence in paragraph 6 in the passage.
  - **E.** Incorrect. Although the author refers to the conservationists as "experts" in paragraph 5 and states that conservationists "provide training to prairie farmers" (paragraph 6), the second sentence in paragraph 6 does not imply that the conservationists are better qualified to lead preservation efforts than farmers are. Instead, the sentence shows that conservationists believe that prairie farmers are capable of performing the controlled burns that contribute to overall conservation efforts.
  - **F. CORRECT.** The conservationists are eager to involve others in the preservation of the prairie, because "studies show that the patch-burn approach has restored biodiversity to the area by promoting the growth of species that were at risk of being crowded out" and that the process has "helped the prairie sustain life for hundreds of years" (paragraph 6). The second sentence in paragraph 6 describes how conservationists are sharing their knowledge about preservation techniques with people who live on the prairie.
  - **G.** Incorrect. Although the author points out in paragraph 6 that "studies show that the patchburn approach has restored biodiversity to the area by promoting the growth of species that were at risk of being crowded out," the idea that controlled burns may help restore the original biodiversity of the prairie is not the focus of the second sentence in paragraph 6, which notes only that conservationists are providing training to farmers about controlled burns.
  - **H.** Incorrect. The author mentions in paragraph 6 that the patch-burn system has been "successful" and suggests in the last sentence of the paragraph that the use of controlled burns will continue to benefit the prairie ecosystem. These details imply that this system will continue to be used and may even become more widespread. However, the second sentence in paragraph 6 merely describes a patch-burn training program that already exists and does not suggest that this program should serve as a model for other organizations.

- **29.** The question asks which details from the passage best convey the central idea that using the patch-burn method is an effective way to protect and manage prairie land.
  - **A.** Incorrect. The author explains in paragraph 5 that "patch burning contains the fire within a specific area and allows animals in the burn area to safely relocate." This explanation conveys two supporting ideas: the patch-burn method is controllable, and patch-burn fires do not pose a threat to animals. However, this explanation does not address the broader central idea that the patch-burn method is an effective way to protect and manage prairie land.
  - **B.** Incorrect. In paragraph 5, the author states that "the key to using controlled fires is knowing which areas of land to burn and when." The author then provides information about how conservation experts "study the land to find out which areas would most benefit from being burned." However, these details convey supporting ideas rather than the central idea that using the patch-burn method is an effective way to protect and manage prairie land.
  - **C. CORRECT.** In paragraph 3, the author states that "fires burn away weedy undergrowth and help limit the overcrowding of shrubs and trees in the burn area, creating less competition for water and nutrients." Also, in paragraph 6, the author states that patch burning "has restored biodiversity to the area by promoting the growth of species that were at risk of being crowded out." These details directly convey the central idea that using the patch-burn method is an effective way to protect and manage prairie land.
  - **D.** Incorrect. The author explains in paragraph 5 how conservationists "arrange about a dozen burns over one-third of the land," which helps show how the patch-burn method is applied by conservationists. However, this is a supporting detail that conveys the idea that the burns are deliberately set and carefully controlled. This detail does not convey the central idea that using the patch-burn method is an effective way to manage and protect prairie land.
- **30.** The question asks which sentence supports the idea that farmers and people who manage land may be concerned about using fire as a way to benefit the land.
  - **E. CORRECT.** The sentence from paragraph 1 supports the idea that farmers and people who manage land may be concerned about using fire as a way to benefit the land because it acknowledges that "one of the greatest threats to the prairie is wildfire."
  - **F.** Incorrect. Although the sentence from paragraph 2 relates how American Indians "began to deliberately burn areas of land for bison to graze on" and to protect people's crops, the sentence does not support the idea that farmers and people who manage land may be concerned about using fire as a way to benefit the land. Instead, it focuses on the cause-and-effect relationship between bison and newly burned areas.
  - **G.** Incorrect. The sentence from paragraph 5 provides details about how "patch burning contains the fire" and "allows animals in the burn area to safely relocate," but it does not adequately support the idea that farmers and people who manage land may be concerned about using fire as a way to benefit the land, because it does not mention that wildfires can be a threat to the prairie.
  - **H.** Incorrect. While the sentence from paragraph 5 does explain how "conservationists will burn a different section of the preserve" in order to rotate the process year after year so that the burned land has time to regrow, the sentence does not support the idea that farmers and people who manage land may be concerned about using fire as a way to benefit the land because it does not mention the potential for total burns.

- **31.** The question asks which idea the words "counterintuitive" and "strategic" convey in the last sentence in paragraph 6 in the passage.
  - **A.** Incorrect. Though the author states in paragraph 6 that conservationists have used safe and "strategic" methods, those methods have not been ineffective, since "the patch-burn system is so successful that the conservationists at the preserve provide training to prairie farmers about conducting controlled burns on their own land" (paragraph 6). Therefore, the words "counterintuitive" and "strategic" in the last sentence of paragraph 6 do not convey the idea that the safest methods are sometimes the least effective at solving complex challenges.
  - **B.** Incorrect. Although the author points out in paragraph 6 that researchers' studies have shown "that the patch-burn approach has restored biodiversity to the area by promoting the growth of species that were at risk of being crowded out," the author does not suggest that the methodologies conservationists used to conduct the patch burns are uncommon, since the methods were used by "the American Indian people [who] began to deliberately burn areas of land for bison to graze on" (paragraph 2). Therefore, the words "counterintuitive" and "strategic" in the last sentence of paragraph 6 do not convey the idea that thorough investigation of uncommon methodologies can lead to beneficial results.
  - **C. CORRECT.** In paragraph 1, the author states that "one of the greatest threats to the prairie is wildfire," so the idea of conducting controlled burns suggests risk and runs "counter," or contrary, to people's common expectations, or "intuition," about the dangers of fires. Thus, the words "counterintuitive" and "strategic" in the last sentence of paragraph 6 convey the idea that detailed planning can ensure that a potentially destructive action has a positive impact.
  - **D.** Incorrect. The author states in paragraph 6 that "the patch-burn system is so successful that the conservationists at the preserve provide training to prairie farmers." This statement supports the idea of the action being "strategic" in order to achieve success. However, the statement does not suggest that because the process is "counterintuitive," or unexpected, it involves a certain amount of risk to achieve that success. Therefore, the words "counterintuitive" and "strategic" in the last sentence of paragraph 6 do not convey the idea that plans that entail a certain amount of risk almost always result in success.

- **32.** The question asks with which statement the author of the passage would most likely agree.
  - **E.** Incorrect. In paragraph 5, the author states that "patch burning contains the fire within a specific area and allows animals in the burn area to safely relocate," and paragraph 6 states that conservationists "provide [important] training to prairie farmers about conducting controlled burns on their own land." However, the author does not explicitly take a position about the importance of explaining the purposes and the risks of controlled burns to the people living near a proposed burn area. Therefore, the evidence in the passage does not strongly suggest that the author would agree with this statement.
  - **F. CORRECT.** In paragraph 5, the author points out that conservationists "study the land to find out which areas would most benefit from being burned, and then they arrange about a dozen burns over one-third of the land" and "rotate which portion of land is burned each year" so that animals, such as bison, can "safely relocate." Therefore, the author would most likely agree that it is necessary to thoroughly examine a particular region in order to plan and execute a successful controlled burn.
  - **G.** Incorrect. The author of the passage would be unlikely to agree that monitoring animals' reactions after a controlled burn on the prairie is a minor part of scientists' research. In paragraph 5, the author explains that patch burning "allows animals in the burn area to safely relocate" and that conservationists "burn a different section of the preserve" each year to ensure that animals have an abundant area to graze while other areas are being burned.
  - **H.** Incorrect. According to the information in paragraph 4, conservationists commonly target invasive red cedar trees because they are tall trees that "crowd out prairie grasses, the primary food source for wild and domestic animals that make the prairie their home." Since the focus is on the harm that the invasive red cedar can cause, the author would be unlikely to agree that conservationists should consider the helpful aspects of invasive species before executing a controlled burn.

- **33.** The question asks how the diagram and its text provide additional support for the topic presented in the passage.
  - **A. CORRECT.** The text of the diagram states that "by using a patch-burn method, conservationists and farmers can reduce the risk of unintentional fires and control where grazing animals, such as bison, roam." By showing the pattern of controlled burns and the resulting bison migration in a given area, the diagram depicts how the landscape changes as the patch-burn method is applied.
  - **B.** Incorrect. Although the text mentions areas "where grazing animals, such as bison, roam," the diagram does not depict distinctive features of the land such as trees or brush and therefore does not indicate that patch-burn fires are best suited for use in areas with certain features.
  - **C.** Incorrect. While the text mentions "grazing animals, such as bison" and the diagram shows the bison grazing in only one area, the diagram and its text do not indicate that the patchburn method is used on uninhabited land.
  - **D.** Incorrect. While the areas of land depicted in the diagram do indicate that the sizes of the areas differ, the text provided does not compare the sizes of the areas burned by the patchburn method with those of unburned areas or indicate that this factor is important in reducing the risk of uncontrolled fires or controlling "where grazing animals, such as bison, roam."

#### **Cross-Purposes**

- **34.** The question asks how the similarity in the construction of lines 1 and 8 contributes to the meaning of the poem.
  - **E. CORRECT.** In line 1, the first speaker asserts, "What I am is *built*: concrete and steel," and in line 8 the second speaker states, "What I am is motion. I am water, and I am older." The similarities in the construction of these lines contribute to the meaning of the poem by establishing each speaker's defining feature.
  - **F.** Incorrect. The focus of the lines is defining the speakers' individuality, not how one speaker resolves a problem created by the other.
  - **G.** Incorrect. The structure is not stating in line 1 that it is limited because it was built to stand in place; on the contrary, the structure is stating that this sense of purpose and permanence is its strength.
  - **H.** Incorrect. Although in these lines the first speaker asserts "I am . . . built: concrete and steel" (line 1) and the second speaker asserts "I am . . . motion" (line 8), the construction of these lines does not contrast the stability and instability of the speakers. Rather, each speaker highlights its own features.

- **35.** The question asks how lines 2–4 and 12–14 contribute to the development of a central idea in the poem.
  - **A.** Incorrect. Although the phrases "remain[ing] at the apex of the leap" in line 3 and "*I catch everything*" in line 13 suggest the idea of endurance and control, the lines do not establish that both the structure and the water have endurance and control, because the water also states, "*I pool / and flow wherever gravity takes me*" (lines 10–11).
  - **B. CORRECT.** The lines "I am what every athlete / wants" (lines 2–3) and "I am the blood flowing in the runner's chest" (line 12) communicate that each speaker is an object of admiration and a powerful force.
  - **C.** Incorrect. The lines describe opposing characteristics: the structure's description conveys stillness—remaining "up in the air" (line 4)—while the water's description conveys movement—"flowing in the runner's chest" (line 12).
  - **D.** Incorrect. The first speaker states, "I am what every athlete / wants" in lines 2–3, and the second speaker states, "I am the blood flowing in the runner's chest" in line 12. The similarity of these metaphors may seem to suggest interrelationship, but the structures do not reveal surprise that they are interrelated.
- **36.** The question asks which idea the use of the words "siblings" and "my sisters and brothers" in lines 31–32 conveys in the poem.
  - **E.** Incorrect. Although in line 29 the structure refers to itself as "being rebuilt" or taking on new forms, this idea is expressed to reinforce the idea that the structure's presence is eternal ("a friend of time," line 30). The use of the words "siblings" and "my sisters and brothers" in lines 31–32 does suggest that a variety of structures exist, but no comparison is drawn to suggest that the varieties of structures are more diverse than the forms of water.
  - **F.** Incorrect. While the use of the words "siblings" and "my sisters and brothers" in lines 31–32 conveys the idea that structures can be replicated by being built, it does not convey the idea that the number of human-made structures is rapidly increasing.
  - **G.** Incorrect. Although in line 33 the structure states, "We stitch across the rip you make," suggesting that water passes under structures, the use of the words "siblings" and "my sisters and brothers" in lines 31–32 does not convey the idea that the structures that the water passes under are similar-looking.
  - **H. CORRECT.** The use of the words "siblings" and "my sisters and brothers" in lines 31–32 conveys the idea that the structure is powerful because it is one of many and because these structures "stitch across the rip" (line 33) that water makes.

- **37.** The question asks what the comparison in lines 33–35 shows about the structure.
  - **A.** Incorrect. Although the structure states in line 33 that structures like itself "stitch across the rip" water makes, which may seem to suggest that the structures restore beauty to a ruined landscape, the language in the lines is used only to suggest that the structure is a tool used to unify the physical landscapes that humans inhabit.
  - **B.** Incorrect. While the water states that it enables "*empires to rise*" (line 25), implying that it is needed for society to thrive, the structure never expresses the idea that it serves the purpose of bringing people together through its existence.
  - **C.** Incorrect. Although the phrases "We stitch across" (line 33) and "We bind you up" (line 35) suggest the existence of boundaries, the comparisons made in lines 33–35 do not help show that the structure provides clear boundaries for natural environments.
  - **D. CORRECT.** The speaker states, "We are steel thread to the human needle" (line 34), which illustrates that the structure and others like it are tools used by humans to "bind . . . up" (line 35) or overcome "the rip" (line 33) that the water creates in the earth.
- **38.** The question asks how the last stanza conveys a central idea in the poem.
  - **E.** Incorrect. Although in the last stanza the water states, "my vapors cling. / They bring out your softness, your rust," the water does not depend on the structure; instead, the water destroys it over time. The structure depends on the power of water for its ability to fulfill its function.
  - **F.** Incorrect. The last stanza refers to the opposing speaker (the structure) and not to any other structure.
  - **G.** Incorrect. While in the last two lines of the poem the water states, "Because I am, / above all else, patient. I will wait for you," implying that the water can withstand the ravages of time, the phrase "your softness, your rust" (line 38) indicates that the structure cannot. Therefore, the last stanza does not reveal that the passage of time will render both the structure and the water obsolete.
  - **H. CORRECT.** In lines 36–38, the water describes how its "*vapors cling*" to the structure, bringing out the structure's "*softness*" and "*rust*," destroying the structure over time. Also, in line 42, the water says it is "*patient*" and "*will wait for*" the structure, suggesting that the speaker will be around long after the structure is gone.

- **39.** The question asks how the implication in lines 41–42 is supported by other lines in the poem.
  - **A. CORRECT.** The words "patient" and "wait" in line 42 suggest that the water has the ability to outlast the structure, because the water doesn't weaken as it ages.
  - **B.** Incorrect. Although the statement "*No human / built me*" in lines 9–10 suggests that the speaker existed prior to humans, which may seem to support the idea of endurance in line 42, this answer is incorrect because in lines 41–42 the speaker is referring to outlasting the structure, not humans.
  - **C.** Incorrect. While the statement "It all washes down through me" in line 14 suggests that everything in the natural world is interrelated, the water sets itself apart from the human-made structure because it asserts that it will outlast the other structure and is "above all else, patient" (line 42).
  - **D.** Incorrect. In line 26, the water's knowledge does not make its ability to wait any stronger—rather, its seemingly unending lifespan does.
- **40.** The question asks how the poet develops the two points of view.
  - **E.** Incorrect. While the poem relates how the water views the structure as "an artifact / slowly decaying" in lines 23–24 and the structure refers to itself as "a friend of time" in line 30, the poet does not give an account of a discussion about the future of human civilization between the structure and the water in the poem.
  - **F.** Incorrect. While the speakers do discuss their impact on the environment, there is no narrator speaking for them.
  - **G.** Incorrect. Although the structure states it is made of "concrete and steel" (line 1) and is a "steel thread to the human needle" (line 34), only the water claims to possess power over nature, stating that "all washes down through me" (line 14) and "what I am is power" in line 22.
  - **H. CORRECT.** The poet develops the speakers' points of view by personifying (giving human characteristics to something nonhuman such as an object or animal) the structure and the water, allowing them to debate by criticizing each other and declaring their own importance.
- **41.** The question asks how the form of the poem contributes to its meaning.
  - **A.** Incorrect. The number of lines in each stanza does not emphasize the importance of the two speakers.
  - **B.** Incorrect. Italics are used mainly to designate the voice of the second speaker (the water).
  - **C. CORRECT.** The alternating positions of the stanzas create the appearance of a conversation in which the speakers share their opposing points of view.
  - **D.** Incorrect. The lack of rhyme scheme or meter is intended to create a conversational tone rather than reflect the changes the water causes or experiences.

#### **Excerpt from "Impressions of an Indian Childhood"**

- **42.** The question asks how the phrases "cool morning breezes swept freely" and "wafting the perfume of sweet grasses" affect the tone of paragraph 1 in the excerpt.
  - **E.** Incorrect. Although the author describes in paragraph 1 the setting of her childhood experiences, the positive wording of the phrases the author uses in the paragraph ("swept freely" and "perfume of sweet grasses") does not suggest a tone of sadness the author feels when she reflects on her former way of life.
  - **F.** Incorrect. Although the phrases "cool morning breezes swept freely" and "wafting the perfume of sweet grasses" used in paragraph 1 create a positive tone, the phrases do not suggest an enthusiasm for the author's work but rather an appreciation of the peaceful beauty of her childhood.
  - **G. CORRECT.** In paragraph 1, the phrases "cool morning breezes swept freely" and "wafting the perfume of sweet grasses" are used to describe where the author's childhood experiences took place. The phrases create a tone of fondness and evoke a feeling of happiness through their lyrical sensory detail: "swept freely" suggests a sense of joyful possibility, while "perfume," "sweet," and "cool" convey delight.
  - **H.** Incorrect. Although the author describes her mother's beadwork lessons as "confining" in paragraph 7, the phrases in paragraph 1 do not suggest that the author feels conflicting or mixed emotions toward her work and her mother. Instead, the phrases convey a positive tone by affectionately describing the author's childhood home.
- **43.** The question asks what the phrase "just as an artist arranges the paints upon his palette" in paragraph 2 suggests in the excerpt.
  - **A. CORRECT.** In paragraph 2, by comparing the way her mother arranges the beads to the way a painter "arranges the paints upon his palette," the author emphasizes that her mother approaches her craft just as a painter does, thus suggesting that beadwork is a true form of art.
  - **B.** Incorrect. Although the author mentions "bunches of colored beads" in paragraph 2, this detail does not provide enough evidence for the idea that color inspires beadworkers. The phrase "just as an artist arranges the paints upon his palette" indicates the connection of beadwork to other forms of art in general, not necessarily to the specifics of color as a source of inspiration.
  - **C.** Incorrect. In paragraph 2, the author describes her mother "untying the long tasseled strings" and then spreading "upon a mat beside her bunches of colored beads." However, the phrase "just as an artist arranges the paints upon his palette" does not suggest that all artistic activities begin with a series of steps. There is no mention in the passage of any other artistic activities involving multiple initial steps.
  - **D.** Incorrect. In paragraph 2, the author describes how her mother "spread upon a mat beside her bunches of colored beads" as the first step in the artistic process described in the passage. Therefore, the comparison between the mother's process and a painter arranging paints on a palette suggests that the mother is creating art, not imitating it. There is no indication that the mother is copying a technique she has seen in other art forms.

- **44.** The question asks how the author's use of sequence in paragraphs 1 and 2 contributes to the development of ideas in the excerpt.
  - **E.** Incorrect. In paragraph 2, the author does list the steps her mother takes in preparation to do beadwork, such as "untying the long tasseled strings" of the bag of beads, spreading the beads beside her on a mat, and using "a long, narrow blade" to trim the buckskin into shape. However, the language used to describe this sequence does not indicate that preparing to work with beads is difficult or complex.
  - **F.** Incorrect. Although the author's description of untying the bag of beads, spreading the beads upon a mat, smoothing out a sheet of buckskin, and trimming the buckskin into shape in paragraph 2 indicates that the mother follows a certain routine, it does not place any emphasis on working most efficiently by following the steps of the beading process in a precise order.
  - **G.** Incorrect. In paragraph 2, the author describes her mother "untying the long tasseled strings that bound a small brown buckskin bag," "spread[ing them] upon a mat beside her bunches of colored beads," "smooth[ing] out a double sheet of soft white buckskin; and drawing from a beaded case that hung on the left of her wide belt a long, narrow blade" to trim the buckskin. Although these descriptions do outline the steps in her process for creating beadwork, they do not emphasize the time required to do so, since the author does not mention in the excerpt how long it took her mother to fully prepare for and complete the large and small tasks in the activity of beading.
  - **H. CORRECT**. In paragraph 1, the author describes how the morning begins with her mother rolling up the canvas of the wigwam and allowing the breeze to come in. In paragraph 2, the author uses sensory language and precise sequencing to describe the way her mother prepares the beading materials by untying "the long tasseled strings that bound a small brown buckskin bag," spreading the "bunches of colored beads" beside her, and smoothing out "a double sheet of soft white buckskin." This combination of sequence and sensory language highlights the author's enthusiasm for beadwork by emphasizing that the author pays close attention to her mother's preparations.

- **45.** The question asks how the details in paragraph 3 convey a central idea of the excerpt.
  - **A.** Incorrect. In paragraph 2, the author mentions how her mother "worked upon small moccasins for her small daughter" and when she did, the author "became intensely interested in her [mother's] designing." However, in paragraph 3, the author is interested in her mother's work mainly as part of her "lessons in the art of beadwork," not because she knew her mother was making something for her.
  - **B.** Incorrect. In paragraph 3, the author receives "practical observation lessons in the art of beadwork" and describes how "from a skein of finely twisted threads of silvery sinews my mother pulled out a single one" and "pierced the buckskin, and skillfully threaded it with the white sinew." The author describes the process in such detail that she provides no indication that she had difficulty learning through observation. The author also does not give any indication in the paragraph that she wanted to help her mother; she was there merely to observe and learn.
  - **C.** Incorrect. Although the author refers to her beading lessons with her mother as "practical observation lessons in the art of beadwork" and indicates that she sat "close beside" her mother while observing her beadwork, the author provides no indication in the paragraph that she was determined to behave according to her mother's standards or that she sought her mother's approval.
  - **D. CORRECT.** In paragraph 3, the author describes her mother's artistry and craftsmanship by using language such as "skillfully threaded," "picking up the tiny beads one by one," and "twisting it carefully after every stitch." These close observations indicate that the author greatly admired her mother's mastery of her craft and the precision that went into every detail of her work.

- **46.** The question asks which sentence best summarizes the process of beading that is described in the excerpt.
  - **E.** Incorrect. In paragraphs 2 and 3, the author describes how at the beginning of the process her mother "smoothed out a double sheet of soft white buckskin" on a lapboard (paragraph 2) and how she strings the beads into a pattern. However, this sentence does not describe the steps that take place between the preparation and the stringing of the beads. Thus, this sentence does not best summarize the beading process.
  - **F.** Incorrect. In paragraphs 2 and 3, the author describes the process her mother uses to string the beads with "the point of her thread, always twisting it carefully after every stitch" (paragraph 3). While this sentence includes some of the steps in the beading process, it does not describe the preparation that must take place before beginning the task, namely spreading the beads and the buckskin out on a table. Thus, this sentence does not best summarize the beading process.
  - **G. CORRECT.** This sentence best summarizes the process of beading that is described in the excerpt because it includes details about each step in the process. In paragraph 2, the author explains how her mother "spread upon a mat beside her bunches of colored beads" and how "on a lapboard she smoothed out a double sheet of soft white buckskin; and drawing from a beaded case that hung on the left of her wide belt a long, narrow blade, she trimmed the buckskin into shape." The author continues her description in paragraph 3, stating, "From a skein of finely twisted threads of silvery sinews my mother pulled out a single one. With an awl she pierced the buckskin, and skillfully threaded it with the white sinew. Picking up the tiny beads one by one, she strung them with the point of her thread, always twisting it carefully after every stitch."
  - **H.** Incorrect. In paragraphs 2 and 3, the author describes the process her mother uses as she "smoothed out a double sheet of soft white buckskin" (paragraph 2) on a lapboard before stringing the beads. While this sentence includes most of the steps in the beading process, it excludes the step of piercing the buckskin. This sentence also provides few details about the process of beading and uses vague wording to describe each step. Therefore, the sentence does not best summarize the beading process.

- **47.** The question asks how the idea that mastering moccasin design and creation requires experience is best illustrated in the excerpt.
  - **A. CORRECT.** In paragraph 6, the author states that when she became more familiar with elements of design, "a harder lesson was given me." According to the author, sewing on porcupine quills is a much more difficult task to master because it requires experience in handling the poisonous porcupine quills, which is why her mother told her not to "do much alone in quills" until she was older (paragraph 6). This information best illustrates the idea that mastering moccasin design and creation requires experience.
  - **B.** Incorrect. Although the author provides detailed descriptions of the materials used to make decorated moccasins ("colored beads" [paragraph 2]; "a skein of finely twisted threads of silvery sinews" [paragraph 3]; "tinted porcupine quills, moistened and flattened between the nails of the thumb and forefinger" [paragraph 6]), these descriptions do not illustrate the experience that is needed to gain mastery of moccasin design and creation.
  - **C.** Incorrect. Although the author describes the color combinations she used in making moccasins ("I was pleased with an outline of yellow upon a background of dark blue, or a combination of red and myrtle-green. There was another of red with a bluish-gray that was more conventionally used" [paragraph 6]), this information mainly illustrates the author's satisfaction with her moccasin design, not the importance of experience in mastering the creation and design of moccasins.
  - **D.** Incorrect. In paragraph 7, the author tells of using a sharpened rod to spear gum from trees. She explains that she and her playmates used the rods to "[pry] up certain sweet roots" to find the gum. The detail of the sharpened rod is from a recollection about the playtime that followed the "confining lessons" of moccasin making. However, the sharpened rod was not used to create moccasins.

- **48.** The question asks how the author distinguishes her point of view from that of her mother.
  - **E.** Incorrect. In paragraph 4, the author explains that "it took many trials before I learned how to knot my sinew thread on the point of my finger, as I saw her do" and that the "difficulty was in keeping my thread stiffly twisted, so that I could easily string my beads upon it." Although this explanation describes the author's difficulty in performing the same task as her mother, it does not distinguish her point of view from that of her mother. In fact, they seem to share the same point of view regarding the importance of the technique the author is attempting to learn.
  - **F. CORRECT.** In paragraph 5, the author distinguishes her point of view from that of her mother by describing their approaches to beadwork design. In the paragraph, the author states, "I usually drew easy and simple crosses and squares" and that "my original designs were not always symmetrical nor sufficiently characteristic, two faults with which my mother had little patience." The author also distinguishes her point of view from that her of mother by stating that "the quietness of [my mother's] oversight made me feel strongly responsible and dependent upon my own judgment."
  - **G.** Incorrect. In paragraph 6, the author states, "My mother cut off the prickly ends and burned them at once in the centre fire. These sharp points were poisonous, and worked into the flesh wherever they lodged. For this reason, my mother said, I should not do much alone in quills until I was as tall as my cousin Warca-Ziwin." Although these instructions explain the importance of having experience and skill when working with quills, they do not distinguish the author's point of view from that of her mother.
  - **H.** Incorrect. In paragraph 7, the author describes her beadwork lessons as "confining" and states that she liked to roam "over the hills" with her playmates after the lessons. However, she makes no mention of her mother in paragraph 7; the activities and ideas stated there belong to the author, not the mother.

- **49.** The question asks which sentence best describes how the sentence from paragraph 7 fits into the overall structure of the excerpt.
  - **A.** Incorrect. Though the author feels humiliated "when some boldness of mine drew forth a rebuke from" her mother (paragraph 5) and characterizes her lessons with her mother as "confining" (paragraph 7), the overall passage does not portray a demanding relationship between the author and the mother. The shift introduced in the sentence from paragraph 7 is not from one of the author's relationships to another; it is from work to play.
  - **B.** Incorrect. In paragraph 6, the author explains how working with porcupine quills is difficult because the "sharp points were poisonous, and worked into the flesh wherever they lodged." Although this sentence suggests that working with porcupine quills was challenging, the sentence from paragraph 7 does not signal a change from the challenging aspects of life on the reservation to the advantages of living on the prairie. Most of paragraph 6 describes the author's pleasure in creating designs in different colors.
  - **C. CORRECT.** In the sentence from paragraph 7, the author refers to her beadwork lessons as "confining" and states that after the lessons, she "was wild with surplus spirits" and "found joyous relief" in being outside and running around. The phrases "surplus spirits" and "joyous relief" highlight a sense of freedom that stands in strong contrast to the "confining" nature of the author's beadwork lessons, which required intense focus and control.
  - **D.** Incorrect. In paragraph 7, the author describes how "many a summer afternoon" after her beadwork lessons, she and her friends used "a light sharpened rod" to gather "sweet roots" and "little crystal drops of gum." She then explains that they later "tossed away our gum, to return again to the sweet roots." However, the sentence from paragraph 7 does not conclude the progression of events in the narrative by describing the sequence of events at the end of the author's day; the sentence appears at the beginning of paragraph 7 and provides a contrast with events from the previous paragraph.

- **50.** The question asks how the table after paragraph 7 expands upon a central idea in the excerpt.
  - **E. CORRECT.** The table provides the chronology from the 1500s, when the Dakota created beadwork using "beads made from bones, shells, stones, and animal teeth," to the 1830s, when the Dakota began "using glass beads," and the 1900s, when they created items to "sell outside their community." Thus, the table helps expand on a central idea by showing that the craft the author was learning is a tradition that has endured through many generations.
  - **F.** Incorrect. Although the table shows that the Dakota used "beads made from bones, shells, stones, and animal teeth" in the 1500s and that by the 1830s began "using glass beads in clothing, artwork, and decorations in place of Native-made beads," it does not provide any information about the type of materials used by the author's family.
  - **G.** Incorrect. While the information included in the table states that "European traders [brought] glass beads to North America" in the 1500s and that by the 1920s the Dakota created "items to sell outside their community," there is no mention of whether the uniqueness of Dakota beadwork was recognized in Europe.
  - **H.** Incorrect. The table indicates that by the late 1600s the Dakota began trading with French traders from Europe who brought glass beads to the Americas and that by 1830 the Dakota were "using glass beads in clothing, artwork, and decorations in place of Native-made beads." However, the table provides no information about whether this work incorporated color. Therefore, the table does not show that the author was able to incorporate color into her craftwork as a result of trade with other peoples.

#### **Excerpt from "Niagara Falls"**

- **51.** The question asks for a specific detail from paragraph 2 that conveys the central idea that the Falls communicate a feeling of "unintelligible disaster" (paragraph 1).
  - **A.** Incorrect. Although the author describes the water as "richly diaphanous as a precious stone" and states that it "glow[s] from within with a deep, inexplicable light" in paragraph 2, the comparison does not convey the central idea that the Falls communicate a feeling of "unintelligible disaster" (paragraph 1); rather, the description communicates a feeling of awe.
  - **B.** Incorrect. The details in paragraph 2 about the flow of colors in the water are described as an "ever-altering wonder," which conveys a sense of beauty, not a sense of disaster.
  - **C.** Incorrect. The rainbows in paragraph 2 are described as "vivid" and accompanying someone "courteously" while he or she walks, which contributes to the idea that the appearance and disappearance of the rainbows are a pleasant experience and not disastrous.
  - **D. CORRECT.** The sound of falling is described in paragraph 2 as "a noise of unspecified ruin," so this option is correct because it best connects with the idea of "unintelligible disaster" mentioned in paragraph 1.

- **52.** The question asks for the effect of the comparison being made in the sentence in paragraph 2.
  - **E.** Incorrect. Neither "lacework and woven foam" (paragraph 2) nor the quality of being extremely level are related to timelessness.
  - **F.** Incorrect. Although the author states in paragraph 1 that "the real secret of the beauty and terror of the Falls is not their height or width, but the feeling of colossal power," the purpose of comparing the American Falls to a "long curtain of lacework and woven foam" in paragraph 2 is not to explain the secretive nature of the Falls but rather to describe their beauty and uniformity.
  - **G. CORRECT.** The word "lacework" in the sentence from paragraph 2 suggests an elegant piece of craftsmanship, and the "one long curtain" and "extraordinarily level" aspects of the Falls mean that the Falls are uniform or consistent.
  - **H.** Incorrect. Although the author states in paragraph 1 that the Falls inspire a "feeling of colossal power," in paragraph 2 the author describes the American Falls as "delicate and fragile." Therefore, the purpose of the comparison in paragraph 2 is not to communicate the intense strength of the Falls.
- **53.** The question asks for the statement that best describes how the sentence from paragraph 3 fits into the overall structure of the excerpt.
  - **A.** Incorrect. Although in paragraph 2 the author describes the beauty of the Falls as both an "ever-altering wonder" and an "assault of wind and spray," in paragraph 3 the author does not signal a change from the positive aspects of the Falls to the negative aspects. Instead, the author provides a description of the river and the rapids below the Falls.
  - **B.** Incorrect. While the author compares the water of the river to "a slipping floor of marble, green with veins of dirty white, made by the scum that was foam" in paragraph 3, the statement that the lower rapids are "more terrifying than the Falls, because less intelligible" does not indicate a progression from the literal description of the water to a discussion of timeless truths. Instead, the author is merely describing all aspects of the rapids, both literally and figuratively.
  - **C. CORRECT.** The first sentence of paragraph 3 moves the description "beyond the foot of the Falls" to "the river" and then the paragraph begins to describe this location in further detail ("a dull sage green," "hurries more swiftly," "smooth and ominous," "waters boil and eddy") before reinforcing this shift by confirming it again with the words "These are the lower rapids, a sight more terrifying than the Falls."
  - **D.** Incorrect. Although the author states that the waters of the rapids "boil and eddy" and suggests that the rapids are "less intelligible," these statements do not introduce a contrast between the obvious and the hidden features of the rapids. They merely describe a feature and the sight of the lower rapids.

- **54.** The question asks for the sentence from the excerpt that best supports the idea that the essence of the Falls lies in their emotional impact.
  - **E. CORRECT.** The first sentence in the excerpt establishes that "the real secret of the beauty and terror of the Falls" lies in "the feeling of colossal power and of unintelligible disaster." This option states that "if that [feeling] were taken away, . . . the heart would be gone," meaning that the emotional impact of the Falls is essential.
  - **F.** Incorrect. While "delicate" and "fragile" are words that can be connected with certain kinds of emotions, in the sentence in the option they are connected with physical beauty.
  - **G.** Incorrect. While the sentence in the option describes the power of the Falls to engage one in thought, it does not best support the idea that the essence of the Falls lies in their emotional impact.
  - **H.** Incorrect. The sentence in the option describes thoughts one may have while watching the Falls and is not focused on the Falls' emotional impact.
- **55.** The question asks how the sentence from paragraph 4 contributes to the development of ideas in the excerpt.
  - **A.** Incorrect. The sentence focuses on the idea that the Falls are a great place for contemplation but does not clarify that these thoughts are life-changing.
  - **B.** Incorrect. The sentence does not describe focused thoughts of a personal nature; the grand, sweeping nature of the Falls inspires thoughts of the same caliber as "the passage of empires."
  - **C.** Incorrect. The sentence is about how the Falls inspire great thoughts but is not about how difficult it is to grasp the grandeur of the Falls.
  - **D. CORRECT.** The description of "cloudy thoughts of destiny and the passage of empires" in the sentence refers to the types of thoughts a person might have while observing the Falls.

- **56.** The question asks how the discussion of human life and history is illustrated in paragraph 4 of the excerpt.
  - **E.** Incorrect. In paragraph 4, the author compares the rainbows visible in the Falls to "the arts and beauty," which share the rainbows' dependence on "the stream of life" that is "caused by it, thrown upon its spray, but unable to stay or direct or affect it, and ceasing when it ceased." This comparison does not illustrate the idea that human life and history travel toward the same ending but rather that art and beauty, like human beings, are unable to "stay or direct or affect" their ultimate fate.
  - **F. CORRECT.** The author concludes in paragraph 4 that the Falls can be compared to people and history by writing, "both men and nations are hurried onwards to their ruin or ending as inevitably as this dark flood."
  - **G.** Incorrect. Although in paragraph 4 the author states, "One is drawn back, strangely, to a contemplation of the Falls" and provides an account of "a friend, who said that the rainbows over the Falls were like the arts and beauty and goodness, with regard to the stream of life," the author does not provide details to show that every observer's experience with the Falls is different. Rather, the author explains that "the Victorian lies very close below the surface in every man" (paragraph 4).
  - **H.** Incorrect. While the setting at night does provide a place of contemplation, the author notes the "dark flood" as the overall illustration of the human experience.
- **57.** The question asks for the statement the author would agree with most.
  - **A. CORRECT.** In paragraph 4, the author states that the Falls make a person feel "with an almost insupportable and yet comforting certitude, that both men and nations are hurried onwards to their ruin or ending." Later, the final sentence says, "With some such thoughts does the platitudinous heart win from the confusion and thunder of a Niagara peace."
  - **B.** Incorrect. Although in paragraph 4 the author states that "one can sit and let great cloudy thoughts of destiny and the passage of empires drift through the mind; for such dreams are at home by Niagara" and that "a man's life is of many flashing moments," the author does not suggest that one will always have regrets no matter where one's path goes in life.
  - **C.** Incorrect. While the excerpt discusses fear when experiencing the power of the Falls, the excerpt does not support the idea that one should defy fear.
  - **D.** Incorrect. The excerpt states in paragraph 4 that art is "unable to stay."

# SAMPLE TEST - MATHEMATICS EXPLANATIONS OF CORRECT ANSWERS

**58.** (**-0.8**) First distribute  $\frac{3}{5}$  over (2x + 5) to get the expression  $\frac{6}{5}x + 3 - 2x$ .

In order to combine the like terms, first express -2x as  $-\frac{10}{5}x$  and then add the like terms.

$$\frac{6}{5}x + 3 + \left(-\frac{10}{5}x\right) = -\frac{4}{5}x + 3.$$

The coefficient of x is  $-\frac{4}{5}$ .

When expressed as a decimal,  $-\frac{4}{5} = -0.8$ .

**59. (5)** There will be 5 different outcomes with a sum of 6.

$$4 + 2 = 6$$

$$5 + 1 = 6$$

**60. (95)** First, find the perimeter of the figure.

Two sides do not have labels. Because the top of the figure measures 13 cm and the bottom shows a length measuring 8 cm, the horizontal side without a label measures 5 cm (13-8).

Because the left side of the figure measures 6 cm and the right side shows a length measuring 3 cm, the vertical side without a label measures 3 cm (6-3).

So the total perimeter of the scale drawing is

$$13 + 3 + 5 + 3 + 8 + 6 = 38$$
 cm

Use the scale to find the perimeter of the actual garden.

$$\frac{1 \text{ cm}}{2.5 \text{ m}} = \frac{38 \text{ cm}}{p \text{ m}}$$

$$p = 2.5 \times 38 = 95$$

**61. (21)** The 11:00 a.m. temperature is 3.5 times greater than the 9:00 a.m. temperature. The 9:00 a.m. temperature was 4° F.

$$4 \times 3.5 = 14$$

The temperature increased from  $-7^{\circ}$  F at 5:00 a.m. to 14° F at 11:00 a.m., which is an increase of 21° F.

**62. (32)** The volume of a triangular prism is found by multiplying the area of the triangular base by the height of the prism.

The area of the triangular base of the prism is  $\frac{1}{2}bh = \frac{1}{2}(4)(8) = 16$ .

The height of the triangular prism is 2 inches.

So the volume of the triangular prism, in cubic inches, is  $16 \cdot 2 = 32$ .

**63. (A)** The *x*-axis represents the length of the pole, in feet, and the *y*-axis represents the weight of the pole, in ounces.

The point (1, 4) means that a 1-foot pole would weigh 4 ounces.

Since the graph is linear, this shows that for every 1 foot of length, the pole weighs 4 additional ounces.

So the unit rate is 4 ounces per foot.

**64. (F)** Find the sum of 2.5 + (-4.5).

$$2.5 + (-4.5) = 2.5 - 4.5 = -2$$

Point B is located at -2.

**65.** (**C**)  $\frac{9}{2x} = \frac{3y}{8}$  $9 \times 8 = 72$ 

$$2x \times 3y = 6xy$$

$$72 = 6xy$$

$$12 = xy$$

Since 72 divided by 6 is 12, the product of x and y equals 12.

- **66.** (**E**)  $15,600 \times 12\% = 15,600 \times 0.12 = 1,872$  15,600 1,872 = 13,728
- **67. (B)**  $4\frac{2}{3} \div 2\frac{1}{2} = \frac{14}{3} \div \frac{5}{2} = \frac{14}{3} \times \frac{2}{5} = \frac{28}{15} = 1\frac{13}{15}$

**68.** (**F**) Since the ratio of assistants to players is  $\frac{1}{6}$ , that means

$$\frac{1}{6} = \frac{x}{36}$$

$$\frac{36}{6} = x$$

$$6 = x$$

There are a total of 6 assistants.

The ratio of coaches to assistants is then  $\frac{3}{6} = \frac{1}{2}$ .

**69.** (A) If each post is 10 feet long and  $3\frac{1}{3}$  feet of the post is below ground, then the difference between the two amounts is the height of the post that is above ground.

$$10 - 3\frac{1}{3}$$

$$\frac{10}{1} - \frac{10}{3}$$

$$\frac{30}{3} - \frac{10}{3} = \frac{20}{3} = 6\frac{2}{3}$$
 feet

**70.** (**F**) First substitute 2 for r in the equation.

$$p+2r=r(p+1)+1$$

$$p + 2(2) = 2(p + 1) + 1$$

Then solve for p.

$$p + 2(2) = 2(p + 1) + 1$$

$$p + 4 = 2p + 2 + 1$$

$$p+4=2p+3$$

$$p + (4 - 3) = 2p + (3 - 3)$$

$$p + 1 = 2p$$

$$(p-p)+1=2p-p$$

$$1 = p$$

The value of p is 1.

**71. (B)** First, determine the rate at which Martina reads, in pages per day, using the rate at which Karen reads, 60 pages per day.

$$60 + 60 \cdot \frac{25}{100} = 60 + 60 \cdot 0.25 =$$

$$60 + 15 = 75$$

Next, determine the number of days it will take each person to complete the 1,500-page reading assignment.

Karen: 
$$\frac{1,500 \text{ pages}}{k \text{ days}} = \frac{60 \text{ pages}}{1 \text{ day}}$$

$$60k = 1,500$$

$$(60 \div 60)k = 1,500 \div 60$$

$$k = 25 \text{ days}$$

Martina: 
$$\frac{1,500 \text{ pages}}{m \text{ days}} = \frac{75 \text{ pages}}{1 \text{ day}}$$

$$75m = 1,500$$

$$(75 \div 75)m = 1,500 \div 75$$

$$m = 20 \text{ days}$$

Finally, determine the difference between the two numbers of days.

$$25 - 20 = 5$$

The answer is 5 days.

**72. (H)** Claire's goal is to run at least 2,500 meters, and she has already run 650 meters.

$$2,500 - 650 = 1,850$$

Claire has at least 1,850 meters left to run. Divide by the distance around the track to find the number of laps she needs to complete.

$$1,850 \div 120 \approx 15.417$$

Since she wants to run at least 2,500 meters, round 15.417 up to 16. Claire needs to run 16 laps to meet her goal.

**73. (D)** 2005 to 2010:

$$25\% = 0.25$$

$$200 \times 0.25 = 50$$

The 50 employees are added to 200. The new total number is 250.

2010 to 2015:

$$10\% = 0.10$$

$$250 \times 0.10 = 25$$

The 25 employees are added to 250. The total number of employees in 2015 is 275.

**74. (E)** The probability of choosing a green candy is twice as great as the probability of choosing a red candy. There are 12 green candies.

$$12 = 2r$$

$$r = 6$$

So there are 6 red candies. 12 green candies + 4 yellow candies + 6 red candies = 22 total candies.

There are 4 yellow candies out of a total of 22 candies. The probability of choosing a yellow candy is

$$\frac{4}{22}=\frac{2}{11}$$

75. (B) Since 100% means all customers,

Rewrite the percent as a decimal.

Now rewrite the decimal as a fraction.

$$0.003 = \frac{3}{1,000}$$

**76. (E)** There is a proportional relationship between the length of the race, *x* miles, and the number of water stations, *y*. The constant of proportionality is

$$\frac{y}{x} = \frac{2}{3}$$

$$y=\frac{2}{3}x$$

Therefore, the equation  $y = \frac{2}{3}x$  represents this relationship.

**77. (B)** If half the undecided voters (half of 20) vote in favor of building the park, the total number of "yes" votes from the survey will be 152.

$$142 + 10 = 152$$

There are 24,100 voters, and 200 residents were surveyed. Set up a proportion to solve.

$$\frac{152}{200} = \frac{x}{24,100}$$

$$\frac{19}{25} = \frac{x}{24,100}$$

$$(24,100)\left(\frac{19}{25}\right) = x$$

$$18,316 = x$$

**78.** (**E**) All the numbers are negative, so they are all less than zero. Consider the absolute value of each number and where it falls on a number line. The negative number closest to 0 will be the greatest.

The negative number with the greatest absolute value is -49, so it has the least value.

The negative number with the next greatest absolute value is -1, so it would fall next in order from least to greatest.

Compare the absolute values of

$$-\frac{1}{49}$$
 and  $-\frac{1}{7}$ .

$$\frac{1}{49}<\frac{1}{7}$$

Therefore, the numbers listed from least to greatest are:

$$-49, -1, -\frac{1}{7}, -\frac{1}{49}$$

- $-\frac{1}{49}$  is the greatest.
- **79.** (**C**) Calculate the decimal equivalent of  $-\frac{13}{11}$ .  $-\frac{13}{11} = -1.18181818... = -1.\overline{18}.$

- **80. (H)** Each loaf of bread requires  $\frac{1}{5}$  ounce of salt. Therefore, the baker can make 5 loaves of bread with 1 ounce of salt. Multiply to find the number of loaves that can be made with 40 ounces of salt.  $5 \times 40 = 200$
- **81. (D)** First, subtract to simplify.

$$\frac{1\frac{5}{7} - 1\frac{6}{7}}{3\frac{4}{7} - 3\frac{6}{7}} = \frac{-\frac{1}{7}}{-\frac{2}{7}} =$$

Follow the process for dividing fractions:

$$\left(-\frac{1}{7}\right) \times \left(-\frac{7}{2}\right) = \frac{7}{14} = \frac{1}{2}$$

**82. (F)** Split the compound inequality into two inequalities.

$$-5 \le 1 - 3x$$
 and  $1 - 3x \le 4$ 

For each inequality, subtract 1 from each side.

$$-6 \le -3x$$
 and  $-3x \le 3$ 

For each inequality, divide both sides by -3. Note that dividing each side of an inequality by a negative number changes the direction of the inequality.

$$2 \ge x$$
 and  $x \ge -1$ 

Combining the pieces gives the compound inequality  $-1 \le x \le 2$ .

The solution is that x is greater than or equal to -1 and less than or equal to 2, so choose the graph with filled circles at -1 and 2, with the filled segment between the circles.

**83. (D)** Set up a proportion:

$$\frac{1 \text{ sind}}{0.75 \text{ plunk}} = \frac{x \text{ sinds}}{8 \text{ plunks}}$$

$$1(8) = 0.75x$$

$$8 = \frac{75}{100}x$$

$$8 = \frac{3}{4}x$$

$$8\left(\frac{4}{3}\right) = x$$

$$\frac{32}{3} = x$$

$$10\frac{2}{3} = x$$

**84. (F)** 8x - (7 + 2.5x) + 2

First, distribute -1 over 7 + 2.5x.

$$8x - 7 - 2.5x + 2$$

Then combine the like terms.

$$5.5x - 5$$

The simplified form of the expression is 5.5x - 5.

**85.** (**B**) 3 bicycles every 4 hours = 3 bicycles every 240 minutes ( $4 \times 60 \text{ min}$ )

240 min ÷ 3 bicycles = 80 min per bicycle

5 bicycles  $\times$  80 min = 400 min

$$\frac{400 \text{ min}}{60 \text{ min/hr}} = \frac{20}{3} \text{ hr} = 6\frac{2}{3} \text{ hr}$$

$$\frac{2}{3}$$
 × 60 min = 40 min

$$6\frac{2}{3}$$
 hr = 6 hr 40 min

**86.** (**G**) Jar Q contains 12 balls, and the probability of drawing a yellow ball at random is  $\frac{1}{3}$ .

$$\frac{1}{3}\times\frac{4}{4}=\frac{4}{12}$$

There are 4 yellow balls in Jar Q.

Jar R contains 8 balls, and the probability of drawing a yellow ball at random is  $\frac{3}{4}$ .

$$\frac{3}{4}\times\frac{2}{2}=\frac{6}{8}$$

There are 6 yellow balls in Jar R.

 $\operatorname{Jar} S$  contains all the balls from  $\operatorname{Jar} Q$  and  $\operatorname{Jar} R.$ 

$$12 + 8 = 20$$

There are 20 balls in Jar S.

$$4 + 6 = 10$$

There are 10 yellow balls in Jar S.

$$\frac{10}{20} \div \frac{10}{10} = \frac{1}{2}$$

The probability of drawing a yellow ball at random from Jar S is  $\frac{1}{2}$ .

**87. (D)** The ratio of pretzels to raisins in Gia's bag of snack mix, 12:9, is equivalent to the ratio of pretzels to raisins in Trevon's bag, 16:12.

$$\frac{12}{9} = \frac{16}{12} = \frac{4}{3}$$

**88.** (**G**) First, substitute 4x for each y in the expression.

$$3y + 2(3y + 5) - x =$$
  
 $3(4x) + 2[3(4x) + 5] - x$ 

Then simplify the expression.

$$3(4x) + 2[3(4x) + 5] - x$$

$$12x + 2(12x + 5) - x$$

$$12x + 24x + 10 - x$$

$$12x + 24x - x + 10$$

$$35x + 10$$

The simplified expression is 35x + 10.

**89. (C)** The formula for area of a circle is  $A = \pi r^2$ .

The radius of a circle is half its diameter.

The diameter is given for each circle.

$$18 \div 2 = 9$$
, and  $12 \div 2 = 6$ 

$$9^2\pi - 6^2\pi = (81 - 36)\pi = 45\pi$$

**90.** (**F**) First, determine 10% of |x|.

$$0.10 \cdot |x| = 0.10 \cdot |-4| = 0.10 \cdot 4 = 0.4$$

Then determine the sum of x and 10% of |x|.

$$-4 + 0.4 = -3.6$$

The sum is -3.6.

**91.** (A) The volume of a cube is  $V = s^3$ , where s is the length of one edge.

So 
$$512 = s^3$$
, and  $s = \sqrt[3]{512}$ .

If you are not sure how to find the cube root, you can estimate.

We know 
$$10 \times 10 \times 10 = 10^3 = 1,000$$
, so  $\sqrt[3]{1,000} = 10$ .

Since 512 is less than 1,000, the answer must be less than 10. The only given option less than 10 is 8. Double-check to make sure this is correct:

$$8^3 = 8 \times 8 \times 8 = 512$$
.

**92. (F)** The temperature on Tuesday was 84° F, which was 5% higher than the temperature on Monday.

This can be represented by the equation 84 = 1.05x.

Dividing both sides of this equation by 1.05 gives x = 80.

Therefore, the temperature on Monday was 80° F.

Since the temperature on Wednesday was 10% lower than the temperature on Monday, the difference between the two temperatures would equal (10%)(80) = 8.

**93. (B)** First, determine all possible factors of 168. One method of doing this is to use a table to list pairs of factors.

Factors of 168		
1	168	
2	84	
3	56	
4	42	
6	28	
7	24	
8	21	
12	14	

Then determine the group of three sequential factors, (n-1), n, and (n+1), where n is as large as possible. This group is 6, 7, and 8, where n=7.

**94. (E)** The total number of days (86) is divided by the number of days in a week (7).

 $86 \div 7 = 12$ , with a remainder of 2

The 2 days are counted back from Tuesday, so the first performance was on a Sunday.

**95. (C)** Add the taxes to the amount of the check to find Michael's total pay before taxes were deducted.

$$213 + 32 = 245$$

Divide the total pay by the number of hours to find the hourly pay rate.

$$245 \div 20 = 12.25$$

**96.** (**G**) To find surface area, use the formula A = 2(hw + hI + Iw).

$$\textit{A} = 2 \Big \lceil \big(20 \times 40\big) + \big(20 \times 50\big) + \big(50 \times 40\big) \Big \rceil$$

$$A = 2(800 + 1,000 + 2,000)$$

$$A=2(3,800)$$

$$A = 7,600 \text{ sq cm}$$

**97. (C)** The value of the car decreased \$5,000 in two years: \$15,000 to \$10,000.

$$5,000 \div 2 = 2,500$$

Therefore, the value of the car decreases \$2,500 each year. After 3 years, the car's value decreased \$7,500.

So 
$$7,500 + 15,000 = 22,500$$
.

98. (F) Assuming Alana picks 4 blue disks in a row, the number of blue disks and the total number of disks both decrease by 1 after each selection.

At the beginning, there are 4 blue disks out of 9 total disks, so the probability of selecting the first blue disk is  $\frac{4}{9}$ .

The probabilities of selecting blue for the next three selections are  $\frac{3}{8}$ ,  $\frac{2}{7}$ , and  $\frac{1}{6}$ .

$$\frac{4}{9} \times \frac{3}{8} \times \frac{2}{7} \times \frac{1}{6} = \frac{24}{3,024} = \frac{1}{126}$$

**99.** (A) Rewrite the percent as a decimal:

$$\frac{1}{2}$$
% = 0.5% = 0.005

So the correct answer must **not** equal 0.005.

## Option A

$$\frac{0.005}{100} = 0.00005$$

### Option B

$$\frac{\frac{1}{2}}{100} = 0.5 \div 100 = 0.005$$

## Option C

$$\frac{5}{1,000} = 0.005$$

## Option D

$$\frac{1}{200} = 0.005$$

Therefore, Option A is the correct answer. All answer options equal 0.005, except for Option A.

**100.** (**H**) To find out how many members there were in 2002, calculate 40% of 50 and then add it to 50.

$$50 \times 0.40 = 20$$

$$20 + 50 = 70$$
 members

To find out how many members there were in 2003, calculate 40% of 70 and then add it to 70.

$$70 \times 0.40 = 28$$

$$28 + 70 = 98$$
 members

To find out how many members there were in 2004, calculate 40% of 98 and then add it to 98.

$$98 \times 0.40 = 39.2$$

The result is 39.2, which is rounded to 39 to keep members to the nearest whole number.

$$39 + 98 = 137$$
 members

**101.** (**D**) 
$$6x - 20 < 5x - 2(5 - 3x)$$

Distribute the coefficient -2 on the right-hand side.

$$6x - 20 < 5x + (-2)(5) + (-2)(-3x)$$

$$6x - 20 < 5x - 10 + 6x$$

Subtract 6x from both sides.

$$-20 < 5x - 10$$

Add 10 to both sides.

$$-10 < 5x$$

Divide both sides by 5.

$$-2 < x$$

which is equivalent to

$$x > -2$$

**102. (G)** The ratio is red:white:blue = 2:5:3. Find the number of each color in a box of 30 paper clips.

$$2x + 3x + 5x = 30$$

$$10x = 30$$

$$x = 3$$

Red: 
$$2x = 2(3) = 6$$

White: 
$$5x = 5(3) = 15$$

Blue: 
$$3x = 3(3) = 9$$

If one paper clip of each color is removed (3 total), there will be 8 blue paper clips out of 27 in the box. The probability that the next paper clip chosen will be blue is  $\frac{8}{27}$ .

**103.** (**B**) Each option is divisible by 1, 2, 3, 4, 5, and 6.

## Option A:

1,680 is evenly divisible by the first 8 positive integers.

## Option B:

840 is evenly divisible by the first 8 positive integers and is less than 1,680.

## Option C:

480 is not evenly divisible by 7.

$$480 \div 7 = 68.57$$

### Option D:

420 is not evenly divisible by 8.

$$420 \div 8 = 52.5$$

Option B (840) is the correct answer.

**104.** (**F**) One method of solving the problem is to use a table to represent the sample space. Let the three colors be red, blue, and green.

Window Color	Door Color	Wall Color
Red	Blue	Green
Red	Green	Blue
Blue	Red	Green
Blue	Green	Red
Green	Red	Blue
Green	Blue	Red

There are 6 possible combinations of the window color, the door color, and the porch color where no two parts are painted the same color.

**105.** (**D**) Similar geometric figures have sides that are proportional.

$$\frac{10}{6} = \frac{x}{9}$$

$$\frac{5}{3} = \frac{x}{9}$$

$$x=\frac{(5)(9)}{3}=15$$

Because MN = NP, both unknown sides are equal to 15. Therefore, the three sides of MNP are 15, 15, and 10. The perimeter of a triangle is the sum of its three side lengths.

$$15 + 15 + 10 = 40$$

- **106.** (**G**) First analyze the role of each variable in the expression  $x^2yz^3|w|$ .
  - $x^2$  will always be a positive number.

y can be a positive or a negative number.

- $z^3$  can be a positive or a negative number.
- w will always be a positive number.

Next consider each answer option based on the possible values of the variables.

### Option E:

Making x and w positive will not necessarily make the value of the expression positive; it will depend on the values of y and z.

### Option F:

Making x and w negative will not necessarily make the value of the expression positive; it will depend on the values of y and z.

## Option G:

The expressions  $x^2$  and |w| will always be positive. Therefore, making the values of y and z negative would result in the expression  $yz^3$  being positive, since a negative multiplied by a negative is positive. Thus the given product would always be positive.

## Option H:

The expressions  $x^2$  and |w| will always be positive. Therefore, making the value of y negative and the value of z positive would result in the expression  $yz^3$  being negative, since a negative multiplied by a positive is negative. Thus the given product would always be negative.

107. (B) Use the joint probability formula P (black shirt first) • P (red shirt second, given black shirt first).

Initially there are 3 black shirts out of 6 total shirts, so the probability of picking a black shirt first is  $\frac{3}{6}$ .

Once a black shirt is picked first, there is 1 red shirt out of 5 total shirts remaining.

So the probability of picking a red shirt second, given that a black shirt was picked first, is  $\frac{1}{5}$ .

Then P (black shirt first) • P (red shirt second, given black shirt first)

$$=\frac{3}{6}\cdot\frac{1}{5}=\frac{3}{10}=\frac{1}{10}.$$

**108.** (**E**) The volume of a cube with a side length of *s* is

$$V = s^3$$

Since 125 small cubes were used to build the large cube,  $125 = s^3$ .

Each side of the large cube is made up of 5 small cubes.

$$125 = 5^3$$

Since 5 small cubes make up each edge of the large cube, and each edge of the small cube measures 1 inch, the measure of each edge of the large cube is  $1 \times 5 = 5$  inches.

**109.** (**A**) The probability of Davina picking an odd-numbered ball from Box B is  $\frac{2}{3}$ . If Davina places an odd-numbered ball in Box A, then the probability of Yusuf picking an odd-numbered ball from Box A is  $\frac{1}{3}$ . The probability of both of these events happening is the product of the two probabilities.

$$\frac{2}{3} \times \frac{1}{3} = \frac{2}{9}$$

**110. (E)** Since  $|x + 1| \ge 2$ , either  $x + 1 \le -2$  or  $x + 1 \ge 2$ .

Solving 
$$x + 1 \le -2$$
 for  $x$  gives  $x \le -3$ .

Solving 
$$x + 1 \ge 2$$
 for  $x$  gives  $x \ge 1$ .

A filled circle on a number line represents "or equal to." So the correct number line representation has filled circles at -3 and 1, with the number line filled to the left of -3 for "less than" and to the right of 1 for "greater than."

**111.** (**D**) The area of the kitchen floor equals the product of 12 and 7.5.

$$12 \times 7.5 = 90$$

The area of each square tile is the product of 0.75 and 0.75.

$$0.75 \times 0.75 = \frac{3}{4} \times \frac{3}{4} = \frac{9}{16}$$

The number of tiles need to cover the floor is the quotient of 90 and  $\frac{9}{16}$ .

$$90 \div \frac{9}{16} = 90 \times \frac{16}{9} = 160$$

**112.** (**E**) First, determine the number of tickets sold on Sunday, x, using the total number of tickets sold on Saturday and Sunday, 30,000, and the number of tickets sold on Saturday, 4x.

$$30,000 = 4x + x$$

$$30,000 = 5x$$

$$6,000 = x$$

Then determine the number of tickets expected to be sold on Monday, *y*, using the number of tickets sold on Sunday, 6,000.

$$6,000 = 3y$$

$$2,000 = y$$

The number of tickets expected to be sold on Monday is 2,000.

**113. (C)** The original area of the field was 4,000 square meters.

$$80 \times 50 = 4,000$$

When the field was enlarged, the length increased by 15%, so the new length is 92 meters.

$$80 \times 15\%$$

$$80 \times 0.15 = 12$$

$$80 + 12 = 92$$

The width increased by 10 meters, so the new width is 60 meters.

$$50 + 10 = 60$$

The new area of the field is 5,520 square meters.

$$92 \times 60 = 5,520$$

The percent increase is found by finding the difference between the two areas and dividing the increase by the original area.

$$5,520 - 4,000 = 1,520$$

$$1,520 \div 4,000 = 0.38 = 38\%$$

**114.** (**E**) Since x and y are both negative integers, both  $x^2$  and  $y^2$  are positive.

Therefore, both  $x^2y$  and  $xy^2$  are negative, and both  $-x^2y$  and  $-xy^2$  are positive.

Because x < y and both x and y are negative, |y| < |x| and  $y^2 < x^2$ . So  $|y^2| < |x^2|$ .

Since |y| < |x| and x and y are integers,  $|xy^2| < |x^2y|$ .

So  $x^2y < xy^2$ .

$$-xy^2 = |xy^2| \text{ and } -x^2y = |x^2y|$$

Therefore,  $x^2y < xy^2 < -xy^2 < -x^2y$ .

Answer Key for Sample Form B											
	•										
1. A	14. H	27. A	40. H	53. C	66. E	79. C	92. F	105. D			
2. E	15. C	28. F	41. C	54. E	67. B	80. H	93. B	106. G			
3. B	16. G	29. C	42. G	55. D	68. F	81. D	94. E	107. B			
4. G	17. B	30. E	43. A	56. F	69. A	82. F	95. C	108. E			
5. B	18. H	31. C	44. H	57. A	70. F	83. D	96. G	109. A			
6. F	19. B	32. F	45. D	580.8	71. B	84. F	97. C	110. E			
7. B	20. H	33. A	46. G	59. 5	72. H	85. B	98. F	111. D			
8. G	21. C	34. E	47. A	60. 95	73. D	86. G	99. A	112. E			
9. D	22. G	35. B	48. F	61. 21	74. E	87. D	100. H	113. C			
10. G	23. D	36. H	49. C	62. 32	75. B	88. G	101. D	114. E			
11. D	24. F	37. D	50. E	63. A	76. E	89. C	102. G				
12. E	25. A	38. H	51. D	64. F	77. B	90. F	103. B				
13. B	26. E	39. A	52. G	65. C	78. E	91. A	104. F				

### **GRADE 9** MATHEMATICS SAMPLE QUESTIONS

Blank grids are provided on page 273.

- 1. The side length of a certain square microchip, expressed in scientific notation, is  $1.2 \times 10^{-3}$  meter. If the area of this microchip is expressed in scientific notation as  $b \times 10^a$  square meter, what is the value of a?
- 2. A company surveyed 800 people about their use of Soap L and Soap M. The table shows the results.

### SOAP SURVEY

	Use Soap M	Do Not Use Soap M		
Use Soap L	148	252		
Do Not Use Soap L	264	136		

Based on the results, of those who do **not** use Soap L, x% use Soap M. What is the value of x, expressed as a whole number?

**3.** The values in the table represent a function. What value of *R* makes the function linear?

X	У
-4	2
-1	-1
3	R

- **4.** What is the distance, in units, between the points (3, 20) and (11, 5)?
  - **E.** 8
  - **F.** 15
  - **G.** 17
  - **H.** 23

**5.** 
$$3(x-4)+4x=4-x+8(6+x)$$

What is the solution to the equation shown above?

- **A.** x = 8
- **B.** x = 65
- C. no solution
- **D.** infinite number of solutions
- **6.** Which expression represents a rational number?
  - **E.**  $\frac{3}{8}$
  - $\mathbf{F}$ .  $\pi$
  - **G.**  $\sqrt{3}$
  - **H.**  $\sqrt{83}$

- 7. Which expression is equivalent to  $\frac{6^{-10}}{6^2}$ ?
  - **A.**  $-6^8$
  - **B.**  $\frac{1}{6^{12}}$
  - **c.**  $6^{-5}$
  - **D.**  $6^{12}$
- **8.** Which table best represents a linear function?

E.	X	У
	-3	5
	-1	3
	n	1

F.	X	У
	-2	7
	-1	4
	0	3

G.	X	У		
	-4	-17		
	-3	-12		
	1	8		

Н.	X	У
	-1	3
	0	3
	2	5

- 9. The diameter of Biological Cell A is  $6 \times 10^{-7}$  meter. The diameter of Biological Cell B is  $3 \times 10^{-8}$  meter. Which statement correctly compares the diameters of these two cells?
  - **A.** The diameter of Cell A is 2 times the diameter of Cell B.
  - **B.** The diameter of Cell B is 2 times the diameter of Cell A.
  - **C.** The diameter of Cell A is 20 times the diameter of Cell B.
  - **D.** The diameter of Cell B is 20 times the diameter of Cell A.

10.

#### SOCCER DATA

Player	Seasons Played	Goals Scored			
Isabella	3	5			
Porter	6	10			
Jazmine	4	6			
Colin	1	3			

The data in the table show the number of seasons some players on a soccer team played versus the number of goals they scored. Which conclusion is supported by the data?

- **E.** There are multiple outliers in the data set.
- **F.** There is a positive association between seasons played and goals scored.
- **G.** There is a negative association between seasons played and goals scored.
- **H.** There is no association between seasons played and goals scored.

**11.** What is the value of *y* when

$$0.25(y + 8) = 15$$
?

- **A.** 1.75
- **B.** 3.25
- **C.** 28
- **D.** 52
- **12.** What is the volume, in cubic inches, of a beach ball with a diameter of 24 inches?
  - **E.**  $48\pi$
  - **F.**  $256\pi$
  - **G.**  $576\pi$
  - **H.**  $2,304\pi$

- **13.** How many integers, n, satisfy the condition  $5 < \sqrt{n} < 6$ ?
  - **A.** 0
  - **B.** 5.5
  - **C.** 10
  - **D.** 11

### **GRADE 9** MATHEMATICS EXPLANATIONS OF CORRECT ANSWERS

1. (-6) Since the microchip is a square, the area of the microchip is  $\left(1.2 \times 10^{-3}\right)^2$  square meter.

$$(1.2 \times 10^{-3})^2 = (1.2)^2 \times (10^{-3})^2$$
  
=  $1.44 \times 10^{-6}$ 

So the value of a, the exponent, is -6.

**2. (66)** First, determine the number of people who do not use Soap L.

$$264 + 136 = 400$$

Then determine what percentage of those people use Soap M.

$$\frac{264}{400} = 0.66 = 66\%$$

Since 66% of the people who do not use Soap L use Soap M, the value of *x* is 66.

3. (-5) A linear function consists of ordered pairs that make a linear equation true, with a consistent slope, m, and a y-intercept, b. Use the slope formula and the two given ordered pairs to determine the slope.

$$m = \frac{2 - (-1)}{-4 - (-1)} = \frac{3}{-3} = -1$$

Then use the slope and one of the given ordered pairs to determine the *y*-intercept. The equation is in slope-intercept form.

$$y = (-1)x + b$$

$$2 = (-1)(-4) + b$$

$$2 = 4 + b$$

$$-2 = b$$

Use the slope and the *y*-intercept to determine the value of *R*. The equation is in slope-intercept form.

$$y = (-1)x + -2$$

$$R = (-1)(3) + -2$$

$$R = -3 + -2$$

$$R = -5$$

4. (G) Use the Pythagorean theorem, A<sup>2</sup> + B<sup>2</sup> = C<sup>2</sup>, to find the distance between the two given points. A right triangle can be drawn in the coordinate system using the two given points as vertices.

To determine the lengths of the legs of the right triangle, find the absolute values of the difference between the *x*-coordinates and the difference between the *y*-coordinates.

$$|3 - 11| = 8$$

$$|20 - 5| = 15$$

Use the lengths of the legs, 8 units and 15 units, to determine the length of the hypotenuse, h, which is the distance, in units, between the two given points.

$$8^2 + 15^2 = h^2$$

$$64 + 225 = h^2$$

$$289 = h^2$$

$$\sqrt{289} = h$$

$$17 = h$$

The length of the hypotenuse is 17 units.

(D) Use properties of equations to successively transform the given equation into simpler forms, until an equivalent equation of the form x = a, a = a, or a = b (where a and b are different numbers) results.

$$3(x-4)+4x=4-x+8(6+x)$$

$$3x - 12 + 4x = 4 - x + 48 + 8x$$

$$3x + 4x - 12 = 4 + 48 - x + 8x$$

$$7x - 12 = 52 + 7x$$

$$(7x - 7x) - 12 = 52 + (7x - 7x)$$

$$0 - 12 = 52 + 0$$

$$-12 = 52$$

The simplest form of the given equation is -12 = 52, which is not a true statement. Therefore, there is no solution to the given equation.

expansion that terminates or repeats, determine the decimal expansion of the number in each option. The option that represents a number with a decimal expansion that terminates or repeats is a rational number.

### Option E:

$$\frac{3}{8} = 0.375$$

### Option F

$$\pi = 3.14159...$$

### Option G

$$\sqrt{3} = 1.73205...$$

### Option H

$$\sqrt{83} = 9.11043...$$

Option E has a decimal expansion that terminates; therefore, it is a rational number. The decimal expansions for the other options do not terminate or repeat.

7. (B) Use the properties of integer exponents to generate a numerical expression that is equivalent to the given expression.

$$\frac{6^{-10}}{6^2} = \frac{1}{6^2 \times 6^{10}} = \frac{1}{6^{12}}$$

The given expression is equivalent to  $\frac{1}{6^{12}}$ .

**8.** (**G**) Use the slope formula to determine the slope, *m*, between the ordered pairs in the table. If the slope between each pair of ordered pairs is the same, then the function is linear.

### Option E:

Using the ordered pairs (-1, 3) and (-3, 5):

$$m = \frac{3-5}{-1-(-3)} = \frac{-2}{2} = -1$$

Using the ordered pairs (0, 1) and (-1, 3):

$$m=\frac{1-3}{0-\left(-1\right)}=\frac{-2}{1}=-2$$

Since the slopes do not match, this is not a linear function.

### Option F:

Using the ordered pairs (-2, 7) and (-1, 4):

$$m = \frac{7 - 4}{-2 - (-1)} = \frac{3}{-1} = -3$$

Using the ordered pairs (-1, 4) and (0, 3):

$$m = \frac{4-3}{-1-0} = \frac{1}{-1} = -1$$

Since the slopes do not match, this is not a linear function.

### Option G:

Using the ordered pairs (-4, -17) and (-3, -12):

$$m = \frac{-17 - (-12)}{-4 - (-3)} = \frac{-5}{-1} = 5$$

Using the ordered pairs (-3, -12) and (1, 8):

$$m = \frac{-12 - 8}{-3 - 1} = \frac{-20}{-4} = 5$$

The slopes match, so this is a linear function.

#### Option H:

Using the ordered pairs (-1, 3) and (0, 3):

$$m = \frac{3-3}{-1-0} = \frac{0}{-1} = 0$$

Response continued on next page

Using the ordered pairs (0,3) and (2,5):

$$m=\frac{3-5}{0-2}=\frac{-2}{-2}=1$$

Since the slopes do not match, this is not a linear function.

Option G is the only linear function and is the correct answer.

**9. (C)** First, translate both cell diameters to standard form.

$$6 \times 10^{-7} = 0.0000006$$

$$3 \times 10^{-8} = 0.00000003$$

Then use division to compare the two numbers.

$$0.0000006 \div 0.00000003 = 20$$

The diameter of Biological Cell A is 20 times the diameter of Biological Cell B.

**10. (F)** First, reorder the ordered pairs so that the numbers of seasons played, x, are increasing.

Then examine the numbers of goals scored, *y*, to determine whether there is a pattern.

The pattern is that as x increases, so does y. This exemplifies a positive association between x, the number of seasons played, and y, the number of goals scored.

**11. (D)** Use properties of equations to determine the value of *y* in the given equation.

$$0.25(y + 8) = 15$$

$$0.25y + 2 = 15$$

$$0.25y = 13$$

$$\frac{0.25y}{0.25} = \frac{13}{0.25}$$

$$y = 52$$

The value of y in the given equation is 52.

**12. (H)** The formula for the volume of a sphere is  $V = \frac{4}{3}\pi r^3$ .

Since the diameter of the ball is 24 inches, the radius is half of that, or 12 inches.

$$V = \frac{4}{3}\pi(12)^3 = 2,304\pi$$

13. (C) Since 5 is the square root of 25, and 6 is the square root of 36, the values of n that satisfy the given condition are all the integers greater than 25 and less than 36. That set of integers is {26, 27, 28, 29, 30, 31, 32, 33, 34, 35}. There are 10 numbers in the set, so Option C is the correct answer.

### **Answer Key for Grade 9 Mathematics**

- 1. -6
- 6. E
- 11. D

- 2. 66
- 7. B
- 12. H

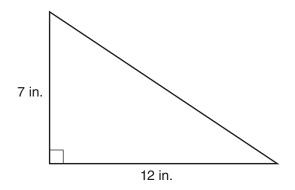
- 3. -5
- 8. G
- 13. C

- 4. G
- 9. C
- 5. D
- 10. F

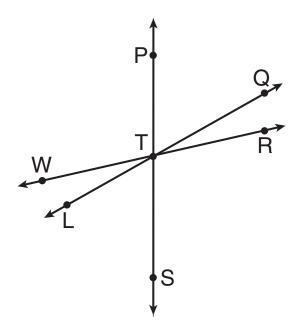
### **GRADE 8** GRID-IN SAMPLE PROBLEMS

**DIRECTIONS:** Solve each question. You can use the extra grid-in answer sheet on page 273 to record your answers. Print only one number or symbol in each box. Under each box, fill in the circle that matches the number or symbol you wrote above. **DO NOT FILL IN A CIRCLE UNDER AN UNUSED BOX. DO NOT LEAVE A BOX BLANK IN THE MIDDLE OF AN ANSWER**.

 A landscape architect drew a plan for a flower bed in a park. The plan is shown.

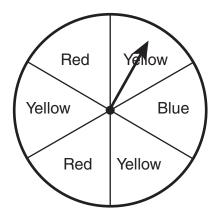


The plan has a scale of  $\frac{1}{2}$  inch = 3 feet. What is the actual area of the flower bed, in square feet? **2.** In the figure shown,  $m \angle WTL = 2(2x - 1)$ ,  $m \angle LTS = 5x + 6$ ,  $m \angle STR = 11x - 4$ , and  $m \angle QTR = 3x + 7$ .



What is the measure, in degrees, of  $\angle PTQ$  ?

3. Sebastian is tossing a coin and spinning a spinner that has 2 red sections, 3 yellow sections, and 1 blue section, all the same size. What is the probability, expressed as a decimal, that Sebastian randomly tosses heads on the coin and spins yellow on the spinner?



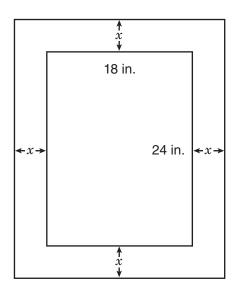
**4.** 
$$-6.7, 5\frac{1}{2}, 3.4, -2\frac{3}{4}$$

What is the sum of the numbers shown above, expressed as a decimal?

For Evan paid \$2.31 in sales tax on an item with an original price of \$42.00. Given the same sales tax rate, an item with an original price of \$64.00 has a sales tax of \$x\$. What is the value of x? (Express your answer as a decimal.)

- **6.** What is the product of  $\frac{3}{8}$  and 0.6, expressed as a decimal?
- 7. A bookstore manager will randomly select 2 of 9 different recently arrived books to place in a window display. How many possible pairs of selections are there? (The order of the two books in the window display does not matter.)
- **8.** What is  $\frac{7}{8}$  in decimal form?

9. Olivia is building a frame for a painting. The painting is 24 inches high and 18 inches wide. She wants the height of the framed painting to be 125% of the height of the painting. The width of the frame around the painting will be the same on all sides, as shown in the diagram. What is x, the width of the frame, in inches?



**10.**  $pt^3 + p^3t$ 

What is the value of the expression above when p = 3 and t = -2?

**1.** (**1512**) The scale is  $\frac{1}{2}$  inch = 3 feet. Use that scale to find the base, b, and height, h, of the actual flower bed.

$$\frac{\frac{1}{2}}{3} = \frac{12}{b}$$

$$\frac{1}{2}b = 36$$

$$b = 72$$

$$\frac{\frac{1}{2}}{3} = \frac{7}{h}$$

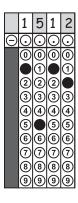
$$\frac{1}{2}h = 21$$

$$h = 42$$

The formula for the area of a triangle is  $A = \frac{1}{2}$  base  $\times$  height.

$$A = \frac{1}{2}bh = \frac{1}{2}(72)(42)$$

$$A = \frac{1}{2}(3,024) = 1,512$$



(51) Angles ∠WTL and ∠QTR are congruent because they are vertical angles.

Therefore,  $m \angle WTL = m \angle QTR$ , so 2(2x - 1) = 3x + 7.

Distributing 2 gives 4x - 2 = 3x + 7.

Subtracting 3x from both sides gives x - 2 = 7.

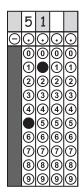
$$x - 2 + 2 = 7 + 2$$

Adding 2 to each side gives x = 9.

Angles  $\angle$ PTQ and  $\angle$ LTS are congruent because they are vertical angles.

Therefore,  $m \angle PTQ = m \angle LTS = 5x + 6$ .

So 
$$m \angle PTQ = 5(9) + 6 = 45 + 6 = 51$$
.

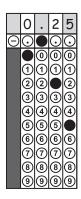


**3.** (**0.25**) The probability of tossing heads on the coin is 1 out of 2, which is  $\frac{1}{2}$ .

The probability of spinning yellow on the spinner is 3 out of 6, which is  $\frac{3}{6}$  or  $\frac{1}{2}$ .

The probability of both of these events occurring is the product of the probabilities.

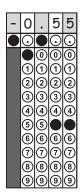
$$\frac{1}{2} \times \frac{1}{2} = 0.25$$



**4.** (**-0.55**) Convert the fractions to decimals:

$$-6.7 + 5.5 + 3.4 + (-2.75) =$$

$$-6.7 + 5.5 + 3.4 - 2.75 = -0.55$$

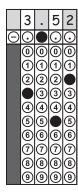


**5.** (**3.52**) Set up a proportion to solve.

$$\frac{2.31}{42} = \frac{x}{64}$$

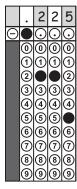
$$\left(64\right)\left(\frac{2.31}{42}\right) = x$$

$$3.52 = x$$



**6.** (**0.225**)  $\frac{3}{8} = 3 \div 8$   $0 \div 375$ 

$$0.375 \times 0.6 = 0.225$$



**7. (36)** When selecting a pair of books, the order of the books does not matter.

There are 9 books that can be selected for the first book in the pair.

There are 8 books that can be selected for the second book in the pair.

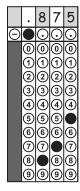
Therefore, there are 72 permutations of books.

However, each pair is repeated twice because the order in which the books were selected does not matter.

Since each pair is represented twice, divide  $\frac{72}{2} = 36$  to show there are 36 pairs of books that can be selected.

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	8	8	8	8
	9	9	9	9

**8. (0.875)**  $\frac{7}{8} = 7 \div 8 = 0.875$ 



**9.** (3) The painting is 24 inches high. Olivia wants the height of the frame to be 125% the height of the painting. The width of the frame will be the same on all sides.

Multiply the height of the painting by 125% to find the height of the frame, in inches.

$$24 \times 1.25 = 30$$

Since the height of the painting is already 24 inches, that leaves 6 inches of frame divided by 2 for the top and bottom. Therefore, *x* is 3 inches.

**10.** (**-78**) Substitute the values of p(3) and t(-2) and solve.

$$pt^3 + p^3t = 3(-2)^3 + 3^3(-2) =$$

$$3(-8) + 27(-2) = -24 - 54 = -78$$

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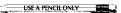
### **Answer Key for Grid-In Mathematics**

- 1. 1512
- 6. 0.225
- 2. 51
- 7. 36
- 3. 0.25
- 8. 0.875
- 4. -0.55
- 9. 3
- 5. 3.52
- 10. –78



**ØE¢** 

### NEW YORK CITY PUBLIC SCHOOLS USE A PENCILONLY



SIDE 1

SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST **GRADE 8** 

ISD32507

Printed in the USA by Pearson

1. STUDENT STATEMENT: I am well enough to take this test and complete it. I understand that once I break the seal of the test booklet, I may not be eligible for a make-up test. I am a New York City resident and a Grade 8 student taking a Grade 8 test. I understand that a student who is not a New York City resident, who takes the test more than once in a given school year, or who takes the test at the wrong grade level will be disqualified from acceptance to any of the specialized high schools.

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### **NEW YORK CITY PUBLIC SCHOOLS**



SIDE 2

2020 SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST

**GRADE 8** 

Test Booklet Letter Test Booklet Number

Student's First Name (please print)

Student's Last Name (please print)

### **PART 1 ENGLISH LANGUAGE ARTS**

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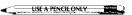
### **PART 2 MATHEMATICS**

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### NEW YORK CITY PUBLIC SCHOOLS USEA PENCILONLY



SIDE 1

SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST **GRADE 8** 

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	Signature (full na	ıme, first name fi	rst):					
2. TODAY'S DATE:				3. DATE OF BIRTH:				
		Month	Day	Year		Month	Day	Year

CAREFULLY RECORD YOUR NAME, SCHOOL CHOICES, DATE OF BIRTH, INFORMATION ABOUT THE SCHOOL WHERE YOU ARE NOW ENROLLED, AND STUDENT ID NUMBER. USE A PENCIL ONLY. INCORRECT MARKS MAY DELAY THE SCORING OF YOUR ANSWER SHEET.

4. FIRST NAME (please print)											
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Fill in only one school for each choice.     You must fill in a first choice school.     Fill in only one circle in a row and only one circle in a column.											
School choices	CHOICES										
indicated on the answer sheet are final.	noice	choice	3rd choice	4th choice	5th choice	choice	noice	8th choice			
SCHOOLS	1st choice	2nd c				6th cl	7th cl				
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Brooklyn Latin	0	0	0	0	0	0	0	0			
Brooklyn Tech	0	0	0	0	0	0	0	0			
HS Math, Sci., & Engineering	0	0	0	0	0	0	0	0			
HS American Studies/Lehman	0	0	0	0	0	0	0	0			
Queens Sci./York	0	0	0	0	0	0	0	0			
Staten Island Tech	0	0	0	0	0	0	0	0			
Stuyvesant	0	0	0	0	0	0	0	0			

5. CHOICES OF SPECIALIZED HIGH SCHOOLS Indicate your school choice in order of preference.

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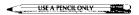
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### **NEW YORK CITY PUBLIC SCHOOLS**



SIDE 2

2020 SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST

**GRADE 8** 

Test Booklet Letter

**Test Booklet Number** 

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Student's First Name (please print)

Student's Last Name (please print)

### **PART 1 ENGLISH LANGUAGE ARTS**

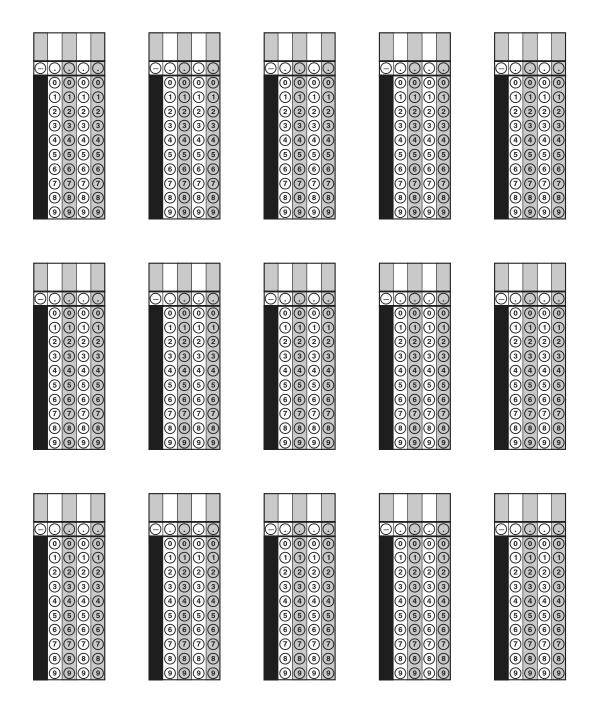
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# 2021 NYC HIGH SCHOOL

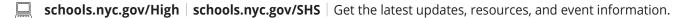
and Specialized High Schools

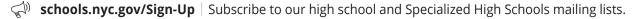


### WELCOME TO HIGH SCHOOL ADMISSIONS

New York City students applying to DOE public high schools have more choices than students in any other city in the country! There are more than 700 programs at over 400 high schools across the city, and you can apply to 12 programs with one high school application. You can also test or audition to apply to the nine Specialized High Schools. Find out about options available for students who are new to the country, who want to earn college credits, who are over-age and under-credited, and more.

### FIND OUT MORE





2021 NYC High School and Specialized High Schools Admissions Guide Use this guide to explore all of your NYC public high school options. Learn about high school and Specialized High Schools admissions and understand what makes a strong application. Start exploring schools and programs.



Click here to read the NYC Guide to the Specialized High Schools Admissions Test for 2021 Admissions.

### APPLY TO HIGH SCHOOL AND THE SPECIALIZED HIGH SCHOOLS



**MySchools.nyc** MySchools is both an online directory of NYC public schools and your personalized application. You can use it to explore your program options, register for LaGuardia High School auditions and the SHSAT, and apply to high school.

Attend in-person or virtual admissions events this fall: Check our website for dates and more information.

Apply to high school by:

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S	М	Т	W	Т	F	S
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

Register to audition and/or test for the specialized high schools by: **OCT 2020** 21

Get your high school offer in:

2021	
MAR	

### **GET HELP**



Your School Counselor | Your counselor will guide you through the admissions process, help you build your application, and support you as needed with using MySchools.



**718-935-2009** Call us if you have questions about high school admissions.



**schools.nyc.gov/WelcomeCenters** Need additional help? Get support from a Family Welcome Center.



#### **ABOUT THE COVER**

**Student:** Isabella Diaz | **Teacher:** Kerri DeJean | **Principal:** Michael Athy

Each year, the NYC Department of Education and Cooper Hewitt, Smithsonian Design Museum partner on a cover design challenge for public high school students. This admissions guide's cover was designed by Isabella Diaz, a student at Bayside High School. Diaz's cover was inspired by the diversity and complexity of New York City, and her design encourages students to capture important moments as they're growing up.

## 2021 NYC HIGH SCHOOL

# and Specialized High Schools ADMISSIONS GUIDE





The information in this admissions guide is accurate at the time of publication but may be subject to change. For the most up-to-date information, contact schools directly, visit 

MySchools.nyc, or refer to schools.nyc.gov/High and schools.nyc.gov/SHS.

It is the policy of the New York City Department of Education to provide equal educational opportunities in accordance with applicable laws and regulations and without regard to actual or perceived race, color, religion, age, creed, ethnicity, national origin, alienage, citizenship status, disability, sexual orientation, gender, or weight and to maintain an environment free of harassment on the basis of any of the above protected classifications, including sexual harassment and retaliation. Inquiries regarding compliance with this policy may be directed to: Director, Office of Equal Opportunity, 65 Court Street, Room 1102, Brooklyn, New York 11201. Telephone: **718-935-3320** / Toll-free: **877-332-4845**.

English	Translations of this guide are available at middle schools, Family Welcome Centers, and online.
Arabic	تتوفر النسخ المترجمة من الدليل في المدارس المتوسطة، ومراكز استقبال العائلات، وعلى شبكة الإنترنت.
Bangla	এই গাইডের অনুবাদ মিডল্ স্কুলগুলো,ফ্যামিলি ওয়েলকাম সেন্টারগুলো,এবং অনলাইনে পাওয়া যাবে।
Chinese	各初中、家庭歡迎中心和網上都有本指南的譯本。
French	Des versions traduites de ce guide sont disponibles dans les collèges, les Centres d'accueil pour les familles et en ligne.
Haitian Creole	Gid sa a disponib nan lòt lang nan lekòl presegondè yo, nan Sant byenveni pou fanmi yo, ak sou entènèt.
Korean	안내서번역본은중학교,패밀리웰컴센터및온라인에서제공됩니다.
Russian	За переводом руководства обращайтесь в промежуточные школы, Семейные центры и на наш веб-сайт.
Spanish	Las versiones traducidas de esta guía están disponibles en las escuelas intermedias, en los Centros de Bienvenida a las Familias y en internet.
Urdu	اس رہنمائی کا ترجمہ مڈل اسکولوں، خاندانی استقبالیہ مراکز اور آن لائن دستیاب ہے۔

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### **FAMILY WELCOME CENTERS**

Family Welcome Centers are located in each borough. Our staff is here to support students and families with enrollment and admissions, including help with high school applications. Please check **schools.nyc.gov/WelcomeCenters** for the most up-to-date information on Family Welcome Center locations, hours, and how to reach us.

### **Bronx Family Welcome Centers**

- 1 1 Fordham Plaza, 7th Floor, Bronx, NY 10458
- 2 1230 Zerega Avenue, Room 24, Bronx, NY 10462

### **Brooklyn Family Welcome Centers**

- 3 29 Fort Greene Place (BS12), Brooklyn, NY 11217
- 4 1665 St. Marks Avenue, Room 116, Brooklyn, NY 11233
- 5 1780 Ocean Avenue, 3rd Floor, Brooklyn, NY 11230
- 6 415 89th Street, 5th Floor, Brooklyn, NY 11209

### **Manhattan Family Welcome Centers**

- 7 George Washington Educational Campus | 549 Audubon Avenue, New York, NY 10040
- 8 388 West 125th Street, 7th Floor; Room 713, New York, NY 10027
- 9 333 Seventh Avenue, 12th Floor; Room 1211, New York, NY 10001
- 10 166 Essex Street New York, NY 10002 | Serving District 1

### **Queens Family Welcome Centers**

- 11) 28-11 Queens Plaza North, 3rd Floor, Long Island City, NY 11101
- 12) 30-48 Linden Place, 2nd Floor, Flushing, NY 11354
- (13) 90-27 Sutphin Boulevard, 1st Floor, Jamaica, NY 11435
- Beach Channel Educational Campus | 100-00 Beach Channel Drive, Rockaway Park, NY 11694 | Serving the Rockaways

### **Staten Island Family Welcome Centers**

(5) 715 Ocean Terrace, Building A, Staten Island, NY 10301

15 STATEN ISLAND **Please note:** At the time of this book's publication (spring 2020), Family Welcome Center locations are temporarily closed, but our staff is supporting families remotely.



# **ADMISSIONS ACTION CHECKLIST –**

	High School Admissions	Specialized High Schools Admissions	
	<b>schools.nyc.gov/High</b> Apply to these schools by submitting a high school application.	schools.nyc.gov/SHS  Apply to these schools by auditioning or taking a test.	
JUNE-AUGUST	<ul> <li>Learn how to apply to high school! Read this admissions guide and check our website for updates.</li> <li>Plan your admissions calendar for the fall—find the most up-to-date information on high school fairs, open houses, and any other events on our website.</li> <li>Explore high school options in this guide and the MySchools directory at MySchools.nyc/schools/high-school.</li> </ul>	<ul> <li>Use this admissions guide to learn about how to register and prepare for LaGuardia High School auditions and/or the Specialized High Schools Admissions Test (SHSAT)—learn more in Sections 6.0-8.0 and at schools.nyc.gov/SHS.</li> <li>Get ready for the SHSAT!</li> <li>Click here to read the NYC Guide to the SHSAT.</li> </ul>	
SEPTEMBER-NOVEMBER	<ul> <li>Attend the high school fairs, currently scheduled for October 3-4 and October 17-18. Please note that event information may change. Find up-to-date details, including locations and times on our website.</li> <li>Talk to your school counselor or Family Welcome Center staff to discuss your high school options. Your school counselor will help you access your MySchools account.</li> <li>After the application period opens, use MySchools to access your high school application:         <ul> <li>Save your favorite programs by clicking the star next to each program's name.</li> <li>Start adding programs to your application. You can apply to 12 programs—learn how to build a balanced application in Section 4.0.</li> </ul> </li> <li>Find out if programs of interest have additional admissions requirements. Contact schools directly to learn how to schedule and/or submit assessments.</li> <li>Attend in-person or virtual open houses for schools of interest—find open house dates on our website or by contacting schools directly.</li> </ul>	<ul> <li>□ Register by October 21, 2020 to take the SHSAT and/or audition for LaGuardia High School. You can register one of three ways.</li> <li>• Online at  MySchools.nyc</li> <li>• Through your current school counselor</li> <li>• With support from Family Welcome Center staff</li> <li>□ Receive your test and/or audition ticket(s). Your ticket will show your test/audition date, arrival time, and location.</li> <li>□ Take the SHSAT or audition as scheduled in October or November (some LaGuardia High School auditions will be scheduled in December and January—see Section 7.0). Taking the test and/or auditioning is how you apply to these schools.</li> </ul>	
DECEMBER	<ul> <li>Submit your high school application by December 4, 2020. Apply one of three ways:</li> <li>Online at  MySchools.nyc</li> <li>Through your school counselor</li> <li>With support from Family Welcome Center staff—find locations and more information on the facing page.</li> <li>Continue to complete any assessments or additional requirements by schools' deadlines.</li> </ul>		
MARCH	school and/or any offers from LaGuardia High School.	High Schools results, which may include an offer from a testing vaitlisted, if applicable. Please note that the Specialized High Schools	
IARCH-SUMMER	<ul> <li>Use MySchools to check your position on any waitlist, at any time. Any student's position on a waitlist may change due to other students getting offers or being added to the waitlist.</li> <li>You can also add yourself to additional waitlists.</li> <li>High schools will make offers to students on their waitlists based on seat availability. If a school can make you a waitlist offer, they will contact you directly. Learn more about</li> </ul>		

waitlists in Section 9.2 and at schools.nyc.gov/Waitlists.



### AND WELCOME ALL NYC STUDENTS, INCLUDING

### English Language Learners | schools.nyc.gov/ELL

An English Language Learner (ELL) is a student who speaks or understands a language other than English and requires support in order to become proficient in the English language. NYC schools offer three program options for English Language Learners: English as a New Language (ENL), Transitional Bilingual Education (TBE), and Dual Language (DL). All schools, at a minimum, offer ENL. Learn more about each program option, the ELL identification process, and your rights as a parent of an English Language Learner on our website.

### Students with Disabilities | schools.nyc.gov/SpecialEducation

Every high school is expected to welcome and serve students with disabilities in accordance with students' Individualized Education Programs (IEPs). All high school programs admit general education students and students with disabilities—learn more in **Section 4.2**. Testing accommodations are provided according to students' IEPs—learn more on our website and in **Section 4.5**. For students whose IEP recommends District 75 programs, see **Section 1.2** and explore program options in **Section 11.0** and online with MySchools.

### Students with Accessibility Needs | schools.nyc.gov/BuildingAccessibility

The NYC Department of Education is committed to providing students with accessibility needs an offer to a high school program that allows them to access all relevant programs and services. For the most up-to-date information about accessibility, check our website and contact schools directly.



**MySchools Tip:** Filter for programs at **✓ Fully Accessible** or **✓ Partially Accessible** schools.

### Students in Temporary Housing | schools.nyc.gov/STH

Students in temporary housing may apply to any high school programs, even if they move to a temporary residence outside of NYC. They are not required to submit documentation (including address, proof of age, and immunization records) in order to participate in an admissions process and accept their offer.

### Immigrant Families | schools.nyc.gov/SupportingImmigrantFamilies

Every child in New York City has a right to a public school education, regardless of immigration status. By law, children may not be asked to present documentation of immigration status, nor can they be denied admission, registration, or enrollment in school based on immigration status. DOE employees will not ask about a family's status, and if they do learn about immigration status, they must keep it confidential. Public schools are at the center of our democracy and remain safe places for all students, families, and educators.

#### LGBTQ Students and Families | schools.nyc.gov/LGBTQ

All of our schools welcome and support lesbian, gay, bisexual, transgender, and queer or questioning students, families, and staff. You can apply to single-gender programs based on your gender identity, regardless of sex assigned at birth. A transgender student interested in a single-gender school should ask your school counselor to assist in the application process.



**MySchools Tip:** Use the search term  $\bigcirc$  **GSA**  $\bigcirc$  for a list of schools with a club that supports LGBTQ students.

### Students with Children | lyfenyc.org

The Living for the Young Family Through Education (LYFE) program provides free early childhood education and support to children six weeks to four years old for student-parents enrolled in NYC DOE schools.

# 1.0 KNOW THE PATHS TO HIGH SCHOOL

For most students in New York City, there are two paths to DOE public high schools. This fall, you can take both paths or just one:

- **1. Apply to high school** by submitting a high school application. All eighth-grade students should apply.
- **2. Apply to the Specialized High Schools** by auditioning and/or taking the Specialized High Schools Admissions Test (SHSAT). This is optional.

Learn about charter schools in **Section 1.4**.

## 1.1 Who Can Apply?

All current eighth grade students who live in New York City can apply to high school and the Specialized High Schools this fall for the 2021–2022 school year. First-time ninth grade students (students who are not repeating ninth grade) can also apply to programs with tenth grade seats. Our schools welcome and serve all NYC students—learn more on the facing page.

## 1.2 Applying to High School

In the fall, access your personalized high school application and submit it online at **MySchools.nyc** or through a counselor by **Friday**, **December 4**, **2020**. You can apply to up to 12 programs on your application. In March, you will get your high school offer letter, which will include a high school offer and/or any offer(s) to Specialized High Schools. It will also include information about any programs where you are waitlisted. Public school 8th grade students who do not submit a high school application will get an offer to a nearby high school program with available seats—learn more in **Section 9.0**.

#### **Admissions for Students in District 75 Special Education Programs**

District 75 provides highly specialized instructional support for students with significant challenges, such as Autism Spectrum Disorders, significant cognitive delays, emotional disturbances, sensory impairments, and multiple disabilities. These supports are offered in a wide variety of settings and locations across New York City, including special classes co-located in District 1–32 schools, school buildings where all students have Individualized Education Programs (IEPs), general education classrooms, agencies, hospitals, and at home.

Students enrolled in District 75 programs who are considering a District 1–32 high school can participate in high school admissions. These students should also work with their IEP team to determine whether the recommendation for a District 75 high school program is still appropriate. If the IEP team believes that District 75 continues to be appropriate, the District 75 Placement Office will notify the student of their District 75 high school placement in May or June.

## Students Who Are Recommended for District 75 Inclusive Services

District 75 Special Education Inclusive Services are offered in some District 1–32 high schools. Students with disabilities are recommended to receive special education services based on their IEP mandates. Students who are mandated to receive Special Education Inclusive Services from District 75 participate in the general education curriculum at a District 1–32 school. Students learn in age-appropriate general education classes, receive instruction from a general education teacher, and participate in school programs with students with and without disabilities. District 75 Inclusive Services are not offered in every District 1–32 high school; please see **Section 11.0** for a list of the high schools with these services. In order to be matched to one of the programs at these high schools, students must be recommended to receive these services on their IEPs.

#### Admissions for Students in ASD Nest, ASD Horizon, or ACES Programs

#### **Students in ASD Nest or ASD Horizon Programs**

The Autism Spectrum Disorder (ASD) Nest Program and the ASD Horizon Program are two different specialized programs in District 1–32 schools that serve certain students with autism who have Individualized Education Programs (IEPs). Both programs are designed to address the needs of students with ASD by strengthening academic and social skills, but each program has different service delivery models and eligibility criteria. Students who are currently in an ASD Nest or Horizon specialized program in middle school should participate in the high school admissions process. If you will be continuing in a high school ASD program, you will be able to list ASD Nest or Horizon programs on your application.

Learn more about these programs at schools.nyc.gov/SpecializedPrograms.

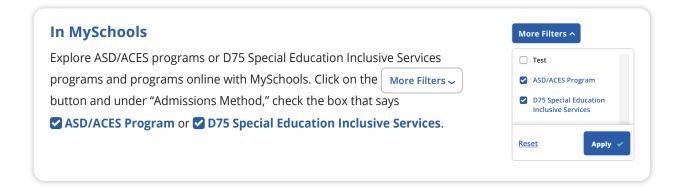
#### **Students in ACES Programs**

Academic, Career, and Essential Skills (ACES) Programs are special education classes that support students who are classified with Intellectual Disability (ID) or Multiple Disabilities (MD) and who participate in New York State Alternate Assessment (NYSAA). ACES Programs provide an opportunity to learn academic, work, and independent living skills in a District 1–32 school. Students who are currently in an ACES specialized program in middle school should participate in the high school admissions process. If you will be continuing in a high school ACES program, you will be able to list high school ACES programs on your application.

Learn more about ACES programs at schools.nyc.gov/SpecializedPrograms.

#### In This Guide

Find a list of District 75 inclusive programs in **Section 11.0**, and a list of ASD Nest, ASD Horizon, and ACES programs in **Section 12.0** of this admissions guide. You can also see if any high school offers these programs on its school page in **Sections 10.1–10.5**.



#### Admissions for Students (Aged 16-21) Who Are Behind on Credits

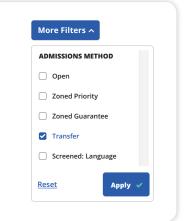
Transfer schools are academically rigorous high schools designed to serve students who are 16–21 years old and want to graduate. If you have dropped out of school or fallen behind on credits, a transfer school can help you get back on track toward graduation. Some schools accept students who are 15 years old, and many transfer schools are flexible about who they admit. Most transfer high schools hold individual admissions interviews. Some transfer high schools are part of the high school application process. If you are interested in a transfer high school, please reach out directly to the school to learn more. You can also visit one of our Referral Centers, which are located in each borough, for more information and counseling. Learn more about transfer schools and other options, as well as Referral Center locations, at schools.nyc.gov/Enrollment/Other-Ways-to-Graduate.

#### In This Guide

Find a complete list of transfer schools and programs in **Section 13.0** of this admissions guide. Transfer high schools that are part of the high school application are also in **Sections 10.1–10.5**.

## In MySchools

Explore transfer schools and programs online with MySchools. Click on the More Filters button and under "Admissions Method," check the box that says Transfer.



# 1.3 Applying to the Specialized High Schools

Apply to one or more of the nine Specialized High Schools by taking a test or auditioning this fall. Register to test and/or audition by **October 21, 2020**. There are two types of Specialized High Schools:

- Audition: admission is based on your audition and academic review
- Testing: admission is based on your Specialized High Schools Admissions Test (SHSAT) score

#### **Audition School**

One Specialized High School, **Fiorello H. LaGuardia High School of Music & Art and Performing Arts**, requires students to register for auditions and then audition for up to six programs: Dance, Drama, Fine & Visual Art, Instrumental Music, Technical Theater, and Vocal Music.

- Register for your audition(s) online at **MySchools.nyc** or through your current school counselor by the **October 21, 2020** deadline. Then audition on your scheduled date and time.
- Offers to these programs are determined by applicants' auditions. LaGuardia High School also reviews applicants' academic records and attendance information from the prior school year.



#### Tip

Learn more about how to register and prepare for your LaGuardia audition(s) in Sections 6.0-7.0.

#### **Testing Schools**

Eight of the Specialized High Schools require students to register for and take a test—the Specialized High Schools Admissions Test (SHSAT)— to qualify for admission. These high schools are:

The Bronx High School of Science High School of American Studies at Lehman College

The Brooklyn Latin School Queens High School for the Sciences at York College

Brooklyn Technical High School Staten Island Technical High School

High School for Math, Science and Stuyvesant High School

Engineering at City College

• Register for the SHSAT online at **MySchools.nyc** or through your current school counselor by the **October 21, 2020** deadline. Then take the test on your scheduled date and time.

 Offers to these schools are determined by applicants' SHSAT scores, the order applicants list these schools on their test answer sheets, and seat availability. These schools do not consider students' academic records.



#### Tip

Learn more about this admissions process, including how to register for the SHSAT, in **Sections 6.0** and **8.0**.

Click here to the NYC Guide to the SHSAT to learn more about the test and try practice questions.

#### 1.4 Charter Schools

Charter schools are free public schools that are open to all New York City students and that operate independently from the Department of Education (DOE). Instead, charter schools operate under a performance contract, or charter, issued by a New York State authorizer. Charter schools are accountable for meeting specific academic goals and often try different approaches to ensure their students meet these goals.

Charter schools have a separate high school application process. If you would like to apply to high school at a charter school, please contact that school directly to learn about their enrollment and admissions. Note that some charter high schools only admit students who attend eighth grade at one or more partner charter middle schools. Any student eligible for admission to a DOE public school is eligible for admission to a public charter school. For a list of charter high schools by borough, turn to **Section 14.0** of this guide. Visit **schools.nyc.gov/Charters** or call **212-374-5419** for more general information.

# 2.0 ATTEND HIGH SCHOOL EVENTS

Attending fairs and open houses is a great way to learn about schools and ask questions. Visit **schools.nyc.gov/High** for specific event dates, times, and locations.

**Please note:** At the time of this book's publication (spring 2020), school buildings are currently closed. Check our website or contact schools directly for the most up-to-date information on any virtual or in-person events, including our high school fairs.



#### Tip

Be sure to write your contact information clearly on sign-in sheets at events so schools can reach out to you with updates.

## 2.1 High School Fairs

Attend the high school fairs on **October 3-4** and **October 17-18, 2020**. (Please note that dates and locations are subject to change.) Each event offers workshops on high school and Specialized High Schools admissions, as well as the chance to meet with representatives from schools from across the borough. Interested in schools in multiple boroughs? You can attend fairs for as many boroughs as you like. Visit **schools.nyc.gov/High** for the most up-to-date information on when and where each fair will be held:

Oc	tok	er			20	)20
S	М	Т	W	Т	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

#### 2.2 School Visits

Visiting a school is a great way to see if it might be a good place for you. It's also a helpful way to see how long the trip is from home. Contact schools directly to find out if they have special events, virtual or in-person open houses, or student-guided tours. You can also find specific schools' open house or information session dates in the Open House Calendar at **schools.nyc.gov/High**. This calendar includes Specialized High School open houses.

When visiting schools or attending fairs, remember to ask questions—use the activity that follows as a guide.

# **ACTIVITY**

# **Ask Questions at High School Events**

When you speak with a school representative at an admissions event, try to ask one question from each box below. Create your own questions to learn more about a school.

#### **Your Questions:**

School Culture	What time does the day start and end?  How do you support students looking for extra help with their classes?  Are there opportunities to be involved in the community?	
Ninth Grade	What time do students usually finish their clubs and activities?  How does your school communicate with new students the summer before ninth grade?	
Courses	What are your most popular classes? What language courses do you offer? What makes your school's classes special?	
College and Career Readiness	How do you support students towards college?  What colleges do students from your school usually go to? Why?  What CTE certification programs does your school offer?	
Admissions	Does your program have admissions priorities? If so, what are they?  For screened programs: What are your selection criteria?  Are there any extra steps I should take to be considered?	
Other Interests	What else does your school offer (sports, clubs, arts, music, community service, internships, etc.)?	

# APPLYING TO HIGH SCHOOL

# Submit your application by December 4, 2020

# 3.0

# **EXPLORE SCHOOLS AND PROGRAMS**

## 3.1 Types of Schools

Some high schools reserve seats for specific student groups, offer additional services for students and families, or provide opportunities for students to earn college credits and/or gain work experience.



#### Tip

Did you know that some programs have seats set aside especially for students who are starting tenth grade in fall 2021? If you are a current first-time ninth grade student, you can apply to these programs—learn more in **Section 4.2**.

As you read this section, note the icons next to some school types—you will also see these icons in schools' listings in this admissions guide.

## **Career and Technical Education Schools and Programs**

New York City offers over 300 Career and Technical Education (CTE) programs to choose from at over 135 high schools, including some of our Specialized High Schools! These programs connect students to a wide range of high-growth industry sectors leading to a range of postsecondary options, including college and career pathways.

#### All CTE programs fall into one of the following 16 categories:

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science

- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering & Mathematics
- Transportation, Distribution & Logistics

#### **CTE programs offer you:**

- The opportunity to earn college credits, advanced standing, or reduced tuition in a related college/ university program upon graduation
- Opportunities to earn stackable industry-recognized certifications that can help you prepare for internships, college, and in-demand careers
- Opportunities to participate in work-based learning experiences like career mentoring, workplace tours, job shadowing, and paid internships
- Empowerment to master 21st century skills such as planning for success, collaboration, problem solving, social awareness, and professional attitude
- A CTE Endorsement on your high school diploma



TIP

Interested in exploring CTE options? Attend the CTE High School Fair in October and visit the CTE website at **schools.nyc.gov/CTE**.

## **Community Schools**

Community Schools help students find their passion by integrating academics, health, youth development, expanded learning (such as afterschool and summer programs), and family engagement. By bringing schools, families, and community partners together to create new opportunities, Community Schools foster collaboration within a community so that students are ready and able to learn, and graduate high school prepared for college and success.



**MySchools Tip:** Use the search term **community school Q** to find schools that offer these services.

## **Early College**

Early college high schools blend a rigorous college-prep curriculum with the opportunity to earn up to two years of college credit toward a liberal arts Associate degree while in grades 9–12 at the high school level, at no cost to students. These schools maintain a partnership with a college to provide academic and social supports to help students develop the knowledge and skills needed to succeed in college. Find more information on a school's early college degree course offerings on its MySchools page, or contact the school directly.



**MySchools Tip:** Use the search term **Early College q** for a list of these schools.

# Early College and Career Schools Grades 9-14

Early college and career schools, also called NYC P-TECH Grades 9–14 schools (Pathways in Technology Early College High Schools), offer a six-year program where students can earn a high school diploma and a no-cost, career-specific Associate degree (or up to two years of transferable college credits), plus gain valuable workplace skills. As both an early college and a Career and Technical Education (CTE) school, each school has a specific science, technology, engineering, or math-based career theme for its rigorous academic and CTE program. Students participate in career exploration activities with the school's lead industry partners, including work-based projects and internships. Students may also begin taking tuition-free college classes as early as tenth grade at the partnering college and have until the fourteenth grade to complete the college credits towards an Associate degree. Through these partnerships, graduates are prepared to begin their careers and continue their postsecondary education. Find more information on a school's career theme and early college degree pathway on its school page in this directory, or contact the school directly.



**MySchools Tip:** Use the search term **9-14 Q** for a list of these schools.

# **Performance Assessment Schools**

Instead of requiring that students pass certain Regents exams, these schools' graduation requirements include performance assessments in major subject areas. Assessments involve extensive research projects, presentations, and defense of student work. These schools have a waiver from the New York State Education Department permitting them to award diplomas to students who pass all required courses and performance assessments, in addition to the following:

- New York Performance Standards Consortium schools require students to pass the English Language Arts (ELA) Regents and complete performance assessments in science, social studies, and math.
- Other performance assessment schools require students to pass the ELA and math Regents.



# Schools for Newly Arrived Students

Schools for newly arrived students serve students who are new to the country. All have requirements regarding home language, English proficiency, and/or the amount of time a student has lived in the United States.



## 3.2 Finding Schools

#### In this Guide

Explore high schools by borough in **Sections 10.1-10.5**.

- Look at the maps that open each section to see all schools in that borough at a glance.
- Within each section, find schools listed in alphabetical order.

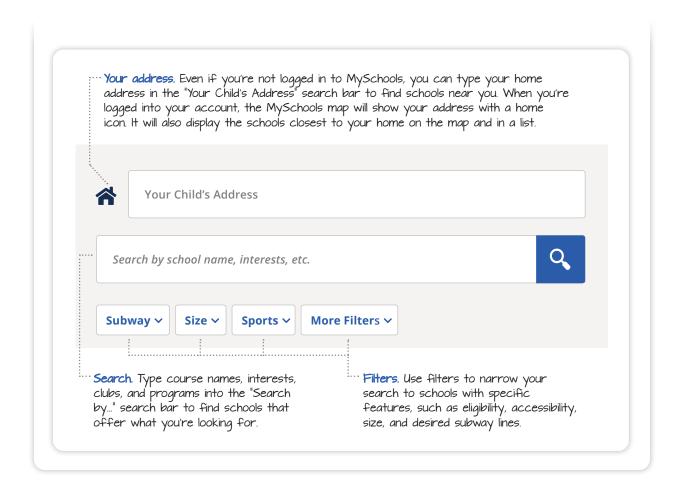
#### In MySchools



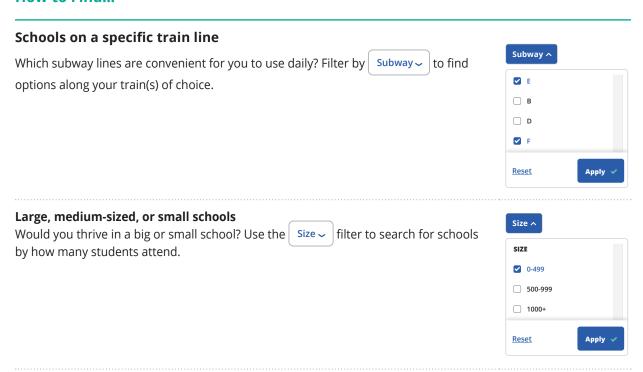
Find schools online in the MySchools Directory:

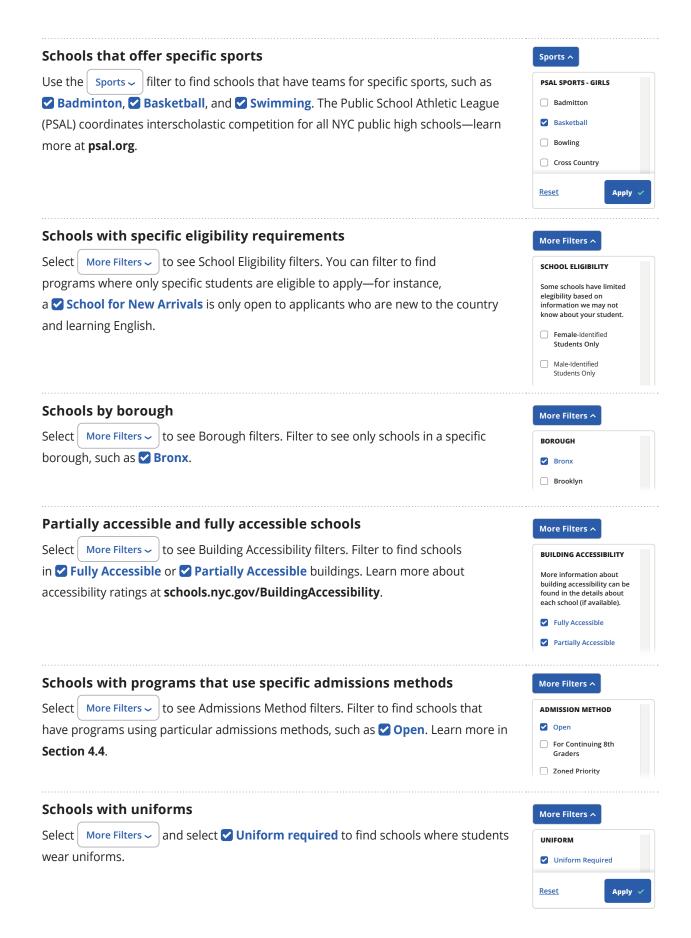
MySchools.nyc/schools/high-school.

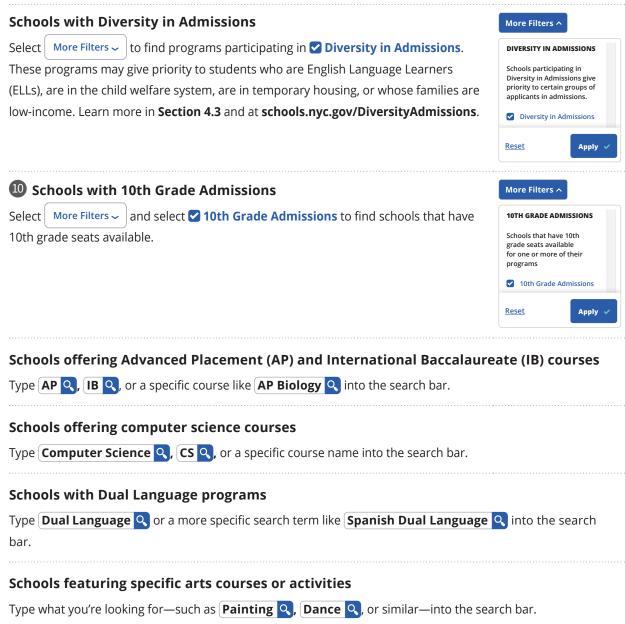
- **Year-round:** Anyone can search for schools and programs.
- **During the application period:** Create a MySchools account to get a personalized search experience. Once your family has an account and is logged in, you can save favorite programs, get helpful tips, and start adding programs to your application.



#### How to Find...





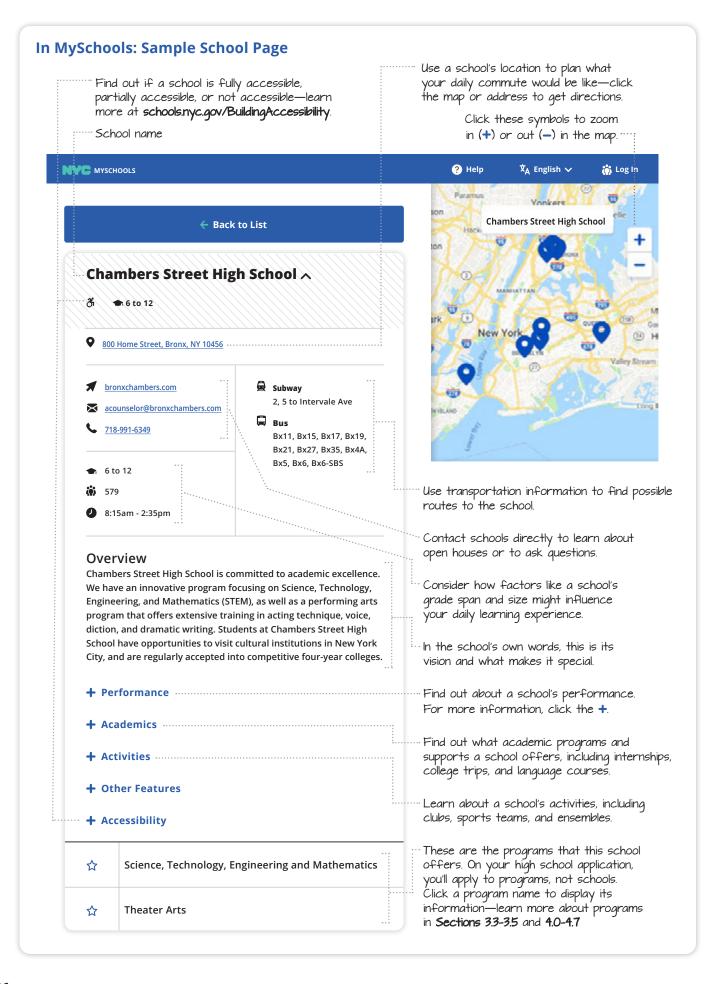


Get more helpful ideas by reading the MySchools Tips throughout this admissions guide.

3.3 Understanding School Information

Each high school has a brief listing in this admissions guide and a more detailed page in the online MySchools directory. You can use this information to learn if a school might be a good place for you. Consider how a school's offerings line up with your interests. Are its classes and activities ones that you enjoy, do well at, or would like to explore? Note that all the information in a school listing refers to information from the previous year and may change for the 2021–2022 school year. Contact schools directly for the most up-to-date information. Use the pages that follow to learn how to read a school listing in this guide and a school page in the MySchools directory. Please note that the school used in these examples, Chambers Street High School, is not a real school.

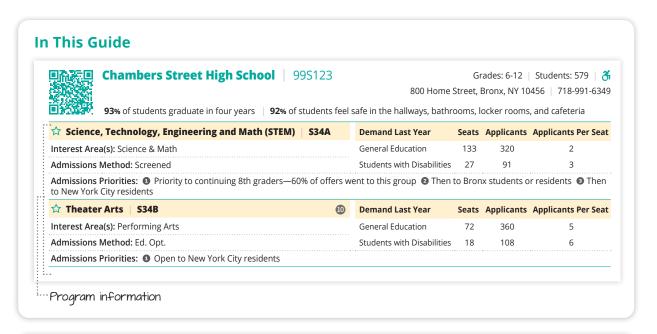
#### In This Guide: Sample School Listing Find out if a school is fully or partially accessible learn more at schools.nyc.gov/BuildingAccessibility. Use your phone to scan the school's QR code—it Learn if a school is a certain type (see Sections 3.1.) or if it is only open to certain students. Most high schools are open to all NYC residents. .... will take you directly to this school's page in the online MySchools Consider how factors like a school's grade span and directory. (*This sample* size might influence your daily learning experience. QR code will take you to the A MySchools.nyc Use a school's location to plan what home page.) your daily commute would be like..... School district-borough number (DBN), for counselors' reference ... School name ...: **Chambers Street High School** 99S123 Grades: 6-12 | Students: 579 | 3 800 Home Street, Bronx, NY 10456 | 718-991-6349 93% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria ..... 🗠 🛣 Science, Technology, Engineering and Math (STEM) | S34A Demand Last Year Seats Applicants Applicants Per Seat Interest Area(s): Science & Math General Education 320 Admissions Method: Screened Students with Disabilities 27 Admissions Priorities: 1 Priority to continuing 8th graders—60% of offers went to this group 2 Then to Bronx students or residents 3 Then to New York City residents 🔐 😭 Theater Arts | S34B Demand Last Year Seats Applicants Applicants Per Seat General Education Interest Area(s): Performing Arts Admissions Method: Ed. Opt. Students with Disabilities Admissions Priorities: 1 Open to New York City residents ·····These are the programs that this school Find out about a school's performance..... offers. On your high school application, you'll apply to programs, not schools. Learn more Contact schools directly to learn about ... about programs in Sections 3.3-3.5 and 4.0-4.7. open houses or to ask questions. :··· A version of this key appears on the bottom of school listings pages. Use the key to better understand each school. Key 🚳 Partially Accessible | 👸 Fully Accessible | 🔾 Transfer School | 🗎 Performance Assessment Schools | 🛂 Early College and Career Schools Grades 9-14 🕠 Early College School | 😭 Admissions Programs | 🐽 Programs Offering 10th Grade Seats Scan the QR code or visit A MySchools.nyc to learn more about each high school program, build your application, and apply!

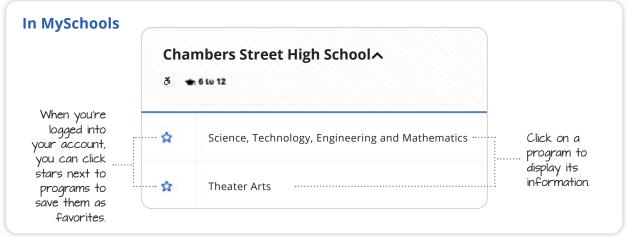


## 3.4 Finding Programs

When you apply to high school, you are not just applying to schools—you are applying to programs. Think of a program as a doorway to get into the school. If a school has multiple programs, you can apply to more than one program at that school. For instance, a school might have an arts program and a technology program; if you were interested in both dancing and computer science, you might apply to both programs at the same school. They would count as two different program choices on your application.

This guide's school listings and MySchools' directory pages ( MySchools.nyc/schools/high-school) include program information. Browse these sections to find programs that interest you. Program information can also help you figure out your chances of getting an offer to a specific program—learn how in Section 4.0.





#### **Interest Areas**

All New York City public high school programs offer a broad liberal arts education. Additionally, most programs focus on up to two interest areas, such as architecture or science and math, and they may offer additional courses in that subject or field. Many but not all programs' interest areas are also part of their names. You can find a program's interest area(s) in its school listing in this guide and in MySchools.

#### Schools offer programs in the following 22 interest areas:

Animal science Environmental science Performing arts/visual art & design

Architecture Film/video Project-based learning
Business Health professions Science and math

Communications Hospitality, travel, and tourism Teaching

Computer science & technology Humanities & interdisciplinary\* Visual art & design

Cosmetology IROTC Zoned\*

Culinary arts Law & government Engineering Performing arts

\* All programs include courses across a wide range of subjects. Programs listed as "humanities & interdisciplinary" or "zoned" do not emphasize a particular interest area.



**MySchools Tip:** Use any of the interest areas, such as **health professions Q**, as a search term to find programs related to this interest area. You can also try more specific words like **nursing Q**.

## 3.5 Program Eligibility

Some programs are only open to students who live or go to school in a certain borough, who speak a home language other than English, or who meet other eligibility requirements. For instance, a program's eligibility could be "Open only to Bronx students or residents." This means that if a student lives and attends school in a borough other than the Bronx, they cannot list this program on their application.

#### In This Guide

Some programs with eligibility criteria are marked as follows:

- (F) Open only to female-identified students
- M Open only to male-identified students
- Open only to English Language Learners who have lived in the US less than a certain amount of time

#### In MySchools

Click on a program to display its eligibility requirements. Once you're logged in to your MySchools account, you'll only be able to add programs to your application that you are eligible to attend.



#### diT

A program may have more specific eligibility requirements than the larger school. If no eligibility is listed, all students can apply.

# 4.0

# LEARN HOW STUDENTS GET OFFERS FROM THE HIGH SCHOOL APPLICATION

How can you know your chances of getting an offer from a specific program? It helps to start by learning how offers are made. Students get offers to high school programs based on a few key factors. You can control some of these factors, while others are aspects of the programs themselves. Learning about these factors can help you know your chances of getting an offer to each program of interest. This page and the next provide an overview—read more about each factor in **Sections 4.1–4.5**.

# AT A GLANCE | HOW STUDENTS GET OFFERS



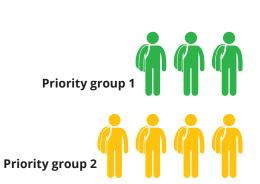
## Your application choices

The number of program choices you add to your application AND the order in which you place them matter! This is a factor you can control. Only apply to programs you are truly interested in attending. Add 12 choices to your application in your true order of preference. Then submit your application.



## Seat availability

The number of applicants to a program compared to the number of available seats it has helps show how in demand (or popular) a program is.



#### Your priority group for a program

Some programs give admissions priority to specific groups of applicants before others, such as to students who live in a specific district or borough. Applicants in a program's priority group 1 will be considered first. Then if seats are still available, applicants in that program's priority group 2 will be considered next, and so on. Learn which priority group you're in for each program. You may be in different priority groups for different programs.

Continues on next page



#### Program's admissions method

For some programs, applicants get offers based on random selection. For other programs, applicants are evaluated based on a program's selection criteria and then ranked based on that evaluation.

## For Programs That Use Random Selection





**Priority group 1** 

Priority group 2

For programs that use random selection, students get offers based on their randomly assigned numbers. Let's look at a sample program that uses random selection:

This program has four seats and seven applicants. Because there are more applicants than seats, not all of these applicants will get an offer to this program.

- First, applicants in priority group 1 get an offer in numerical order. Since there are three applicants in priority group 1, all of them get an offer.
- Then, applicants in priority group 2 get an offer in numerical order. Since there is just one remaining seat after offers were given to applicants in priority group 1, only one student from priority group 2—the student who is first in numerical order within that group—gets an offer.
- Now all seats in this program are filled. Based on their randomly assigned numbers, the remaining applicants in priority group 2 do not get an offer to this program. These applicants are then considered for offers at the next program on their application. These applicants will be automatically on the waitlist for this program. To learn more about waitlists, see **Section 9.2**.

## **For Programs That Rank Applicants**





Priority group 1

Priority group 2

For programs that rank applicants, school staff evaluate students for admission based on the program's selection criteria, such as academic records, interviews, and auditions. Then school staff assign a ranking number to applicants based on that evaluation.

Let's look at a sample program that uses selection criteria to evaluate and rank applicants:

Seven students applied to this program, which has only four available seats. Five of these applicants were ranked. The other two (marked with red x's above) were not ranked. Notice that there are still more ranked applicants than seats, so not all ranked applicants will get an offer to this program.

- First, ranked applicants in priority group 1 get an offer in ranking number order. Since there are two ranked applicants in priority group 1, both get an offer.
- Then, ranked applicants in priority group 2 get an offer in ranking number order. Since there are two remaining seats after offers were given to ranked applicants in priority group 1, the applicants who are first and second in ranking number order from priority group 2 get an offer.
- Now all seats for this program are filled. The remaining ranked applicant in priority group 2 does not get an offer to this program. This student is then considered for offers at the next program on their application. This student will be automatically on this program's waitlist. To learn more about waitlists, see Section 9.2.







Tip

To learn more about how offers are made, watch the videos at **schools.nyc.gov/High**. Learn about waitlists and waitlist offers in **Section 9.2** and online at **schools.nyc.gov/Waitlists**.

## 4.1 Your Application Choices

The number of program choices you add to your application and the order in which you place them matter! Creating a balanced application can increase your chances of receiving an offer to a program you want to attend. A balanced application should have:

- 12 program choices, ANY of which you'd be happy to attend. There is no way to guarantee an offer to your first-choice program. With more than 700 high school program options to choose from, we invite you to explore programs in MySchools to find 12 choices that you are truly interested in and list them on your application. Finding more programs that interest you and adding them to your application increases your chance of getting an offer to a program you want. Listing fewer than 12 choices lowers your chance of getting an offer to a program of your choice.
- **Program choices in your true preference order.** Always place the programs on your application in your true order of preference, with your favorite program at the top as #1. You will be considered for your first-choice program first. If you don't get an offer to your first choice, then you will be considered for your second-choice program as though it were your first choice, and so on.
- A mix of admissions methods. If you're going to apply to any screened or audition programs, also find some programs that use the educational option and open admissions methods to include on your application.
- Not just high-demand programs. High-demand programs are those that have many more
  applicants than available seats. More applicants per seat means a lower chance of getting an
  offer. If you apply to any high-demand programs (10 or more applicants per seat), also find some
  programs that have fewer applicants per seat.
- You are in the first priority group for some programs. Different programs have different priority groups. Not being in the first priority group for a program means a lower chance of getting an offer to that program.



### Tip

Always place the programs on your application in your true order of preference, with your favorite program at the top as #1. High schools will not see your application choice order, so they will not know if they are your first or twelfth choice!

## 4.2 Seat Availability

Another important factor in admissions is a program's seat availability. The number of seats in a program means the number of students it can admit.

#### **General Education and Students with Disabilities**

Each program admits general education students and students with disabilities. Your application will show which designation you are in. This is not something you choose.

#### **General Education Students**

- For students who receive general education instructional programming.
- For students who receive special education instructional programming for 20% or less of their academic program as indicated on their current IEP.

#### **Students with Disabilities**

 For students who receive special education instructional programming for more than 20% of their academic program as indicated on their current IEP.

Special education instructional programming includes Integrated Co-Teaching (ICT) classes, Special Class (SC), and Special Education Teacher Support Services (SETSS). Related services, such as speech, occupational therapy (OT), and physical therapy (PT), are not considered special education instructional programming for the purposes of high school admissions. Please note that students with 504

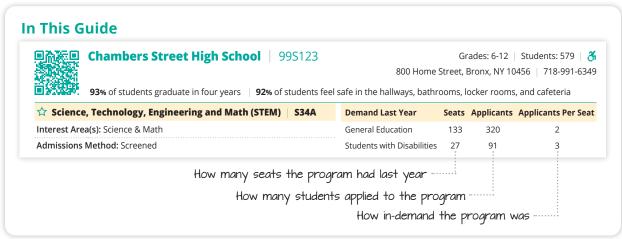
accommodation plans are not entitled to seats for students with disabilities if they do not have an IEP that states the student also receives instructional programming for more than 20% of their academic program.

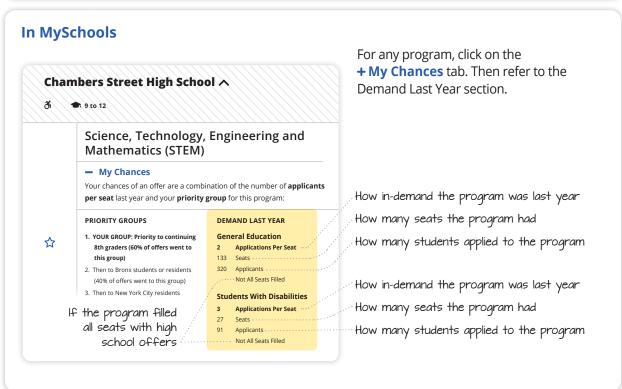
Seats for students with disabilities in this guide reflect the percentage of students with disabilities in each borough.

Every high school participating in high school admissions is expected to welcome and serve students with disabilities in accordance with the recommended programs and services listed on their Individualized Education Programs (IEPs). If you currently have an IEP, the IEP team at your high school will review it to ensure that all services and supports you require are provided. Please note that the student-to-teacher ratio in a high school special class is 15:1, a change from the middle school special class ratios. For more information, visit **schools.nyc.gov/SpecialEducation**.

#### **Seats and Applicants Per Seat: Demand Last Year**

A program's demand is how popular it is. You can learn how many seats each program offered last year as well as how many students applied for these seats in this book or with MySchools. Note that all numbers are from last year.





#### Your Chances—Demand

A program's applicants per seat shows how in-demand or popular the program is—this can help you know your chances of getting an offer from that program.

- If a program has **ten or more** applicants per seat, it is in high demand. All applicants have a lower chance of getting into a program with 10 or more applicants per seat.
- If a program has **four to nine** applicants per seat, it is in average demand. Consider more factors to determine your chances of getting an offer. Read on and refer to the graphic in **Section 4.0**.
- If a program has **three or fewer** applicants per seat, it is in lower demand. Consider more factors to determine your chances of getting an offer. Read on and refer to the graphic in **Section 4.0.**



#### Tip

Consider listing some programs with three or fewer applicants per seat on your application.

## **Schools Offering 10th Grade Seats in Admissions**

Some high schools have seats set aside specifically for students who are starting tenth grade in fall 2021. If you are a current first-time ninth grade student (not repeating ninth grade), you can apply to a program or programs at these schools.

If a program has 10th grade seats available, this will be noted on its MySchools page and in its school listing in **Sections 10.1–10.5**.

Select | More Filters > | to filter for schools that have 10th grade seats available.

#### 4.3 Admissions Priorities

A program's admissions priorities determine the order in which applicants are considered for offers to that program. Applicants are considered in groups.

- All applicants in priority group 1 will be considered first.
- Then, if seats are still available, applicants in priority group 2 will be considered next, and so on.

Admissions priorities are only used if a program has more applicants than available seats.

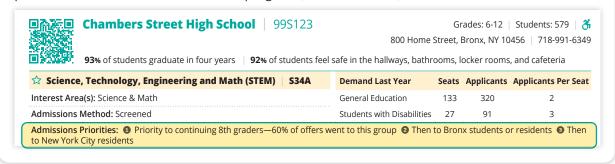
In the example below (shown in both Admissions Guide and MySchools formats), current eighth grade students at the school are in the first priority group (1) for this STEM program. All students from this group who apply will be considered first for offers. Last year, 60% of offers to this program went to continuing students.

Bronx students and residents are in the second priority group (2) for this program; they will be considered next for offers. Last year, 40% of offers went to this group of applicants.

Lastly, all other New York City residents (applicants from all other boroughs) are in the third priority group (3), and will be considered for any remaining seats. Last year, no applicants from outside of the Bronx received offers to this program.

#### In This Guide

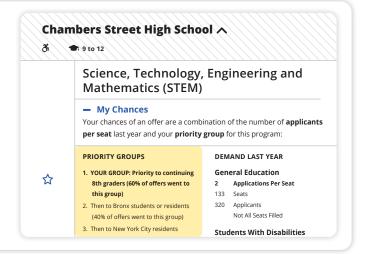
You can look up any program's admissions priorities in its school listing, as well as learn the percentage of offers that went to applicants in priority group 1 last year. If a program does not list admissions priorities, this means it makes offers to all NYC residents without prioritizing any groups. For example, Chamber Street High School's Theater Arts program does not use admissions priorities to make offers, but the STEM program (as shown below) does.



#### In MySchools

You can find a program's admissions priorities on its page in MySchools. Click on the + My Chances tab and look for the Priority Groups section, which lists a schools' admissions priorities in order. Your priority group for this program will be bolded and include the words YOUR GROUP. If a program does not use admissions priorities to make offers, this information appears as:

1. Open to all NYC residents.



#### **Diversity in Admissions**

High Schools across New York City are participating in an initiative to increase diversity within their schools. Some schools give an admissions priority to students who are English Language Learners (ELLs), are low-income, or to students from different neighborhoods. The current list of schools participating in diversity pilots is available on our website—learn more at **schools.nyc.gov/DiversityAdmissions**. Throughout the admissions process, check MySchools for programs' most up-to-date admissions priorities.

#### **Students at Continuing Schools or with Zoned Schools**

If your high school application indicates a guaranteed offer to a particular program and you would like to continue at that school, place this program on the application in your order of preference—you do not have to list it first to keep your guarantee. You will receive an offer to this program if you do not receive an offer to a program listed higher on the application. This guarantee would be your continuing school (school that has both middle and high school grades) if you attend one, or your zoned school if you have one and the admissions method is listed as zoned guarantee.

#### **Your Chances—Your Priority Group**

Being in the first priority group for a program means you have a higher chance of getting an offer, but your chances also depend on other factors (such as demand and admissions methods—see **Sections 4.4** and **4.5**). Not being in the first priority group for a program means you have a lower chance of getting an offer to that program.



#### Tip

Consider applying to at least a few programs where you are in the first priority group—this increases your chances of getting an offer to a program from your application.



# **Understand Admissions Priorities**

Chambers Street School is a continuing school serving grades 6–12. The high school STEM program at this school has the following admissions priorities:

- **4.** Priority to continuing 8th grade students—60% of offers went to this group
- 5. Then to Bronx students or residents—40% of offers went to this group
- **6.** Then to New York City residents

Help the three students below think about their chances of getting an offer to this program.

Richard	Carmen	Julia
Lives in the Bronx. Is not a current student at Chambers Street School.	Lives in the Bronx. Is a current student at Chambers Street School.	Lives in Queens. Is not a current student at Chambers Street School.

An	swer these questions:
1.	Which student is in the first priority group?
2.	Which student is in the second priority group?
3.	Which student is in the third priority group?
4.	Based on who got offers last year, who has a higher chance of getting an offer, and who has a lower chance of getting an offer?

even lower chance of getting an offer.

<sup>4.</sup> Carmen has a higher chance of getting an offer. Richard has a lower chance of getting an offer. Julia has an

<sup>3.</sup> Julia, because she is not a continuing eighth grade student and does not live or go to school in the Bronx.

<sup>2.</sup> Richard, because he is not a continuing eighth grade student but lives and goes to school in the Bronx.

<sup>1.</sup> Carmen, because she is a continuing eighth grade student.

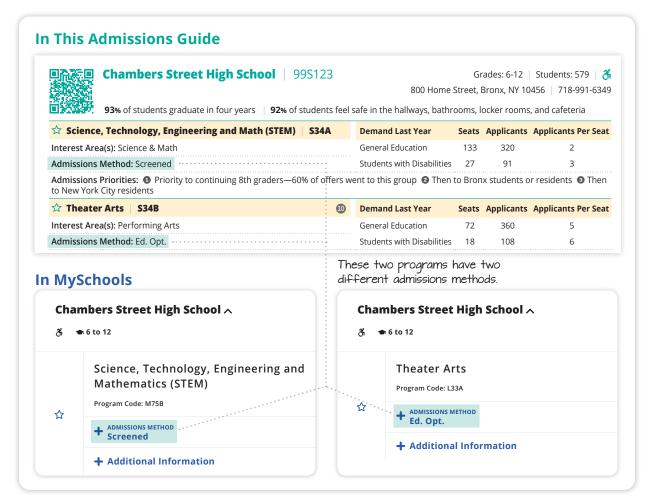
#### 4.4 Admissions Methods

Admissions methods are the ways programs make offers to students. Admissions methods also describe what you need to do to be considered for a program. In most cases, all you have to do is list the program on your application.

# HIGH SCHOOL ADMISSIONS METHODS

	What You Need to Do	What Do Schools Use for Admissions?
Test	<ul> <li>Schedule the SHSAT</li> <li>Take the SHSAT</li> <li>List the testing Specialized</li> <li>High Schools in your</li> <li>preference order on your</li> <li>SHSAT answer sheet.</li> </ul>	<ul> <li>Your SHSAT scores</li> <li>The preference order of the testing Specialized High Schools from your SHSAT answer sheet</li> <li>Offers are made to students in SHSAT score order.</li> </ul>
Audition	<ul> <li>Complete any additional requirements, such as an audition or interview.</li> <li>Review your academic</li> </ul>	Schools evaluate applicants based on selection criteria, and rank applicants based on that evaluation. Selection criteria can include:  Student's academic record (final report card grades and test scores from the previous school year), if applicable
Screened	record against the program's selection criteria ranges, as detailed in MySchools.	<ul> <li>Results from any on-site tasks such as interviews, portfolios, assessments, or auditions</li> <li>Offers are made to ranked students by priority group and in ranking number order.</li> </ul>
Educational Option	List the program on your application. Check to see if there are any additional selection criteria in MySchools.	Educational option (ed. opt.) programs are designed to serve students at a range of academic levels. Some schools may choose to rank some applicants based on their academic record or other criteria. Offers are made based on randomly assigned numbers, and some offers are made based on ranking numbers for programs that rank applicants.  If a program also uses admissions priorities, all qualifying applicants
Screened: Language	Check that you meet the program's eligibility requirements, such as home language, language proficiency, years living in the United States, or similar.	in the first priority group will get offers first.  Offers to screened language: programs are based on English Language Learner services entitlement, in order by their priority groups and randomly assigned numbers.  For screened: language & academics programs only, schools also use academic records to rank and make offers to qualifying students in order by their priority groups and ranked numbers.
<b>→</b> Transfer	Make sure that you meet the program's age and academic requirements.	Schools use a student's date of birth to verify eligibility and make offers.
Zoned	Check your home address to see if you live in the zone.	Students who live in the school's zone have a guarantee or priority to attend.  Offers are made to applicants who live in the school's zone.
<b>Open</b>	Just list this program on your application.	Offers are made to students in order by their priority groups and randomly assigned numbers.

A school with multiple programs may have programs with different admissions methods, as in the following example:



There are two broader types of admissions methods—those that don't screen applicants and those that do.

#### Programs That Don't Screen Applicants: Open, Educational Option

As part of the high school admissions process, every applicant is assigned a random number, as in a lottery. Programs with open and educational option admissions methods use students' randomly assigned numbers, and may also use admissions priorities, to make offers. At many programs, when there are more applicants than seats, applicants are admitted in order by their randomly assigned numbers. If the program also uses admissions priorities, all applicants from the first priority group for a program are admitted before any applicants from the second priority group, regardless of their randomly assigned numbers. Use the graphic in **Section 4.0** to see (at a glance) how offers to open programs get made.



For more information on how offers are made to programs using admissions priorities and randomly assigned numbers, watch the video "How Students Get Offers to New York City Public Schools" at **schools.nyc.gov/High**.

#### **Programs That Screen and Rank Applicants: Screened, Audition**

Screened and audition programs evaluate applicants for admission based on the program's selection criteria, and they assign a ranking number to applicants based on that evaluation, starting with the top-ranked applicant as #1. Ranked applicants receive offers in ranking number order.

• If the program also has admissions priorities, offers are made to ranked applicants in priority group order.

• A program's selection criteria may include academic records, interviews, auditions, and more to evaluate and rank students. See the graphic in **Section 4.0** to see at a glance how offers to screened programs get made.



Tip

For a more detailed look at how offers are made to screened and audition programs, watch the video "Middle and High School Admissions: How Students Get Offers to Screened Schools and the Specialized High Schools" at **schools.nyc.gov/High**.

#### 4.5 Selection Criteria

Programs that have a screened or audition admissions method, or sometimes an educational option admissions method, evaluate applicants based on specific selection criteria. Look up a program's selection criteria ranges on its MySchools directory page to learn if that program will evaluate you based on last year's course grades and/or standardized test scores (ELA and math), and if they require additional assessments such as an interview, essay, portfolio, or on-site assessment (including an audition). The selection criteria that a program uses to evaluate applicants and the way the program explains these criteria is called a rubric. Student information is then applied to the rubric to determine a ranking order. Note that different programs use different selection criteria and have different rubrics.

#### Your Chances—Academic Record

The ranges shown in a screened or audition program's selection criteria refer to the actual ranges of grades, and test scores from eighth grade general education students who got offers to this program last year. For example, a program's range for social studies course grades might be 78–100. The ranges may vary from year to year depending on applicants.

- If your academic record from last year is on the high end of a program's selection criteria ranges, then you may have a higher chance of getting an offer. Your chances still depend on the program's demand and priority groups.
- If your academic record from last year is in the middle of a program's selection criteria ranges, then you may have an average chance of getting an offer. Your chances still depend on the program's demand and priority groups.
- If your academic record from last year is on the low end or below a program's selection criteria ranges, then you may have a lower chance of getting an offer. Your chances still depend on the program's demand and priority groups.

The academic ranges for students with disabilities who received offers may be different and are often wider than ranges for general education students.

#### **No Test Scores**

Consistent with New York State law, New York State ELA and math test results will not be the sole, primary, or major factor in admissions decisions. Students without test scores are eligible to apply to programs with academic ranges listed in a program's selection criteria—schools have been instructed to develop policies for evaluating these students. Please reach out to schools directly to learn more about their individual policies.

Use the activity on the next page to practice determining your chances of getting an offer to programs that interest you.

#### 4.6 Assessments and Auditions

Some programs may require you to complete additional assessments remotely or at the school.

- **Audition programs** may list their audition dates and times on their MySchools pages. It's a good idea to refer to a school's website to confirm the most up-to-date audition information.
- **Screened programs' assessments** may include an interview, portfolio, or on-site essay or exam. All of these programs must list assessments in the **Selection Criteria** section of their MySchools pages. Find dates, times, and deadlines for these requirements on the schools' websites.

Choose programs of interest from **Section 10.0** of this guide or from MySchools. Using the strategies in this chapter, determine your chances of getting an offer to each one.

	Circle one. Your seat group a. general education b. students with disabilities					
☆	Program 1 Program: School:					
	<b>Demand</b> How many applicants per seat last year? Is this program high, medium, or low demand?					
	Admissions Method   Which admissions method does the program use?					
	If your answer to the previous question is screened, audition, or screened: language & academics, how does your academic record compare to the selection criteria?					
	Circle one. Below or at the low end of the range / In the middle of the range / At the high end of the range					
	Priority Group   Are you in the first priority group for this program?					
	Based on your answers above, circle one.					
	I have a higher chance / lower chance of getting an offer to this program. Why?					
☆	Program 2 Program: School:					
	<b>Demand</b> How many applicants per seat last year? Is this program high, medium, or low demand?					
	Admissions Method   Which admissions method does the program use?					
	If your answer to the previous question is screened, audition, or screened: language & academics, how does your					
	academic record compare to the selection criteria?					
	Circle one. Below or at the low end of the range / In the middle of the range / At the high end of the range					
	Priority Group   Are you in the first priority group for this program?					
	If not, which priority group are you in?					
	What percentage of offers to this program went to your priority group last year?					
	Based on your answers above, circle one.					
	I have a higher chance / lower chance of getting an offer to this program. Why?					
<b>☆</b>	Program 3 Program: School:					
	<b>Demand</b> How many applicants per seat last year? Is this program high, medium, or low demand?					
	Admissions Method   Which admissions method does the program use?					
	If your answer to the previous question is screened, audition, or screened: language & academics, how does your					
	academic record compare to the selection criteria?					
	Circle one. Below or at the low end of the range / In the middle of the range / At the high end of the range					
	Priority Group   Are you in the first priority group for this program?					
	If not, which priority group are you in?					
	What percentage of offers to this program went to your priority group last year?					
	Based on your answers above, circle one.					
	I have a higher chance / lower chance of getting an offer to this program. Why?					

# **4.7** Common Audition Components for Arts Programs

Auditioning for arts programs? A select group of schools have programs that offer common audition components. This means that if you prepare for your audition at one of these programs, you'll be ready to audition at other participating programs, too.

**Participating Programs.** Programs using common audition components are listed here:

	School Name   DBN	Participating Program(s)	
BRONX	The Celia Cruz Bronx High School of Music   10X442	Instrumental Music: Concert Band / Jazz Band / Piano (X33A), Vocial Music: Chorus (X33B), Instrumental Music: Orchestra / Strings (X33M)	
	Fordham High School for the Arts   10X437	Dance, Drama, Instrumental Music, Visual Art, Vocal Music (X51A)—Note that the common components do not apply to this program's Technical Theater auditions.	
	Theatre Arts Production Company School   10X225	Instrumental Music (X20B), Vocal Music (X20C), Dance (X20R), Drama (X20S), Visual Arts & Technology (X20T)	
BROOKLYN	Abraham Lincoln High School   21K410	Digital Photography (K24L)	
	Brooklyn High School of the Arts   15K656	Visual Arts (K47J), Instrumental Music (K47K), Dance (K47L), Vocal Music (K47M), Drama (K47R)	
	Dr. Susan S. McKinney Secondary School of the Arts   13K265	Visual Arts (K42A), Vocal Music (K42B), Dance (K42C), Drama (K42D), Instrumental Music (K42E)	
	Fort Hamilton High School   20K490	Joffrey Ballet Dance Academy (K17J), Instrumental Music (K17R), Vocal Music (K17S), Dramatic Arts Academy (K17T)	
	Edward R. Murrow High School   21K525	Vocal Music (K57J), Fine and Visual Arts (K57K), Instrumental Music (K57L), Studio Theater (K57P)	
	Art and Design High School   02M630	Commercial Art and Design (M60P), Architectural Design (M60N), Film/ Video Production (M60Q), Digital Arts (M60R)	
	Gramercy Arts High School   02M374	Visual Arts (M66A), Theater Arts (M66B)	
	The High School of Fashion Industries   02M600	Art, Illustration and Graphics (M68J), Fashion Design and Accessories (M68L)	
TAN	Fiorello H. LaGuardia High School of Music & Art and Performing Arts   03M485	Fine Arts, Dance, Instrumental Music, Vocal Music, Drama	
MANHATTAN	Professional Performing Arts School   02M408	Musical Theater (M81H), Drama (M81J), Classical Vocal Music (M81K), Dance (M81N)	
MA	Repertory Company High School for Theatre Arts   02M531	Theater Arts (M20X)	
	Special Music School   03M859	Voice, Instrument, and Composition (A85A)	
	Talent Unlimited High School   02M519	Musical Theater (M42J), Dance (M42L), Instrumental Music (M42P), Vocal Music (M42K), Drama (M42N)	
	Wadleigh Secondary School for The Performing & Visual Arts   03M415	Theater Arts (M26A), Visual Arts (M26J), Vocal Music (M26R), Dance (M26D), Instrumental Music (M26M)	
QUEENS	Forest Hills High School   28Q440	Drama Academy (Q19N), Academy of Instrumental and Vocal Music (Q19P)	
	Frank Sinatra School of the Arts High School	Fine Arts (Q40J), Instrumental Music (Q40K), Dance (Q40M), Drama (Q40N)	
	Hillcrest High School   28Q505	Theater Arts (Q24L)	
	Newtown High School   24Q455	Major Art (Q34K)	
STATEN ISLAND	Susan E. Wagner High School   31R460	Music (R17G), Visual Arts (R17H), Theater (R17J), Dance (R17K)	

#### **Common Audition Components**

These are the shared components for each type of arts program. Additional information may be found on a school's MySchools page.

#### **Visual Arts**

Prepare and present a portfolio with 8–15 pieces of original artwork with a diversity of subject matter and use of media. Three-dimensional pieces may be photographed and included in the portfolio. Complete up to three drawing assignments at the audition. Drawing assignments may include: the human figure and drawing from observation or imagination. Check school websites for examples.

#### Instrumental Music

You may audition on more than one instrument. Perform a prepared solo selection. Bring your own instrument(s) except piano, tuba, double bass, harp, percussion, and guitar amplifiers, which are provided by the school. Audition includes on-site music tasks (may include singing back melodic patterns, tapping back rhythmic patterns, playing selected scales, or completing a sight reading, music theory, or improvisation task).

#### **Vocal Music**

Perform a song that you have prepared and bring the sheet music in your key. Song recommendations may also be listed on school websites. Vocal singers will also be asked to repeat vocal phrases to test rhythm, tonal memory, and basic vocal technique. Ability to incorporate directions from teacher will be considered.

#### **Dance**

Participate in both a ballet class and a modern dance class. Applicants must wear ballet shoes and fitted dance attire. Refer to a school's directory page or website to see if a prepared solo is necessary.

#### **Drama**

Perform two memorized contrasting monologues (one minute each), for example, dramatic/comedic, classical/contemporary, or theater/film. Choose characters close to your age and decide who your characters are talking to and why. Perform an on-demand dramatic or movement activity (e.g. impromptu reading from provided script or improvisation). Wear attire that allows free movement.

#### **Musical Theater**

Prepare to audition in all three areas: drama, dance, and vocal music.

- **Drama:** Students will perform a one-minute monologue from memory. The monologue should be from a published script. Choose characters close to your age and decide who your characters are talking to and why. Refer to school websites for recommended monologues.
- **Dance:** Students should be prepared to demonstrate a modern dance or jazz combination prepared by the dance faculty. Please wear jazz shoes, ballet shoes, or bare feet and fitted dance attire.
- **Vocal Music:** Students should be prepared to sing 16 bars of a memorized Broadway song. Choose a song performed by a character close to your age. Please bring sheet music in your key for an accompanist.

#### Film

Portfolio including two storyboards (each a minimum of ten frames each) depicting a scene from imagination and a 250-word essay describing your interest in filmmaking. At the audition, students will be given a description of a short action and will be asked to draw a storyboard on the spot. **Optional:** Submit a sample of any film or films you have participated in. Films should be submitted on a USB thumb drive, in .mov or .mp4 format. Describe your role in the making of the film in an accompanying written statement.

# 5.0 APPLY TO HIGH SCHOOL BY DECEMBER 4, 2020

Apply to high school by **Friday**, **December 4**, **2020**. Your personalized high school application will be available in the early fall; you can access it online with MySchools or through your school counselor. Here's how to apply:



Discuss your options with your parent(s)/guardian(s). Save or list programs of interest.



**Make an appointment with your school counselor** to talk about and review your application choices before you apply!

### Apply to high school one of three ways by the December 4 deadline:





- **Through your school counselor.** Speak to your counselor this fall about submitting your high school application through the school.
- With support from Family Welcome Center staff. Find locations and hours at schools.nyc.gov/WelcomeCenters. You can apply in person in over 200 languages. If you speak a language other than English, ask for an interpreter.

# APPLYING TO THE SPECIALIZED HIGH SCHOOLS

# Register by October 21, 2020 to audition and/or take the SHSAT

# 6.0

# LEARN ABOUT THE SPECIALIZED HIGH SCHOOLS

## 6.1 What Are the Specialized High Schools?

• There are nine Specialized High Schools (SHS) in New York City.\* These schools have a separate admissions process from the high school application. You can apply to one Specialized High School by auditioning and up to eight of these schools by taking a test. The nine Specialized High Schools are:

#### **Audition to Apply**

• Fiorello H. LaGuardia High School of Music & Art and Performing Arts

#### Take the SHSAT to Apply

- The Bronx High School of Science
- The Brooklyn Latin School
- Brooklyn Technical High School
- High School for Mathematics, Science and Engineering at City College
- High School of American Studies at Lehman College
- Queens High School for the Sciences at York College
- Staten Island Technical High School
- Stuyvesant High School

#### **Register to Audition**

Register by **October 21, 2020** to audition for any/all of the programs at Fiorello H. LaGuardia High School of Music & Art and Performing Arts. The six programs are Dance, Drama, Fine Arts, Instrumental Music, Technical Theater, and Vocal Music. Your audition is your application. Learn more about how to register and preparing for this process in **Section 7.0**.



#### Tip

If Fiorello H. LaGuardia High School of Music & Art and Performing Arts is the only Specialized High School you're interested in, you don't have to take the Specialized High School Admissions Test (SHSAT). Your audition is how you apply.

#### **Register to Test**

Register by **October 21, 2020** to take the Specialized High Schools Admissions Test (SHSAT). Taking the test is how you apply to any/all of the eight testing Specialized High Schools:

You can register to audition or to take the SHSAT in your MySchools account or through your school counselor.

<sup>\*</sup> The Specialized High Schools were established under New York State Law 2590 - Section H.



Read more about the process of applying to the testing Specialized High Schools in **Section 8.0**. You can learn about each of these schools in **Sections 10.1–10.5** of this guide and in the online high school directory in MySchools ( MySchools.nyc/schools/high-school). We also encourage you to attend tours or open houses at schools of interest—learn more in **Section 2.0**.

Click here for the NYC Guide to the SHSAT to learn more about preparing for and taking the test. You can try practice questions and also take sample full-length tests!

#### 6.2 Who Can Audition and Test?

All students who live in New York City and are either current eighth grade or first-time ninth grade students can apply, register, sit for, and receive results for SHS admissions. Eligible students who register by the **October 21** deadline can audition and/or take the SHSAT.

## 6.3 Auditioning and Testing for Students with Accessibility Needs

The New York City Department of Education is committed to ensuring that our programs, services, and activities are accessible to staff, members of the school community, students, and family members with accessibility needs. We assess all of our buildings on a continuing basis to determine which schools are accessible to individuals with accessibility needs. All Specialized High School test and audition sites are accessible for students with accessibility needs. For the most up-to-date information on the accessibility of each school, please visit **schools.nyc.gov/BuildingAccessibility**.

## 6.4 Accommodations for LaGuardia High School Auditions and the SHSAT

#### **About Testing Accommodations**

The purpose of testing accommodations is to allow students with disabilities and limited English proficiency to participate in assessments on an equal basis with their peers. Testing accommodations provide the opportunity for eligible students to demonstrate mastery of skills and knowledge without being limited or unfairly restricted due to the effects of a disability or language proficiency.

Accommodations for LaGuardia High School auditions and/or the SHSAT are provided based on a student's existing testing accommodations. If applicable, these are documented on your IEP or 504 Plan and/or are based on your ELL status.

The following students are eligible to receive testing and/or audition accommodations on LaGuardia High School auditions and the SHSAT:

- Students with disabilities (SWDs) who have IEPs or 504 Plans that include existing testing accommodations
- Current English Language Learners (ELLs)
- Former ELLs who achieved proficiency on the New York State English as a Second Language Achievement Test (NYSESLAT) in 2019 and/or 2020.

#### Please note:

- Accommodations requested ONLY for LaGuardia High School auditions and/or the SHSAT are not allowed. Students must demonstrate a documented history of needing and using testing accommodations.
- Students with 504 Plans must have their accommodations approved every year. Schools and families must review (and approve, if appropriate) the student's 2020–2021 504 Plan no later than the last day of school in June 2020. Learn more about 504 Plans at schools.nyc.gov/504Plans.

- Some testing accommodations are not needed for LaGuardia auditions and the SHSAT. There are some accommodations that students may use on other tests that may not be needed for the SHSAT. For example, students who use a computer or other device for tests with essays will not need to use this accommodation on the SHSAT because there are no essays on the test.
- Some accommodations are not permitted for LaGuardia auditions and/or the SHSAT.

  Students with existing accommodations will receive them unless a particular accommodation interferes with the content or skill being measured by the audition or test. In such cases, no students will receive this accommodation. For example:
  - Students are not permitted to use calculators and/or math tables on the Math section of the SHSAT because this section of the test measures students' mathematical computation skills.
  - Oral interpretation and written translation of SHSAT directions, questions, and answers are not
    permitted because this changes the standardization of the test. (ELLs who need translations are
    permitted to use the bilingual math glossaries provided by the testing site on the Math section
    of the SHSAT only.)



#### Tip

Work with your school counselor to ask about testing accommodations or specific situations that may not be addressed in this guide. Any approved accommodations will appear on your audition or test ticket—learn more in **Sections 7.3** and **8.3**.

#### For English Language Learners (ELLs)

ELLs and eligible former ELLs taking the SHSAT are granted extended testing time totaling 360 minutes (2x standard testing time) as well as two 15-minute breaks after the first 180 minutes of testing. The extended time is calculated from the start time of the SHSAT, **not** the arrival to the testing site.

Bilingual math glossaries will also be provided on the day of the SHSAT at each test administration site in Arabic, Bengali/Bangla, Chinese (Traditional and Simplified), French, Haitian Creole, Korean, Russian, Spanish, and Urdu. Students are not permitted to bring their own bilingual math glossaries.



#### Tip

You can review sample bilingual glossaries at **schools.nyc.gov/SHSAT**.

#### For Students with IEPs or 504 Plans

Students with disabilities (SWDs) will be provided with the accommodations listed in their IEPs or 504 Plans unless a specific accommodation is not needed or permitted when taking the SHSAT, as detailed in the beginning of this section.

- If your IEP or 504 Plan includes the use of assistive technology such as a Frequency Modulation (FM) Unit or other aids, such as masks, markers, highlighters, pencil grip, slant board, or a magnifying glass, you must bring these with you on the day of the SHSAT and/or audition if needed. The test or audition sites will not provide these aids.
- If you have a scribe listed on your IEP or 504 Plan, it is important to discuss with your school counselor and work with your IEP or 504 Team to determine what you need on the SHSAT and to make sure the correct accommodation is listed on your IEP or 504 Plan as well as your test ticket.
  - Students who require a scribe: You will need a scribe only if you are unable to circle your
    answers in the test booklet. Students who require a scribe on testing day will have the test
    administered individually.
  - Students who do not require a scribe: If you are able to circle answers in the test booklet, you will be provided with the "Answers Recorded in the Test Booklet" accommodation. In this case, the proctor will assist you with transcribing the answers from the test booklet onto the answer sheet at the conclusion of the test.

#### **SHSAT Administration for Students with Extended Time**

All students taking the SHSAT must stay in testing rooms for the entire standard test administration time (180 minutes), with the exception of using the bathroom.

Once the standard test administration time (180 minutes) is over, students with an accommodation of extended time may leave if they have finished working on the exam. Students who decide to leave after the first 180 minutes of the standard test administration time must sign out to indicate they understood they gave up their remaining available time on the SHSAT. Students with this accommodation will have a break at the conclusion of the 180 minutes, and then again after another 90 minutes have passed. If a parent or guardian does not want their child to leave before the full amount of extended time period has ended, the parent/guardian is responsible for communicating this to their child before the test begins. Retests will not be provided to students who choose to leave before the end of their extended time.

#### **How to Confirm or Request Testing Accommodations**

During the SHSAT and audition registration period, your current DOE, charter, or non-public (private or parochial) school is responsible for entering and/or confirming the appropriate testing accommodations in MySchools.

- If you have a 504 Plan or attend a charter or non-public (private or parochial) school and have a similar school-based accommodation plan, all documentation must be submitted to the DOE for review at least three weeks before the registration deadline on **October 21, 2020**.
  - Documentation received after this deadline may not be reviewed in time for the student's scheduled test date.
  - Contact your current school counselor with questions about accommodations on the SHSAT.
- Non-public school students (who attend private or parochial schools) requesting accommodations
  during their LaGuardia auditions must work with their school counselor to enter and/or confirm
  accommodations. Please note that neither parents/guardians nor school staff should send
  accommodations directly to LaGuardia High School.
  - Accommodations must be reviewed and approved before audition tickets are available.
  - Approved accommodations for LaGuardia High School auditions must appear on students' audition tickets.
- Non-public school students with disabilities (SWDs) (who attend private or parochial schools) who do not have an IEP or 504 Plan indicating their need for testing accommodations must work with their school counselors to complete a Request for Accommodations form and submit the form and supporting documentation to the DOE for review and approval by September 30, 2020.
  - Parents/guardians can get this form from your current school.
  - Your school counselor is responsible for submitting the form by September 30, 2020. The DOE may need additional information about how your accommodations were determined and will verify the documented history and need for requested accommodations.

#### **How to Opt Out of Accommodations**

If you are an ELL and/or have an IEP or 504 Plan but your parents/guardians wish to opt out of accommodations for the SHSAT or LaGuardia High School auditions, please contact your school counselor. School counselors will work with parents/guardians to complete the Accommodations Opt-Out Form for SHSAT and LaGuardia auditions by **September 30, 2020**. Neither school counselors nor students may opt out of testing/audition accommodations without parent/guardian consent; written consent by a parent/guardian is required.

If it is not possible to provide written consent to opt out of testing accommodations before the registration deadline, parents/guardians must provide their written consent on the test or audition day to opt out of the testing accommodations listed on their child's ticket.

On testing or audition day, students cannot modify or opt out of the testing accommodations listed on their ticket unless parent/guardian consent has been provided in writing on the test or audition ticket.

#### **How to Request Emergency Accommodations**

Students who demonstrate disabilities or temporary impairments within 30 days of the SHSAT may request certain emergency testing accommodations, if approved by the principal of the student's current school. Emergency testing accommodations are intended for use by students whose disabilities or injuries occur after the registration deadline but before their scheduled testing/audition day and without enough time to develop an IEP or 504 Plan.

If you need emergency accommodations for the SHSAT and/or LaGuardia auditions, your family should work with a school counselor to complete the Emergency Testing Request form and ask the counselor to alert the DOE as soon as possible that emergency accommodations may be needed—this must be communicated prior to the testing day or audition day. If a family requests an accommodation without giving the DOE sufficient time to review the request before your standard SHSAT administration date or before the child's audition date, the student's test or audition may be rescheduled to ensure that your request for accommodations can be properly reviewed.



#### aiT

Review the New York City Department of Education's resources on testing accommodations for additional information at **schools.nyc.gov/TestingAccommodations**.

## **6.5** Diversity Initiatives for the Testing Specialized High Schools

The New York City Department of Education is working on a series of initiatives to support more equitable access to the eight testing Specialized High Schools. The goal is to increase all of the following:

- Testing rates among students in underrepresented communities
- Acceptance and offer rates among these students
- Retention of these students

Learn more about our diversity initiatives at schools.nyc.gov/DiversityAdmissions.

#### **Discovery Program**

The Discovery Program (Discovery) is a summer enrichment program for rising ninth-grade students who take the Specialized High Schools Admissions Test (SHSAT) and score just below the qualifying SHSAT score.

#### Eligibility

To be eligible for Discovery, students must:

- Be current eighth grade students, and
- Score within a certain range below the qualifying SHSAT score for that year—eligible scores vary from year to year and are based on seat availability, and
- Be certified as disadvantaged, and
- Be recommended by their current school as having high potential for the school's program.

You can learn more about eligibility requirements at **schools.nyc.gov/SHS**.

All eight testing Specialized High Schools have a Discovery Program. Applicants will be considered for Discovery programs at all Specialized High Schools they apply for.

#### **Participation**

If a student might be eligible to participate in Discovery, they will be notified in spring 2021. The next step is for the family to meet with the student's current school counselor to discuss the Discovery Program application. Not all students who are notified will be determined eligible to attend Discovery.

- Students who successfully complete the Discovery program requirements will then have the option to attend a Specialized High School.
- Students who do not meet the Discovery program requirements will attend the high school program where they received an offer.

## **SHSAT School Day Initiative**

In fall 2020, eighth grade students at select middle schools will have the opportunity to take the SHSAT at their current school during the school day. By offering the SHSAT during the school day, we hope to remove barriers to weekend test participation and to increase the number of underrepresented students who take the SHSAT. The SHSAT School Day initiative also provides test preparation and family engagement activities to participating schools and students.

Ask your school counselor if your current school is participating in this initiative.

#### **DREAM Specialized High Schools Institute**

The DREAM-Specialized High Schools Institute (DREAM-SHSI)\* is a Saturday and summer academic program that prepares eligible seventh-grade New York City public school students to take the Specialized High Schools Admissions Test (SHSAT) in eighth grade. Beginning in February of seventh grade, DREAM runs through the fall of eighth grade, up to the date of the SHSAT. The program offers participants exposure to rigorous coursework and test-taking strategies.

DREAM stands for determination, resiliency, enthusiasm, ambition, and motivation—learn more at **schools.nyc.gov/DreamProgram**.

#### Eligibility

To be eligible for DREAM, students must:

- Meet academic criteria; and
- Meet federal income guidelines; OR
- Attend school in a district under-represented in the Specialized High Schools.

#### **Participation**

If a student is eligible to participate in DREAM, they will be notified to apply in the fall of their seventh-grade year. Accepted students must commit to participate in the entire program.

# 7.0 AUDITION FOR FIORELLO H. LAGUARDIA HIGH SCHOOL

Fiorello H. LaGuardia High School of Music & Art and Performing Arts LaGuardia High School has a separate admissions process. To apply for this Specialized High School, register by **October 21, 2020** for auditions to any/all of its six programs: Dance, Drama, Fine Arts, Instrumental Music, Technical Theater, and Vocal Music. Students may register to audition for multiple programs. A separate registration is required for each program. Students will then be assigned audition dates according to the schedule below. For LaGuardia High School, your audition is your application.

To ensure success in the school's demanding program work and challenging academic program, admission to LaGuardia High School is based on two factors:

- Your performance on the competitive audition
- Meeting a satisfactory screen of grades and attendance

<sup>\*</sup> As of 2019, DREAM's two programs, formerly the DREAM-Specialized High School Institute and the DREAM-Summer/ Fall Intensive, have merged into one program, DREAM-SHSI.

A total of approximately 7,100 eighth grade students auditioned for one or more of the programs at LaGuardia High School for the 2020–2021 school year. Approximately 740 of these students received offers to one or more programs at LaGuardia High School.

## 7.1 Register by October 21, 2020

Interested in LaGuardia High School? Register for your audition(s) by October 21, 2020 one of three ways:

### Online at MySchools.nyc



During the registration period, this option is available 24 hours a day, 7 days a week, in Arabic, Bengali/Bangla, Chinese, English, French, Haitian Creole, Korean, Russian, Spanish, and Urdu.

## Through your school counselor



Speak to your counselor about registering for LaGuardia High School auditions. They can also help you register.

#### **Through a Family Welcome Center**



Find hours and locations at **schools.nyc.gov/WelcomeCenters**. Support is available in over 200 languages—ask for an interpreter.

When you register for your audition, be sure to get a digital or print receipt.

#### Tip -

If Fiorello H. LaGuardia High School of Music & Art and Performing Arts is the only Specialized High School you're interested in, you don't have to take the Specialized High School Admissions Test (SHSAT). Your audition is how you apply. For the most up-to-date information on how to register, visit **schools.nyc.gov/SHS** or ask your school counselor.

### 7.2 Audition Location and Dates

All auditions are held at LaGuardia High School, located at 100 Amsterdam Avenue in Manhattan. Dates are scheduled according to the borough where your current school is located (not your home address), and by the programs you are auditioning for. The schedule below shows which programs are available on each audition date. If dates or locations change for any reason, you will receive updates from your school counselor or the DOE.

Students can audition for one program per time slot in the schedule below. This means that students can audition for up to two programs per day:

- Students who register to audition for two programs will be scheduled to audition for one program in the morning and one program in the afternoon on a single day.
- Students who register to audition for three or more programs will be scheduled to audition across multiple days.

Your scheduled audition date(s) and time(s) will be listed on the audition ticket after those tickets are available in late October. If you have a conflict with your scheduled audition date(s), please tell your current school counselor. We will work with school counselors to reschedule students' auditions.

#### **BRONX**

Audition Group	Date	Start Time
All programs available, including Technical Theater	Saturday, October 31, 2020	9:00am
All programs available, except Technical Theater	Saturday, October 31, 2020	12:30pm
All programs available, except Technical Theater	Sunday, November 1, 2020	9:00am
All programs available, except Technical Theater	Sunday, November 1, 2020	12:30pm

#### **BROOKLYN**

Audition Group	Date	Start Time
All programs available, including Technical Theater	Saturday, December 19, 2020	9:00am
All programs available, except Technical Theater	Saturday, December 19, 2020	12:30pm
All programs available, except Technical Theater	Sunday, December 20, 2020	9:00am
All programs available, except Technical Theater	Sunday, December 20, 2020	12:30pm

#### **MANHATTAN**

Audition Group	Date	Start Time
All programs available, including Technical Theater	Saturday, October 31, 2020	9:00am
All programs available, except Technical Theater	Saturday, October 31, 2020	12:30pm
All programs available, except Technical Theater	Sunday, November 1, 2020	9:00am
All programs available, except Technical Theater	Sunday, November 1, 2020	12:30pm

## **QUEENS AND STATEN ISLAND**

Audition Group	Date	Start Time
All programs available, including Technical Theater	Saturday, November 14, 2020	9:00am
All programs available, except Technical Theater	Saturday, November 14, 2020	12:30pm
All programs available, except Technical Theater	Sunday, November 15, 2020	9:00am
All programs available, except Technical Theater	Sunday, November 15, 2020	12:30pm

#### MAKE-UP AUDITIONS for ALL BOROUGHS

Students who register to audition for three or more programs may be scheduled to audition on one of the make-up dates and times below.

Students who miss their originally-scheduled audition date or have a conflict with the SHSAT may be rescheduled to audition on one of the make-up dates and times below.

Audition Group	Date	Start Time
Make-up auditions. All programs available, including Technical Theater	Saturday, January 9, 2021	9:00am
Make-up auditions. All programs available, including Technical Theater	Saturday, January 9, 2021	12:30pm
Make-up auditions. All programs available, including Technical Theater	Sunday, January 10, 2021	9:00am
Make-up auditions. All programs available, including Technical Theater	Sunday, January 10, 2021	12:30pm

#### 7.3 Get and Check Your Audition Ticket

In late October, audition tickets will be available through MySchools or from your school counselor. You will be notified when your ticket(s) are ready.

Your audition ticket(s) will include:

- The audition location (LaGuardia High School)
- The date and time to arrive for your audition
- The program(s) you are auditioning for

- Your student ID number
- Your current school's code
- If applicable, your testing accommodations

Review all information on your ticket carefully. If you see any errors or outdated information, tell your school counselor right away.

#### **Audition Dates**

- If you have a religious observance that prevents you from auditioning on a Saturday or Sunday, please indicate this when you register for the auditions.
- If you need to reschedule your audition due to illness or injury, please provide documentation to your school counselor.

#### **Accommodations**

If you are an ELL student or have any accommodations applicable to your audition, approved accommodations will appear on your LaGuardia audition ticket(s). Check your ticket(s) carefully to be sure any accommodations are listed correctly. If the accommodations are missing from the ticket(s) or are incorrect, please alert your school counselor right away.

LaGuardia High School cannot change a student's approved testing accommodations. Please do not send LaGuardia High School any documents related to auditions or accommodations—they will not be reviewed.

# 7.4 Bring Your Signed Audition Ticket

- Your audition ticket(s) will show the program(s), date(s), and time(s) for which you are registered to audition.
- You and a parent/guardian must sign your ticket(s) before your audition.
- On the date of each scheduled audition, be sure to bring your ticket! You will need separate audition tickets to enter each audition.

# 7.5 Be Sure Your Academic Record Is Accurate in MySchools

Your academic record from the previous school year must be entered into MySchools by **December 2020** to be considered for admission to LaGuardia High School.

- For NYCDOE public school students who attended a public school the previous year, your academic record will be automatically entered into MySchools.
- For students who attend a charter school or a non-public school (private or parochial), you can work with your current school or visit a Family Welcome Center to enter your academic record from the previous year into MySchools.

Students will not be re-evaluated based on any subsequent improved academic performance or based on academic records received past the deadline.

# 7.6 Prepare for Your Audition

Students are evaluated for LaGuardia High School auditions based on the following:

- Preparation for the audition
- Technical proficiency
- Artistic expression

Most students who receive an offer to one or more of the programs typically score between 80–100 points on the program rubric *and* have a satisfactory academic record. The rubric is available on LaGuardia High School's website, **laguardiahs.org**. Here is an overview of the audition process for each LaGuardia High School program.

#### **Dance**

Be familiar with the format of both ballet and modern dance class. You may find it helpful to take open dance classes at dance schools or programs. On the day of the audition wear ballet shoes and fitted black dance attire. You will participate in two classes: (1) ballet and (2) modern.

#### **Drama**

Prepare two contrasting one- to two-minute monologues. These monologues should be memorized and age appropriate. A list of suggested monologues can be found in the AUDITION section of LaGuardia High School's website, **laguardiahs.org**. Your monologue does not have to be on the list.

On the day of the audition wear attire that allows for free movement. You may be asked to participate in a group warm up. You will perform the two prepared monologues. Adjudicators may ask you to stop your performance prior to the end of the monologue. You may also be asked to complete a re-direct, an improvisational exercise, or a cold reading.

#### **Fine Arts**

Prepare a portfolio of 8–15 pieces of original art in a variety of media. The artworks should be from observation, imagination, and memory, and labeled appropriately. Two to three photographs of 3-D work may be included. You may find it helpful to practice the drawing prompts in 20 minute segments. All drawing materials for the audition will be supplied by the school at the audition.

On the day of the audition your portfolio will be scored while you complete the live audition. You will complete three drawing assignments: (1) drawing a human figure from observation; (2) drawing a still life from memory; and (3) drawing in color from imagination.

#### **Instrumental Music**

Prepare a solo selection to perform without accompaniment. The selection can be from any genre or style of music and should demonstrate your current level of proficiency. You may find it helpful to practice sight-reading.

On the day of the audition bring your own instrument(s) to the audition, except those auditioning on piano, percussion, tuba, double bass, or harp. Amplifiers also will be provided at the audition for electric instruments. Bring one copy of your solo selection. You will perform the prepared selection without accompaniment. You may be asked to: (1) sing back melodic patterns; (2) tap back rhythmic patterns; (3) demonstrate the ability to sight-read music; and (4) perform scales from memory

#### **Technical Theater**

Construct a 3-D model illustrating your original design of a stage setting for one of the following plays: Dracula, a Play by Steven Dietz (1996); A Raisin in the Sun by Lorraine Hansberry; or The Crucible by Arthur Miller. Models are to be the size of a shoe box or larger and be able to be carried by you.

You will bring your model and discuss your design choices. You will be asked to replicate multiple-step processes in sound and lighting assembly.

## **Vocal Music**

Prepare a song to sing without accompaniment. The selection can be from any genre or style and should demonstrate your current level of proficiency. A list of suggested songs can be found in the AUDITION section of LaGuardia High School's website, **laguardiahs.org**. Your song does not have to be on the list.

You will perform the prepared selection without accompaniment. You will be asked to: (1) sing back melodic patterns; and (2) tap back rhythmic patterns.





All of the LaGuardia programs (except for Technical Theater) use common audition components. This means that when you prepare for your LaGuardia audition, you'll be ready to audition for other arts programs that use common components, too. Learn more in **Section 4.7**.

#### 7.7 Attend Your Audition

#### What to Bring

- Your audition ticket—you will need to present it to enter each audition
- A light snack and/or water
- A pen or pencil
- Anything else a specific audition requires—see Section 7.6

#### **Audition Day Expectations**

Be sure to arrive promptly at LaGuardia High School by the time listed on your audition ticket to be checked in. You must arrive on time for your audition(s). The arrival time on your ticket will not be the actual start time of the audition.

#### **Family Waiting Area**

There will be a designated waiting area for families, as audition areas are for student applicants only. Family members or guardians may choose to stay in the waiting area or leave and re-enter the school building at any time.



#### Tip

Be sure that you have whatever you need (water, food, any communications to/from your families) before the beginning of the audition process.

#### **Statement of Residency**

Prior to the audition, you will be asked to read and sign a statement indicating that you are a New York City resident and that you are well enough to audition. Students who sign this statement but do not meet the requirements specified will be disqualified from admission to LaGuardia High School.

#### **Audition Security**

Before your audition, site staff may take a photograph or video of the students in each audition room. These images will be used for security purposes only.

# 8.0

# TAKE THE SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST (SHSAT)

The testing Specialized High Schools use a separate admissions process. To apply for any/all of these schools, first register to take the Specialized High Schools Admissions Test (SHSAT) by the **October 21, 2020** deadline. Registered students will then be assigned test dates. For these schools, taking the test is how you apply.

- The Bronx High School of Science
- The Brooklyn Latin School
- Brooklyn Technical High School
- High School for Mathematics, Science and Engineering at City College
- High School of American Studies at Lehman College
- Queens High School for the Sciences at York College
- Staten Island Technical High School
- Stuyvesant High School

Unlike LaGuardia High School, these Specialized High Schools will not see students' academic records or use them to make offers. Offers to the testing Specialized High Schools are based on three factors:

- Students' SHSAT scores
- The preference order of the testing schools students list on their answer sheets
- Seat availability at each school



#### Tip

If Fiorello H. LaGuardia High School of Music & Art and Performing Arts is the only Specialized High School you're interested in. you don't have to take the Specialized High School Admissions Test. Your audition is how you apply!

Approximately 28,000 eighth-grade students took the SHSAT for the 2020–2021 school year, and approximately 4,300 of these students received an offer to a testing Specialized High School.

**In this Guide:** Find out how many students applied to each testing Specialized High School last year in **Sections 10.1–10.5** of this guide. The Applicants column shows how many students applied, and the Seats column shows the number of available seats last year. The Applicants Per Seat column helps show demand; the higher that number, the more in-demand that school was last year.

**In MySchools:** This information is also available online in the Demand Last Year section of each school's High School Directory page.



#### Tip -

To learn more about how offers are made to the testing Specialized High Schools, watch the video How Students Get Offers to Screened Schools and the Specialized High Schools at **schools.nyc.gov/High**.

## 8.1 Register by October 21, 2020

Interested in the testing Specialized High Schools? Tell your school counselor that you would like to take the SHSAT by the registration deadline, **October 21.** You can register for the SHSAT one of three ways:

## Online at MySchools.nyc



During the registration period, this option is available 24 hours a day, 7 days a week, in Arabic, Bengali/Bangla, Chinese, English, French, Haitian Creole, Korean, Russian, Spanish, and Urdu.

# Through your current school counselor

Speak to your counselor about registering for the SHSAT. They can also help you register.

## Through a Family Welcome Center



Find hours and locations at **schools.nyc.gov/WelcomeCenters**. Support is available in over 200 languages—ask for an interpreter.

When you register for the SHSAT, be sure to get a digital or print receipt.



#### Tip

For the most up-to-date information on how to register, visit **schools.nyc.gov/SHS** or ask your school counselor.

#### 8.2 SHSAT Dates

All registered students will take the SHSAT on an assigned date. The date, time, and location for your test will be listed on your test ticket. If dates or locations change for any reason, you will receive updates from your school counselor or the DOE.

Current 8th grade students who do not have testing accommodations	Saturday, November 7, 2020 or Sunday, November 8, 2020
Current first-time 9th grade students who do not have testing accommodations	Sunday, November 8, 2020
Current 8th Grade and first-time 9th Grade students who are English Language Learners or students with disabilities who have Individualized Education Programs (IEPs) or 504 Plans that include testing accommodations	Sunday, November 15, 2020 or Saturday, November 21, 2020
Students who need a make-up test date	Sunday, November 15, 2020 or Saturday, November 21, 2020

Students new to New York City with records showing that they moved here after **November 1, 2020** will take the test in late summer 2021.

Students at schools participating in the SHSAT School Day Initiative will take the SHSAT during the school day on **Tuesday**, **November 10**.

If you cannot test on either a Saturday or a Sunday because of a religious observance, you must indicate this when you register for the SHSAT or let your school counselor know before the registration deadline.



### Tip

Learn more about supports and accommodations for English Language Learners and former English Language Learners in **Section 6.4**.

#### **8.3** SHSAT Locations

You will take the SHSAT in the borough or district where you currently attend school. Testing locations, contact information, and transportation options are listed below; your testing location will also be included on your test ticket.

<b>Bronx</b> All districts	The Bronx High School of Science 75 West 205 Street Bronx, NY 10468	
<b>Brooklyn</b> Districts 13, 14, 16, 17, 19, 23, and 32	Brooklyn Technical High School 29 Fort Greene Place Brooklyn, NY 11217	

Brooklyn Districts 18, 21, and 22	James Madison High School 3787 Bedford Avenue Brooklyn, NY 11229	<ul> <li>118-758-7200</li> <li>□ B, Q to Kings Highway</li> <li>□ B100, B2, B31, B44, B49, B7, B82, BM3, BM4</li> </ul>
<b>Brooklyn</b> Districts 15 and 20	Sunset Park High School 153 35th Street Brooklyn NY 11232	<ul> <li>▼ 718-840-1900</li> <li>Д D, N, R to 36th St – 4 Ave</li> <li>Д В35, В37, В63, В70, Х12, Х14, Х17, Х17А, Х19, Х3, Х42, Х5, Х9</li> </ul>
<b>Manhattan</b> All districts	Stuyvesant High School 345 Chambers Street Manhattan, NY 10282	<ul> <li>\$\alpha\$ 212-312-4800</li> <li>\$\alpha\$ 1, 2, 3, A, C, E to Chambers Street; R to City Hall</li> <li>\$\alpha\$ M20, M22, M5, M9, X1, X10</li> </ul>
Queens Districts 24, 25, and 30	<b>Long Island City High School</b> 14-30 Broadway Long Island City, NY 11106	<ul> <li>118-545-7095</li> <li>N, W to Broadway</li> <li>Q100, Q102, Q103, Q104, Q18, Q66, Q69</li> </ul>
Queens Districts 26, 27, 28, and 29	<b>Hillcrest High School</b> 160-05 Highland Avenue Jamaica, NY 11432	<ul> <li>▼718-658-5407</li> <li>□ E, J, Z to Jamaica Center-Parsons/Archer; F to Parsons         Boulevard</li> <li>□ Q1, Q110, Q111, Q112, Q114, Q17, Q2, Q20A, Q20B, Q24, Q3,         Q31, Q34, Q36, Q40, Q41, Q43, Q56, Q6, Q65, Q76, Q77, Q8,         Q83, Q9, X68</li> </ul>
Staten Island	Staten Island Technical High School 485 Clawson Street Staten Island, NY 10306	<ul> <li>▼ 718-667-3222</li> <li>☑ Staten Island Railway (SIR) to New Dorp</li> <li>☑ S57, S74, S76, S78, S79-SBS</li> </ul>

#### **8.4** Get and Check Your Test Ticket

After the registration deadline, you will be notified when your ticket is ready.

Your test ticket will include:

- Your test date and time—see Section 8.2 for a list of possible dates
- Your test location—see Section 8.3 for details about each location
- Your student ID number
- Your current school's code
- If applicable, testing accommodations

Review all information on your ticket carefully. If you see any errors or outdated information, tell your school counselor right away.

#### **Conflicts, Illness, and Make-Up Tests**

You must test on the date and location assigned on your test ticket, with the following exceptions:

- If the test date on your ticket conflicts with a religious observance, talk to your school counselor—they can get your test date changed.
- If you are scheduled to take the SHSAT on the same date/time as your LaGuardia High School audition, you will be able to reschedule your audition—learn more in **Section 7.3**.

• If you are ill or injured and unable to take the test on a scheduled date, immediately notify your school counselor when you return to school and request a make-up testing date. You must provide documentation explaining that you were sick or injured and unable to test. Give this documentation to your school counselor before the deadline to request a make-up test.

Starting in November, your school counselor can help you request a make-up test or audition. School counselors will be notified when they can begin submitting make-up requests.

#### **Accommodations**

If you are an ELL student an eligible former ELL student (within the previous two years), or have existing testing accommodations as indicated on your current IEP or 504 plan, your approved accommodations will appear on your test ticket.

- Check your ticket carefully to be sure any accommodations are listed correctly. If the
  accommodations are missing from the ticket or are incorrect, alert your school counselor
  immediately.
- If you have accommodations, also check to make sure you are scheduled to take the test on either **Sunday, November 15, 2020** or **Saturday, November 21, 2020**. If you are not, tell your counselor.
- You and your parents or guardians should review the test ticket and discuss which accommodations may not be helpful for you, and what you should do if you wish to leave before the end of the extended time period. (If you are eligible for extended time.)
- The test will be administered according to the test ticket; if there are accommodations listed that your parents/guardians do not want you to use, follow the directions on the test ticket to provide written consent for you not to use the accommodation. See **Section 6.4** for more details.

#### 8.5 List Your School Choices on Your Test Ticket

Be sure to talk to your family and school counselor about which testing Specialized High Schools you'd like to attend and in what order of preference. Each student will be considered for admission *only* for the schools listed on their answer sheet. You may choose to list only one school on your answer sheet, or you may list all eight schools.

Before your test date, indicate the schools you want to apply to on your test ticket by bubbling in your school choices on your test ticket, listing your first choice as #1, your second as #2, and so on, as in this example.

On the day of the test, you'll be asked to list these choices on your SHSAT answer sheet in preference order; this will be the only opportunity for you to indicate your choices. If you already have your final choices listed in preference order on your test ticket, you can easily copy them onto your answer sheet: You will have a better chance of receiving an offer if you list more schools on your answer sheet.

	CHOICES							
	1st choice	2nd choice	d choice	ı choice	choice	6th choice	choice	8th choice
SCHOOLS	1st	2n(	3rc	4th	5th	6th	7th	St
Bronx Science	0	0	0	0	0	0	0	0
Brooklyn Latin	0	0	<u> </u>	0	0	0	0	0
Brooklyn Tech	0	0	0		0	0	0	0
HS Math, Sci., & Engineering	0	0	0	0	0	0	0	0
HS American Studies/Lehman	0	0	0	0	0	0	0	0
Queens Sci./York College	<u> </u>	0	0	0	0	0	0	0
Staten Island Tech	0	0	0	0	0	0	0	0
Stuyvesant	0		0	0	0	0	0	0

## 8.6 Get Your Test Ticket Signed

You and a parent or guardian must both sign your ticket before you take the SHSAT. Be sure to bring your ticket to the test! If you arrive without your ticket, you may not be allowed to test. Sites will make every effort to confirm your registration so that you will be allowed to test, but students without tickets may need to be rescheduled for another date. Even if you forget your test ticket, you should still go to the test site.



# Click here to read the NYC Guide to the SHSAT for 2021 Admissions



In the other side of this book, you can:

- Read about the test's design and sections in **Section 1.0**
- Learn how to prepare for each section of the SHSAT and how to use the guide's sample tests in Section 2.0
- Find out what to expect on test day, what to bring (and what's NOT permitted), and how to correctly mark your answer sheet in **Section 3.0**
- Learn how the test is scored and how to report testing irregularities in **Section 4.0**—test security is critical for the SHSAT, so rules are strictly enforced to ensure that all students have a fair testing experience
- Get familiar with the SHSAT experience: Take two full-length sample tests and try the
  practice questions in Section 5.0; use the provided answer key and explanations to better
  understand and prepare for the SHSAT



# **OFFERS**

# 9.0 GET YOUR HIGH SCHOOL OFFER

#### 9.1 Your Offer Letter

Your high school offer letter will become available in MySchools in March; it will also be mailed to your home address. This letter will include:

- Your high school offer
- If applicable, your Specialized High Schools results.
  - This will include your SHSAT score if you took the SHSAT.
  - Whether or not you received an offer to a testing Specialized High School, and whether or not you received any offers to LaGuardia High School programs.
- Next steps, such as how to choose between multiple offers (if applicable)
- Information about any programs where you've been waitlisted. You'll be automatically on the waitlist of any program that you listed higher on your application than the program where you received an offer. *Example:* If you get an offer to your third-choice program, you'll be automatically on the waitlist at your first-choice and second-choice programs.

**Note:** The Specialized High Schools, including LaGuardia High School, do **not** have waitlists.



Want to view your SHSAT answer sheet? <u>Click here</u> to see the NYC Guide to the SHSAT and turn to Section 4.3 to learn what to do. Requests can only be made after you receive your SHSAT score.

# 9.2 High School Waitlists and Next Steps

After offers are available, you will be able to use your MySchools account to:

- Add yourself to additional waitlists
- Check your place on any school's waitlist, in real time
- Accept or decline waitlist offers

Waitlist offers are made based on seat availability, admissions priorities, and admissions methods according to your seat group. Schools will be in touch directly if seats open up and they can make you an offer. Get the most up-to-date information on waitlists at **schools.nyc.gov/Waitlists**.



#### Tip

Your best chance of getting an offer to any program is to include it as a choice on your high school application.

# 9.3 Moving or Recently Moved? Changing Schools?

Situation	What to Do
You move to New York City and need a high school now.	Visit <b>schools.nyc.gov/NewStudents</b> to learn how to enroll and what documents you need. If you are a first-time ninth grade student, learn about applying to schools with tenth grade seats.
You move to New York City after December 4, 2020 and will be entering ninth grade in fall 2021. You need a high school for the fall.	You can still participate in high school admissions! Once you have proof of residency, work with your parent/guardian and your school counselor to create a <b>NySchools.nyc</b> account and add yourself to waitlists after offers are available in March. Need help? Get support from a Family Welcome Center.
You move out of New York City during the admissions process.	You will not receive an offer to a New York City public high school or receive Specialized High Schools results, if applicable.
You move from a public school to a private school during the admissions process.	If you move from a public school to a private school during the admissions process, please get support from Family Welcome Center to receive a private school student identification number. Make sure that the Family Welcome Center staff transfers your public school information, such as your high school application choices, to your new private school identification number.
You move from a private school to a public school during the admissions process.	Please make sure that school staff at your new public school transfer your information, such as your high school application choices, to your new public school student identification number.

Family Welcome Centers are located in all five boroughs. Locations are listed on **page ix** of this guide. For the most up-to-date information on sites and hours, visit **schools.nyc.gov/WelcomeCenters**.



#### Tip

Take the quiz on the next page to test your knowledge of high school and Specialized High Schools admissions.

# ACTIVITY

# **Admissions True or False?**

Read each statement about applying to high school. Circle if the statement is true or false.

1. I should include 12 programs on my high school application.	True or False
2. I can apply to high schools outside my neighborhood and district.	True or False
3. I'll get offers from several programs I listed on my high school application.	True or False
4. If a high school has multiple programs, I can list more than one of them on my app	lication. True or False
5. The application I'm submitting this fall is the best opportunity I'll have to apply to D public high schools in NYC.	OE True or False
6. I can register for the Specialized High Schools Admissions Test with MySchools.	True or False
7. All schools and programs can see my academic record when I apply to them.	True or False
8. A school will not know if I placed them first or twelfth on my application.	True or False
9. If I submit my high school application earlier, I have a better chance of getting an of a program I want.	ffer to True or False
10. If I get an offer to my third-choice program, I will automatically be waitlisted at my f and second choices.	True or False

deadline are treated the same based on application choices, se availability, admissions priorities, and admissions methods. 10. True – You will be automatically waitlisted at any program(s) listed higher on your application than the program where you

False – High school admissions is not first come, first served, and you can make changes to your application any time before the December 4 deadline. All applications submitted by the deadline are treated the same based on application choices, seat deadline are treated the same based on application choices, says admissions priorities, and admissions methods.

True – Schools cannot see what order you ranked them on your application. No school will know if it was your first, second, or

False – Only programs that screen applicants use a student's academic record to make offers. Programs with an open admissions method do not see your academic record.

application with 12 meaningful choices by December 4.

True – You can register for the SHSAT and/or to audition for LaGuardia.

True – The high school application is your only opportunity to apply to DOE public high schools when there is complete availability. Spend time to explore your options and complete an

True – You can list as many programs from the school as you want, as long as you are eligible for them. Before applying to any program at a school, think about the program's admissions method and interest area.

False – You will receive only one offer from your high school application; list programs in your true order of preference to increase your chances of receiving an offer to a top choice.

True – You can apply to most high school programs throughout New York City. Be sure to check a specific program's eligibility to make sure you can apply to it. Some programs may be hard to get to from where you live, so before you apply, learn what your daily trip to school would be like.

True – Students who include 12 programs on their application have a higher chance of getting an offer to one of their program choices than students who list fewer options.

**Answers** 

# **NEW YORK CITY PUBLIC HIGH SCHOOLS**

# 10.0 NYC DOE PUBLIC HIGH SCHOOLS

# Find schools in each borough.

Bronx schools (Section 10.1) 53 Brooklyn schools (Section 10.2) 83 Manhattan schools (Section 10.3) 123 Queens schools (Section 10.4) 155 Learn which DOE public high schools... Offer ASD/ACES programs (Section 12.0) 200 Are transfer schools (Section 13.0) MANHATTAN **QUEENS BROOKLYN** STATEN ISLAND

Charter schools (Section 14.0)

begin on page 204.

# 10.1 Bronx

# **Listing 12 Choices Matters!**

Of Bronx students who listed **12 choices** on their application



**97**%

received an offer to one of their application choices

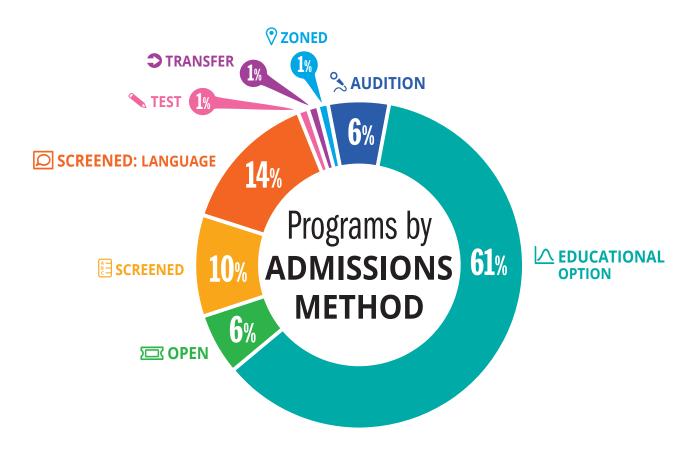
# What High School Programs Are Available in the Bronx?

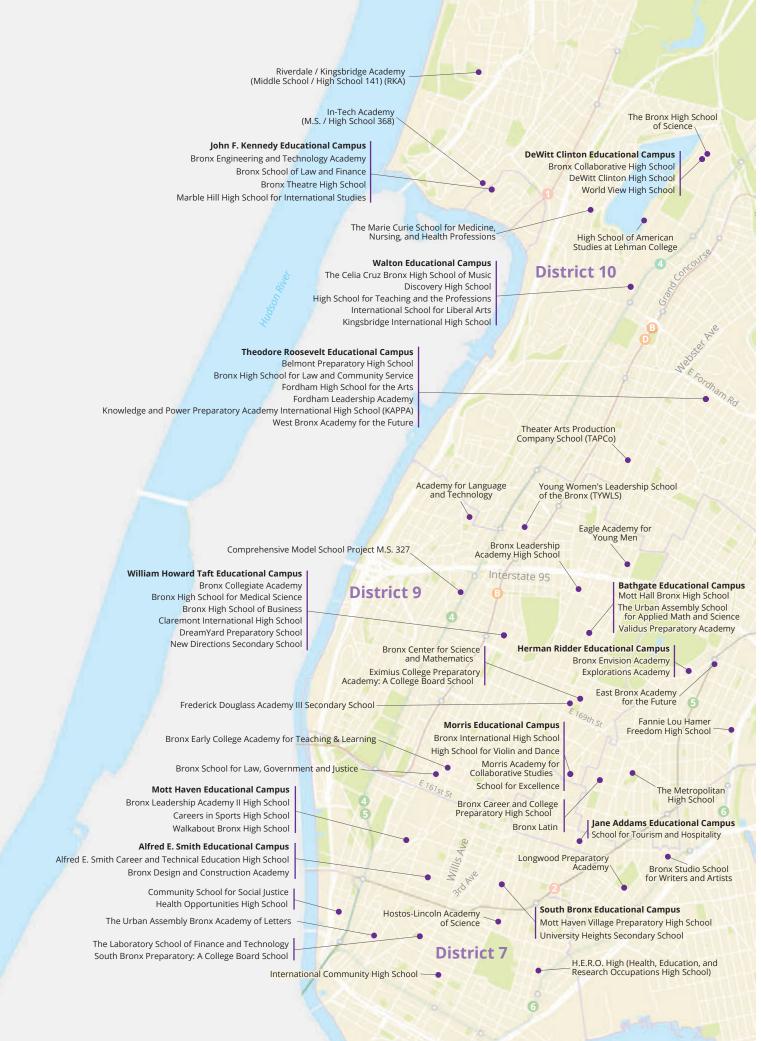
- 110 district high schools
- 143 programs, plus two specialized high school programs
- Over 12,732 seats for ninth grade students
- 58 schools offer tenth grade seats

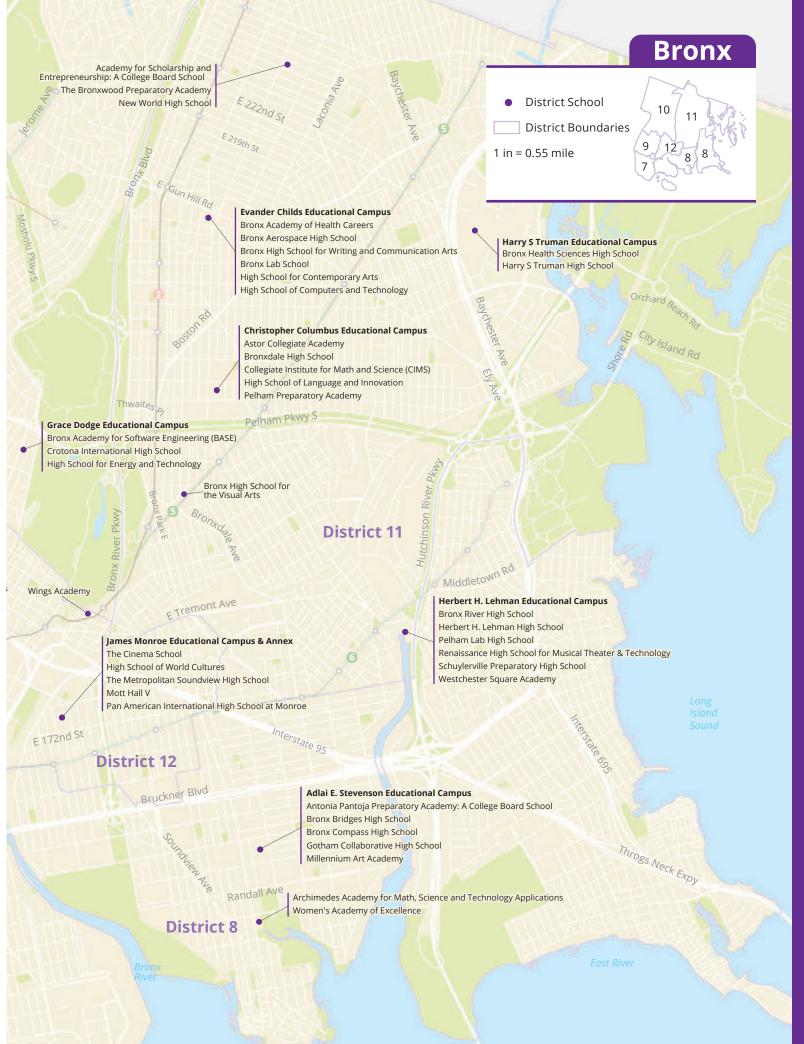
# What Are the Program Admissions Methods in the Bronx?

In the Bronx, there are many schools that use an Educational Option (Ed. Opt.) admissions method. 50% of offers are to students who are randomly selected. This means there's nothing you need to do before you apply.

Interest Area	Programs
Architecture	1
Business	4
Communications	1
Computer Science & Technology	15
Culinary Arts	1
Engineering	8
Film/Video	1
Health Professions	7
Hospitality, Travel, and Tourism	1
Humanities & Interdisciplinary	51
JROTC	1
Law & Government	5
Performing Arts	11
Performing Arts/Visual Art & Design	10
Project-Based Learning	3
Science & Math	21
Teaching	1
Visual Art & Design	8
Zoned	2









# **Academy for Language and** Technology 09X365

Grades: 9-12 | Students: 331 | 🔏 🔇 1700 Macombs Road, Bronx NY 10453 | 718-731-0219

99% of students graduate in four years | 98% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Media Communications   Y31B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	25	406	16
Admissions Method: Screened: Language	Students with Disabilities	7	38	5

Eligibility: Open only to New York City residents whose home language is Spanish

☆ Computer Technology   Y31C	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology; Visual Art & Design	General Education	22	526	24
Admissions Method: Screened: Language	Students with Disabilities	6	77	13

Eligibility: Open only to New York City residents whose home language is Spanish

☆ Computer Networking   Y31D	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	25	425	17
Admissions Method: Screened: Language	Students with Disabilities	7	53	8
Eligibility: Open only to New York City residents whose home language is Spar	nish			



# **Academy for Scholarship and Entrepreneurship:** A College Board School | 11X270

921 East 228th Street, Bronx NY 10466 | 718-696-3840

Grades: 9-12 | Students: 363 | 🐔

70% of students graduate in four years | 70% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy for Scholarship and Entrepreneurship X02R ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Business	General Education	64	456	7	
Admissions Method: Ed. Opt.	Students with Disabilities	17	124	7	
Admissions Priorities: 1 Priority to Bronx students or residents (89% of offers went to this group) 2 Then to New York City residents					



# Alfred E. Smith Career and Technical **Education High School** 07X600

Admissions Priorities: 1 Open to New York City residents

Grades: 9-12 | Students: 435 | 🚳

333 East 151st Street, Bronx NY 10451 | 718-993-5000

88% of students graduate in four years | 75% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ NATEF Automotive Technology   X69C	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Engineering	General Education	82	343	4
Admissions Method: Ed. Opt.	Students with Disabilities	22	197	9
Admissions Priorities: 1 Open to New York City residents				
☆ Bilingual Spanish NATEF Automotive Technology   X69D	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering	General Education	16	117	7
Admissions Method: Screened: Language	Students with Disabilities	4	25	6
Eligibility: Open only to New York City residents whose home language is Sp	panish			
☆ Graphic Arts   X69E	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	22	351	16
Admissions Method: Screened	Students with Disabilities	6	139	23



# **Antonia Pantoja Preparatory Academy:** A College Board School | 08X376

Grades: 6-12 | Students: 396 |

1980 Lafayette Avenue, Bronx NY 10473 | 718-824-3152

67% of students graduate in four years | 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Antonia Pantoja Preparatory Academy: A College Board School   Y34A	Demand Last Year	Seats	Applicants	Applicants Per Seat
A College Board School   154A	General Education	64	161	3
Interest Area(s): Performing Arts	Students with Disabilities	17	68	4
Admissions Method: Open				

Admissions Priorities: 1 Priority to continuing 8th graders (44% of offers went to this group) 2 Then to Bronx students or residents 1 Then to New York City residents

🖈 Antonia Pantoja Preparatory Academy D75 Inclusion Program | Y34U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



# **Archimedes Academy for Math, Science** and Technology Applications | 08X367

Grades: 6-12 | Students: 593 | 456 White Plains Road, Bronx NY 10473 | 718-617-5046

65% of students graduate in four years | 72% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Archimedes Academy for Math, Science and Technology   Y37A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math	General Education	76	474	6	
Admissions Method: Ed. Opt.	Students with Disabilities	20	106	5	
Admissions Priorities: 1 Priority to continuing 8th graders (24% of offers went to this group) 2 Then to Bronx students or residents 1 Then to New York City residents					



## **Astor Collegiate Academy** 11X299

Grades: 9-12 | Students: 483 | 🚳

925 Astor Avenue, Bronx NY 10469 | 718-944-3418

72% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science X17B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	93	888	10
Admissions Method: Ed. Opt.	Students with Disabilities	25	211	8
Admissions Priorities:   Priority to Brony students or residents (100% of offers went to this group)  Then to New York City residents				



## **Belmont Preparatory High School** | 10X434

Grades: 9-12 | Students: 389 | 6

500 East Fordham Road, Bronx NY 10458 | 718-733-4559

83% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College and University Transitional Seminar   X42A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Humanities & Interdisciplinary	General Education	85	1,724	20	
Admissions Method: Screened	Students with Disabilities	23	353	15	
Admissions Priorities: • Priority to Bronx students or residents (100% of offers went to this group) • Then to New York City residents					



# **Bronx Academy for Software** Engineering (BASE) | 10X264

Grades: 9-14 | Students: 396 | 6 14 1

2474 Crotona Avenue, Bronx NY 10458 | 718-733-6024

70% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Academy for Software Engineering (BASE)   X18A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	85	915	11	
Admissions Method: Ed. Opt.	Students with Disabilities	23	311	14	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					

85% of students graduate in four years | 70% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Academy of Health Careers   X22A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions	General Education	85	683	8
Admissions Method: Ed. Opt.	Students with Disabilities	23	135	6
Admissions Priorities: 1 Priority to Bronx students or residents (95% of offers went to this group) 2 Then to New York City residents				



## **Bronx Aerospace High School** 11X545

Grades: 9-12 | Students: 263 | 🐔

800 East Gun Hill Road, Bronx NY 10467 | 718-696-6010

66% of students graduate in four years | 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Aerospace High School   X30A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Engineering	General Education	149	292	2	
Admissions Method: Ed. Opt.	Students with Disabilities	40	86	2	
Admissions Priorities: 1 Priority to Bronx students or residents (97% of offers went to this group) 2 Then to New York City residents					



### **Bronx Bridges High School** 08X432

Grades: 9-12 | Students: 341 | 🚳 🔇

1980 Lafayette Avenue, Bronx NY 10473 | 718-829-2984

**76%** of students graduate in four years | **88%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Bridges High School   Y47A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Humanities & Interdisciplinary	General Education	64	335	5		
Admissions Method: Screened: Language	Students with Disabilities	17	80	5		
Eligibility: Open only to New York City residents who currently identify as English Language Learners (ELL).						
Admissions Priorities: 1 Priority to Bronx students or residents (97% of offers went to this group) 2 Then to New York City residents						



# **Bronx Career and College Preparatory High School** 12X479

Grades: 9-12 | Students: 275 | 3

800 Home Street, Bronx NY 10456 | 718-542-4011

58% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Career and College Preparatory High School   Y43A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	64	345	5
Admissions Method: Ed. Opt.	Students with Disabilities	17	108	6
Admissions Priorities:   Open to New York City residents				



# **Bronx Center for Science and** Mathematics | 09X260

Grades: 9-12 | Students: 441

1363 Fulton Avenue, Bronx NY 10456 | 718-992-7089

90% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Center for Science and Mathematics X05R	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math	General Education	85	3,503	41	
Admissions Method: Ed. Opt.	Students with Disabilities	23	545	24	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					

Key	Partially Accessible	<b>3</b> Fully Accessible	Performance Assessment Schools	☆ Admissions Programs	School for New Arrivals
	Programs Offering 1	0th Grade Seats			



## **Bronx Collaborative High School** 10X351

Grades: 9-12 | Students: 561 | 6 🖹



100 West Mosholu Parkway South, Bronx NY 10468 | 718-543-1023

70% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Collaborative High School X19A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Project-Based Learning	General Education	118	472	4	
Admissions Method: Open	Students with Disabilities	32	120	4	
Admissions Priorities: 1 Priority to Bronx students or residents (96% of offers went to this group) 2 Then to New York City residents					



## **Bronx Collegiate Academy** | 09X227

Grades: 9-12 | Students: 350 |

240 East 172nd Street, Bronx NY 10457 | 718-410-4077

84% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Collegiate Academy   X58X	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	75	1,272	17
Admissions Method: Ed. Opt.		Students with Disabilities	20	283	14
Admissions Priorities:   Open to New York City residents		***************************************			•••••••••••••••••••••••••••••••••••••••



# **Bronx Compass High School** 08X561

Grades: 9-12 | Students: 374 | 6

1980 Lafayette Avenue, Bronx NY 10473 | 718-828-1206

80% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Compass High School   Y61A @	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	95	426	4	
Admissions Method: Ed. Opt.	Students with Disabilities	25	147	6	
Admissions Priorities: • Priority to Bronx students or residents (99% of offers went to this group) • Then to New York City residents					



# **Bronx Design and Construction** Academy 07X522

Grades: 9-12 | Students: 382 | 6

333 East 151st Street, Bronx NY 10451 | 718-402-7690

67% of students graduate in four years | 73% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Building Construction and Technology   Y51A	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Engineering	General Education	125	229	2		
Admissions Method: Ed. Opt.	Students with Disabilities	33	124	4		
Admissions Priorities: 1 Priority to Bronx students or residents (98% of offers went to this group) 2 Then to New York City residents						
☆ Architecture and Design   Y51B	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Architecture	General Education	29	240	8		
Admissions Method: Ed. Opt.	Students with Disabilities	8	95	12		
Admissions Priorities: 1 Priority to Bronx students or residents (95% of offers went to this group) 2 Then to New York City residents						



# **Bronx Early College Academy for Teaching & Learning** | 09X324

Grades: 6-12 | Students: 466

250 East 164th Street, Bronx NY 10456 | 718-681-8287

100% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pre-International Baccalaureate Diploma Honors ①	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Program Y36A	General Education	64	519	8		
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	17	152	9		
Admissions Method: Screened						
Admissions Priorities: 1 Priority to continuing 8th graders (29% of offers went to this group) 2 Then to New York City residents						



# **Bronx Engineering and Technology** Academy | 10X213

Grades: 9-12 | Students: 395 |

99 Terrace View Avenue, Bronx NY 10463 | 718-563-6678

72% of students graduate in four years | 72% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Engineering & Technology Academy (BETA) X61X <sup>(1)</sup>	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Engineering	General Education	85	650	8		
Admissions Method: Ed. Opt.	Students with Disabilities	23	202	9		
Admissions Priorities: 1 Priority to Bronx students or residents (92% of offers went to this group) 2 Then to New York City residents						



## **Bronx Envision Academy** 12X511

Grades: 9-12 | Students: 393

1619 Boston Road, Bronx NY 10460 | 718-589-1590

75% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Envision   Y54A 🕕	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary; Performing Arts/Visual Art	General Education	85	328	4		
& Design	Students with Disabilities	23	116	5		
Admissions Method: Ed. Opt.						
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents						



#### **Bronx Health Sciences High School** 11X249

Grades: 9-12 | Students: 287 | 🚳

750 Baychester Avenue, Bronx NY 10475 | 718-904-5450

100% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Health Sciences High School   X88X	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Health Professions	General Education	85	1,361	16	
Admissions Method: Ed. Opt.	Students with Disabilities	23	220	10	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					



# **Bronx High School for Law and** Community Service | 10X439

Grades: 9-12 | Students: 406 | 6

500 East Fordham Road, Bronx NY 10458 | 718-733-5274

95% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law Enforcement Academy   X53A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Law & Government	General Education	85	1,629	19		
Admissions Method: Ed. Opt.	Students with Disabilities	23	398	17		
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						



# **Bronx High School for Medical Science** 09X413

Grades: 6-12 | Students: 427 | 🚳

240 East 172nd Street, Bronx NY 10457 | 718-410-4040

85% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Medical and Health Sciences   X56A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Health Professions		General Education	64	882	14			
Admissions Method: Screened		Students with Disabilities	17	143	8			
Admissions Priorities: 1 Priority to continuing 8th graders (14% of offer	's wei	Admissions Priorities: 1 Priority to continuing 8th graders (14% of offers went to this group) 2 Then to Bronx students or residents 1 Then						

to New York City residents

# **Bronx High School for the Visual Arts** 11X418

Grades: 9-12 | Students: 440 | 3

2040 Antin Place, Bronx NY 10462 | 718-319-5160

76% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Visual Art   X35A 👵	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	43	614	14
Admissions Method: Ed. Opt.	Students with Disabilities	6	178	30

Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents

· · · · · · · · · · · · · · · · · · ·	•			•
☆ Graphic Design   X35B 🗓	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	43	438	10
Admissions Method: Ed. Opt.	Students with Disabilities	7	153	22

Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents

☆ Bronx High School for the Visual Arts D75 Inclusion Program | X35U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



# 🔚 Bronx High School for Writing and **Communication Arts** 11X253

Grades: 9-12 | Students: 301 800 East Gun Hill Road, Bronx NY 10467 | 718-944-5660

71% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx High School for Writing & Communication Arts   X76X	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Performing Arts	General Education	85	339	4		
Admissions Method: Open	Students with Disabilities	23	80	3		
Admissions Priorities: 1 Priority to Bronx students or residents (97% of offers went to this group) 2 Then to New York City residents						



# **Bronx High School of Business** 09X412

Grades: 9-12 | Students: 303 | 6

240 East 172nd Street, Bronx NY 10457 | 718-410-4060

67% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx High School of Business X55A	<b>1</b> Demand	Last Year Seats	Applicants	Applicants Per Seat
Interest Area(s): Business	General E	Education 85	389	5
Admissions Method: Ed. Opt.	Students	with Disabilities 23	111	5
Admissions Priorities:   Open to New York City residents				
☆ Bilingual Education   X55B	Demand	Last Year Seats	Applicants	<b>Applicants Per Seat</b>
☆ Bilingual Education   X55B  Interest Area(s): Business	<b>Demand</b> General E		Applicants 138	Applicants Per Seat 7
	General E		• •	Applicants Per Seat 7 4



# **The Bronx High School of Science** 10X445

Grades: 9-12 | Students: 2,981 | 🚳 📶

75 West 205 Street, Bronx NY 10468 | 718-817-7700

100% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Bronx High School of Science	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Science & Math	Specialized High School	748	19,396	26		
Admissions Method: Test	•••					
Eligibility: Open only to New York City residents who take the Specialized High Schools Admissions Test (SHSAT)						



#### **Bronx International High School** 09X403

Grades: 9-12 | Students: 375 | 1110 Boston Road, Bronx NY 10456 | 718-620-

**76%** of students graduate in four years | **91%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx International High School   X36A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	85	347	4
Admissions Method: Screened: Language	Students with Disabilities	23	68	3

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### **Bronx Lab School** 11X265

Grades: 9-12 | Students: 343 | 3

800 East Gun Hill Road, Bronx NY 10467 | 718-696-3700

76% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Lab School   X64X	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	99	283	3
Admissions Method: Ed. Opt.		Students with Disabilities	23	108	5
Admissions Priorities: 1 Open to New York City residents		***************************************			

#### 🔯 Bronx Lab School D75 Inclusion Program | X64U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Bronx Latin** 12X267

Grades: 6-12 | Students: 531 |

800 Home Street, Bronx NY 10456 | 718-991-6349

90% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Latin   Y35A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	64	1,513	24		
Admissions Method: Ed. Opt.	Students with Disabilities	17	305	18		
Admissions Priorities:  Priority to continuing 8th graders (43% of offers went to this group)  Then to New York City residents						



# **Bronx Leadership Academy** High School | 09X525

Grades: 9-12 | Students: 466 | 🐔

1710 Webster Avenue, Bronx NY 10457 | 718-299-4274

62% of students graduate in four years | 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Leadership Academy   X73A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Law & Government		General Education	107	504	5	
Admissions Method: Ed. Opt.		Students with Disabilities	29	176	6	
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents						



# Bronx Leadership Academy II **High School** 07X527

Grades: 9-12 | Students: 496 | 3

730 Concourse Village West, Bronx NY 10451 | 718-292-7171

78% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Leadership Academy II High School   Y49A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	85	832	10
Admissions Method: Ed. Opt.		Students with Disabilities	14	273	20
Admissions Priorities:   Priority to Brony students or residents (100%)	of offe	are went to this group)	Thon to	Now York C	ity rocidonts

Admissions Priorities: • Priority to Bronx students or residents (100% of offers went to this group) • Then to New York City residents

#### 🌣 Bronx Leadership Academy II High School D75 Inclusion Program | Y49U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



80% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx River High School   X24A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	85	1,240	15		
Admissions Method: Ed. Opt.	Students with Disabilities	23	336	15		
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						



# **Bronx School for Law, Government** and Justice | 09X505

Grades: 6-12 | Students: 740 |

244 East 163rd Street, Bronx NY 10451 | 718-410-3430

82% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx School for Law, Government and Justice   X95A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government		General Education	82	1,571	19
Admissions Method: Ed. Opt.		Students with Disabilities	22	364	17
Admissions Priorities: 1 Priority to continuing 8th graders (64% of offers to New York City residents	s wer	nt to this group) ② Then t	o Bron	k students or	residents 3 Then



## **Bronx School of Law and Finance** 10X284

Grades: 9-12 | Students: 392 | 🚳

99 Terrace View Avenue, Bronx NY 10463 | 718-561-0113

79% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx School of Law and Finance   X28A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Law & Government		General Education	85	533	6	
Admissions Method: Ed. Opt.		Students with Disabilities	23	90	4	
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents						



# **Bronx Studio School for Writers** and Artists | 08X269

Grades: 6-12 | Students: 611 | 🐔 928 Simpson Street, Bronx NY 10459 | 718-893-5158

73% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Studio School for Writers and Artists   Y28A	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Humanities & Interdisciplinary	General Education	64	483	8			
Admissions Method: Ed. Opt.	Students with Disabilities	17	156	9			
Admissions Priorities: 1 Priority to continuing 8th graders (54% of offers went to this group) 2 Then to New York City residents							



# **Bronx Theatre High School** 10X546

Grades: 9-12 | Students: 328 | 🚳

99 Terrace View Avenue, Bronx NY 10463 | 718-329-2902

84% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Theater Design and Technology   X38A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Performing Arts		General Education	37	234	6		
Admissions Method: Ed. Opt.		Students with Disabilities	10	89	9		
Admissions Priorities:  Priority to Bronx students or residents (100% of offers went to this group) Then to New York City residents							

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☆ Performance and Production X38B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Performing Arts		General Education	48	331	7		
Admissions Method: Ed. Opt.		Students with Disabilities	13	79	6		
Admissions Priorities: 1 Priority to Bronx students or residents (97% of offers went to this group) 2 Then to New York City residents							



## **Bronxdale High School** 11X508

Grades: 9-12 | Students: 448 |

925 Astor Avenue, Bronx NY 10469 | 718-944-3655

81% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronxdale High School   Y53A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>			
Interest Area(s): Humanities & Interdisciplinary	General Education	84	1,732	21			
Admissions Method: Open	Students with Disabilities	14	436	31			
Admissions Priorities: • Priority to Bronx students or residents (100% of offers went to this group) • Then to New York City residents							

🖈 Bronxdale High School D75 Inclusion Program | Y53U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

☆ Bronxdale High School ASD Nest Program | Y53Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



# **The Bronxwood Preparatory Academy** 11X514

Grades: 9-12 | Students: 354 |

921 East 228th Street, Bronx NY 10466 | 718-696-3820

63% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Bronxwood Preparatory Academy   X85R	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	85	305	4		
Admissions Method: Ed. Opt.	Students with Disabilities	23	84	4		
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						



# **Careers in Sports High School** | 07X548

Grades: 9-12 | Students: 499 | 3 730 Concourse Village West, Bronx NY 10451 | 718-292-7110

☆ Careers in Sports High School   X31A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Business		General Education	99	678	7	
Admissions Method: Ed. Opt.		Students with Disabilities	26	199	8	
Admissions Priorities: 1 Priority to Bronx students or residents (93% of offers went to this group) 2 Then to New York City residents						



#### **The Celia Cruz High School of Music** 10X442

**61%** of students graduate in four years | **89%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Grades: 9-12 | Students: 441 |

2780 Reservoir Avenue, Bronx NY 10468 | 718-329-8550

97% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Instrumental Music: Concert Band / Jazz Band / Piano X33	BA 🖤	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	32	186	6
Admissions Method: Audition   Common Audition Program		Students with Disabilities	8	52	7
Admissions Priorities: 1 Open to New York City residents					
☆ Vocal Music: Chorus   X33B	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
★ Vocal Music: Chorus	10	<b>Demand Last Year</b> General Education	Seats 47	Applicants 223	<b>Applicants Per Seat</b> 5
	10	2000 1001		••	Applicants Per Seat  5  5

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☆ Instrumental Music: Orchestra / Strings X33M	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	24	103	4
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	24	4
Admissions Priorities:   Open to New York City residents		••••••			



#### **The Cinema School** 12X478

Grades: 9-12 | Students: 355 |

1551 East 172nd Street, Bronx NY 10472 | 718-620-2560

99% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Cinema School   Y42A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Film/Video	General Education	64	857	13
Admissions Method: Screened	Students with Disabilities	17	219	13
Admissions Priorities:   Open to New York City residents	***************************************			



## **Claremont International High School** 09X564

Grades: 9-12 | Students: 363 |

240 East 172nd Street, Bronx NY 10457 | 718-410-4001

83% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Claremont International High School   Y64A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	64	253	4
Admissions Method: Screened: Language	Students with Disabilities	17	47	3

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



# **Collegiate Institute for Math and** Science (CIMS) | 11X288

Grades: 9-12 | Students: 569

925 Astor Avenue, Bronx NY 10469 | 718-944-3635

90% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Collegiate Institute for Math and Science X29J	10 Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	68	1,593	23
Admissions Method: Ed. Opt.	Students with Disabiliti	es 18	252	14
Admissions Priorities: 1 Priority to Bronx students or residents (1009)	6 of offers went to this group)	2 Then to	New York C	City residents
☆ CIMS Math & Science Academy   X29K	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	27	1,193	44
Admissions Method: Ed. Opt.	Students with Disabiliti	es 7	198	28
Admissions Priorities: 1 Priority to Bronx students or residents (1009)	% of offers went to this group)	2 Then to	New York (	City residents



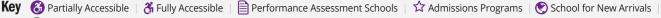
#### **Community School for Social Justice** 07X427

Grades: 9-12 | Students: 310 | 🔏 🖹

350 Gerard Avenue, Bronx NY 10451 | 718-402-8481

72% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Social Action   X47A @	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Project-Based Learning	General Education	64	264	4	
Admissions Method: Ed. Opt.	Students with Disabilities	17	95	6	
Admissions Priorities: 1 Priority to Bronx students or residents (91% of offers went to this group) 2 Then to New York City residents					



# Comprehensive Model School **Project M.S. 327** | 09X327

Grades: 6-12 | Students: 708 | 1501 Jerome Avenue, Bronx NY 10452 | 718-294-8111

88% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Comprehensive Model School Project (CMSP)   Y27A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	71	975	14
Admissions Method: Open	Students with Disabilities	19	242	13
Admissions Priorities: • Priority to continuing 8th graders (90% of offers we to New York City residents	nt to this group) <b>②</b> Then t	o Bron	x students o	residents 3 Then



## **Crotona International High School** | 10X524

Grades: 9-12 | Students: 338 | 👸 🖹 🔇

2474 Crotona Avenue, Bronx NY 10458 | 718-561-8701

73% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Digital Media/Recording Entertainment Technology   Y56A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	64	223	3
Admissions Method: Screened: Language	Students with Disabilities	17	48	3
Flighting Constant Annual City and death in the continue to th	-l C+-+ C			- 4:C

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



## **DeWitt Clinton High School** 10X440

Grades: 9-12 | Students: 975 |

100 West Mosholu Parkway South, Bronx NY 10468 | 718-543-1000

**78%** of students graduate in four years | **76%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Clinton School of Health Professions   X10A	10	Demand Last Year	Seats	<b>Applicants</b>	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math		General Education	59	325	6
Admissions Method: Ed. Opt.		Students with Disabilities	16	71	4
Admissions Priorities: • Priority to Bronx students or residents (98%	of offer	s went to this group) 2 T	hen to	New York Cit	ty residents
☆ Newcomers' Global Community   X10H	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design		General Education	54	78	1
Admissions Method: Screened: Language		Students with Disabilities	14	15	1
Admissions Priorities:   Priority to Bronx students or residents (100%)	% of offe	ers went to this group) 2	Then to	New York C	City residents
☆ Macy Honors Early College Program   X10J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology; Science & Math		General Education	95	411	4
Admissions Method: Screened		Students with Disabilities	24	42	2
Admissions Priorities:     Priority to Bronx students or residents (100%)	% of offe	ers went to this group) 2	Then to	New York C	City residents
☆ Clinton School of Engineering & Computer Science   X101	K 🛈	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology; Engineering		General Education	59	425	7
Admissions Method: Ed. Opt.		Students with Disabilities	16	134	8
Admissions Priorities:      Priority to Bronx students or residents (94%)	of offer	s went to this group) 2 T	hen to	New York Cit	ty residents
☆ Clinton School of Visual Arts   X10L	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
		General Education	59	326	6
Interest Area(s): Visual Art & Design		General Education	55	320	ŭ

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Key 🔞 Partially Accessible | 🐧 Fully Accessible | 🗎 Performance Assessment Schools | 🛣 Admissions Programs | 🔇 School for New Arrivals | M Male-Identified Students Only | Programs Offering 10th Grade Seats

☆ Clinton School of Dance   X10M	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Performing Arts/Visual Art & Design		General Education		N/A no	w program	
Admissions Method: Ed. Opt.		Students with Disabilities		IV/A - IIE	w program	
Admissions Priorities:      Priority to Bronx students or residents	hen to N	ew York City residents				
☆ Clinton School of Music   X10N	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts/Visual Art & Design		General Education		N//A 200	w program	
Admissions Method: Ed. Opt.		Students with Disabilities	14/A - 116		w program	
Admissions Priorities: 1 Priority to Bronx students or residents 2 Th	hen to N	ew York City residents				
☆ DeWitt Clinton High School D75 Inclusion Program   X100	U					
For more information about this District 75 Special Education Inclusion	ive Serv	ices program, see Sectior	າ 11.0			
<b>□[:::</b> Discovery High School   10X549		2780 Reservoir A			Students: 449   <b>3</b>	
83% of students graduate in four years   76% of studen	nts feel s	afe in the hallways, bathro	ooms, l	ocker rooms	, and cafeteria	
	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
☆ Discovery High School   X39A	40					
☆ Discovery High School X39A Interest Area(s): Humanities & Interdisciplinary		General Education	85	1,191	14	

# **Dreamyard Preparatory School** 09X329

Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents

Grades: 9-12 | Students: 271 | 🚳

240 East 172nd Street, Bronx NY 10457 | 718-410-4242

71% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ DreamYard Preparatory School   Y21A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design		General Education	85	347	4
Admissions Method: Ed. Opt.		Students with Disabilities	23	121	5
Admissions Priorities: 1 Open to New York City residents					



# **Eagle Academy for Young Men** | 09X231

Grades: 6-12 | Students: 494 | 3 M

4143 Third Avenue, Bronx NY 10457 | 718-466-8000

71% of students graduate in four years | 71% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Eagle Academy for Young Men   X99X	10 Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	51	382	7
Admissions Method: Ed. Opt.	Students with Disabilities	14	174	12
Eligibility: Open only to Male-Identified students				
Admissions Priorities: 1 Priority to continuing 8th graders (41% of offers to New York City residents	went to this group) 2 Then t	o Bron	x students o	r residents <b>3</b> Then



#### East Bronx Academy for the Future | 12X271

Grades: 6-12 | Students: 647 | 🐔

1716 Southern Boulevard, Bronx NY 10460 | 718-861-8641

75% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ East Bronx Academy for the Future   X83X	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	64	458	7
Admissions Method: Ed. Opt.	Students with Disabilities	17	154	9
Admissions Priorities:  Priority to continuing 8th graders (49% of offers were to New York City residents	nt to this group) ② Then t	o Bron	x students or	residents 3 Then



# Eximius College Preparatory Academy: A College Board School 09X250

Grades: 9-12 | Students: 393

1363 Fulton Avenue, Bronx NY 10456 | 718-992-7154

80% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Eximius College Preparatory Academy:	Demand Last Year	Seats	Applicants	Applicants Per Seat
A College Board School X03R	General Education	85	1,224	14
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	23	291	13
Admissions Method: Ed. Opt.				
Admissions Priorities:  Priority to Bronx students or residents (100% of offer	ers went to this group) 2	Then to	New York C	ity residents



## **Explorations Academy H.S.** | 12X251

Grades: 9-12 | Students: 314

1619 Boston Road, Bronx NY 10460 | 718-893-6173

65% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Computer Science and Technology   X08R @	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	85	472	6	
Admissions Method: Ed. Opt.	Students with Disabilities	23	190	8	
Admissions Priorities:  Priority to Bronx students or residents (96% of offers went to this group) Then to New York City residents					



## **Fannie Lou Hamer Freedom High School** 12X682

Grades: 9-12 | Students: 463 | 👸 🗎

1021 Jennings Street, Bronx NY 10460 | 718-861-0521

74% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Interest Area(s): Humanities & InterdisciplinaryGeneral Education873264Admissions Method: Ed. Opt.Students with Disabilities231296	☆ Fannie Lou Hamer Freedom High School   X91A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Admissions Method: Ed. Opt. Students with Disabilities 23 129 6	Interest Area(s): Humanities & Interdisciplinary	General Education	87	326	4
	Admissions Method: Ed. Opt.	Students with Disabilities	23	129	6

Admissions Priorities: 1 Priority to Fannie Lou Hamer Middle School students (33% of offers went to this group) 2 Then to Bronx students or residents 3 Then to New York City residents



# Fordham High School for the Arts

10X437

Grades: 9-12 | Students: 369 |

500 East Fordham Road, Bronx NY 10458 | 718-733-4656

95% of students graduate in four years | 94% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Fordham High School for the Arts   X51A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts/Visual Art & Design		General Education	85	1,510	18	
Admissions Method: Audition   Common Audition Program		Students with Disabilities	23	364	16	
Admissions Priorities: • Priority to Bronx students or residents (100% of offers went to this group) • Then to New York City residents						



Admissions Method: Ed. Opt.

#### **Fordham Leadership Academy** 10X438

Grades: 9-12 | Students: 373 | 🚳

430

19

500 East Fordham Road, Bronx NY 10458 | 718-733-5024

23

85% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

🔯 College Preparatory and Leadership | X52A **Demand Last Year** Seats Applicants Applicants Per Seat Interest Area(s): Humanities & Interdisciplinary General Education 85 1,868 22

Students with Disabilities

Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents

Key	Partially Accessible	Performance Assessment Schools	4 Early College and Career Schools Grades 9-14	Tearly College School
	Admissions Programs	100 Programs Offering 10th Grade Sec	ats	



# Frederick Douglass Academy III **Secondary School** 09X517

Grades: 9-12 | Students: 333

3630 Third Avenue, Bronx NY 10456 | 718-538-9726

72% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Frederick Douglass Academy III X63X	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	85	316	4	
Admissions Method: Ed. Opt.	Students with Disabilities	23	109	5	
Admissions Priorities: 1 Priority to Bronx students or residents (94% of offers went to this group) 2 Then to New York City residents					



# **Gotham Collaborative High School** 08X452

Grades: 9-12 | Students: 485 | 6

1980 Lafayette Avenue, Bronx NY 10473 | 718-597-1587

58% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Gotham Collaborative X32A @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	85	201	2		
Admissions Method: Open	Students with Disabilities	23	66	3		
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						
☆ College Prepatory Program   X32B	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education		N/A no	w program		
Admissions Method: Ed. Opt.	Students with Disabilities	w program				
Admissions Priorities: 1 Priority to Bronx students or residents 2 Then to New York City residents						
☆ Gotham Collaborative High School D75 Inclusion Program X32U						
For more information about this District 75 Special Education Inclusive Se	rvices program, see Section	n 11.0				

# H.E.R.O. High (Health, Education, and **Research Occupations High School)** 07X259 455 Southern Boulevard, Bronx NY 10455 | 718-585-8013

Grades: 9-14 | Students: 532 | 6 14 1

**75%** of students graduate in four years | **80%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ HERO High (Health, Education, and Research @	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Occupations High School) X37A	General Education	85	636	7
Interest Area(s): Health Professions	Students with Disabilities	23	152	7
Admissions Method: Ed. Opt.				
Admissions Priorities:   Priority to Bronx students or residents (100% of off	ers went to this group) 2	Then to	New York C	ity residents



# **Harry S Truman High School** 11X455

Grades: 9-12 | Students: 2,172 | 🚳

750 Baychester Avenue, Bronx NY 10475 | 718-904-5400

74% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law and Legal Studies/Law Enforcement Academy X25B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government	General Education	103	364	4
Admissions Method: Ed. Opt.	Students with Disabilities	27	93	3
Admissions Priorities: • Priority to Bronx students or residents (99% of or	fers went to this group) 2 T	hen to	New York Cit	ty residents
☆ Computer Technology   X25C	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Computer Technology   X25C   Interest Area(s): Computer Science & Technology	<b>Demand Last Year</b> General Education	Seats 120	Applicants 473	Applicants Per Seat  4
	20114114 2430 1041	120		

continued on next page...

☆ Health Opportunities High School   X71A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Health Professions; Humanities & Interdisciplinary		General Education	59	331	6
Admissions Method: Ed. Opt.		Students with Disabilities	16	73	5
Admissions Priorities:   Open to New York City residents					



## **Herbert H. Lehman High School** 08X405

Grades: 9-12 | Students: 898 | 6

3000 East Tremont Avenue, Bronx NY 10461 | 718-904-4200

68% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Computer Science/Information Technology Program X16A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	136	634	5
Admissions Method: Ed. Opt.	Students with Disabilities	26	200	8
Eligibility: Open only to Bronx students or residents				

continued on next page...

☆ Anne Hutchinson Honors Program   X16B	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Science & Math	General Education	71	454	6	
Admissions Method: Screened	Students with Disabilities	16	51	3	
Eligibility: Open only to Bronx students or residents					
☆ Zoned   X16Z	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Zoned	General Education		N/4		
Admissions Method: Zoned Priority	Students with Disabilities		IN/A - 2011	ed program	
Eligibility: Open only to Bronx students or residents					
Admissions Priorities: 1 Priority to students who live in the zoned area	2 Then to Bronx students or	residen	ts		

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

☆ Herbert H. Lehman High School ACES 12:1:1 Program | X16Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **High School for Contemporary Arts** 11X544

82% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Grades: 9-12 | Students: 362 |

800 East Gun Hill Road, Bronx NY 10467 | 718-944-5610

☆ Arts Lab Studio Creative Writing & Performing Arts   X48A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	43	280	7
Admissions Method: Ed. Opt.		Students with Disabilities	11	86	8
Admissions Priorities: 1 Priority to Bronx students or residents (90% of	offer	s went to this group) 2 T	hen to	New York Cit	ty residents
☆ Arts Lab-Studio II Visual, Audio & Media Arts   X48B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	43	312	7
Admissions Method: Ed. Opt.		Students with Disabilities	11	112	10
Admissions Priorities:   Priority to Bronx students or residents (89% of	offer	s went to this group) 2 T	hen to	New York Cit	ty residents



# **High School for Energy and Technology** | 10X565

Grades: 9-12 | Students: 382 | 6

2474 Crotona Avenue, Bronx NY 10458 | 718-733-3080

74% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Electrical Installation and Technology   Y65A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Engineering	General Education	85	445	5	
Admissions Method: Ed. Opt.	Students with Disabilities	23	218	9	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					



# **High School for Teaching and** the Professions | 10X433

Grades: 9-12 | Students: 414 | 3

2780 Reservoir Avenue, Bronx NY 10468 | 718-329-7380

82% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pre-Teaching and Professions in Education   X34A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Teaching	General Education	76	422	6	
Admissions Method: Ed. Opt.	Students with Disabilities	20	139	7	
Admissions Priorities: 1 Priority to Bronx students or residents (98% of offers went to this group) 2 Then to New York City residents					





Grades: 9-12 | Students: 225 |

1110 Boston Road, Bronx NY 10456 | 718-842-0687

63% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Violin and Dance   X41A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts	General Education	85	224	3	
Admissions Method: Ed. Opt.	Students with Disabilities	23	68	3	
Admissions Priorities: 1 Priority to Bronx students or residents (98% of offers went to this group) 2 Then to New York City residents					



# **High School of American Studies** at Lehman College | 10X696

Grades: 9-12 | Students: 382 | 💏 📶 2925 Goulden Avenue, Bronx NY 10468 | 718-329-2144

100% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School of American Studies at Lehman College	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		Specialized High School	104	16,740	161
Admissions Method: Test					
Eligibility: Open only to New York City residents who take the Specialized High Schools Admissions Test (SHSAT)					



# **High School of Computers and** Technology | 11X275

Grades: 9-12 | Students: 543 | 🐔

800 East Gun Hill Road, Bronx NY 10467 | 718-696-3930

83% of students graduate in four years | 71% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School of Computers and Technology   X01X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	119	666	6
Admissions Method: Ed. Opt.	Students with Disabilities	28	204	7
Admissions Priorities:   Open to New York City residents				

☆ High School of Computers and Technology D75 Inclusion Program | X01U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



# High School of Language and Innovation

11X509

Grades: 9-12 | Students: 366 |

925 Astor Avenue, Bronx NY 10469 | 718-944-3625

83% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School of Language and Innovation   Y52A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	85	213	3
Admissions Method: Screened: Language		Students with Disabilities	23	34	1
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Eligibility: Open only to New York City residents who currently identify as English Language Learners (ELL) and who have lived in the continental United States fewer than four years.

Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents



### High School of World Cultures

Grades: 9-12 | Students: 421 | 👸 🔇

1300 Boynton Avenue, Bronx NY 10472 | 718-860-8120

57% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School of World Cultures   X09X @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	85	131	2
Admissions Method: Screened: Language	Students with Disabilities	23	33	1

Eligibility: Open only to New York City residents who currently identify as English Language Learners (ELL) and who have lived in the continental United States fewer than one year.



#### **Hostos-Lincoln Academy of Science** 07X500

Grades: 6-12 | Students: 535 |

600 Saint Ann's Avenue, Bronx NY 10455 | 718-402-5640

88% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Hostos-Lincoln Academy of Science   X14J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	64	1,329	21
Admissions Method: Screened		Students with Disabilities	17	233	14
Admissions Priorities: 1 Priority to continuing 8th graders (37% of offers went to this group) 2 Then to New York City residents					



### In-Tech Academy (M.S. / High School 368) 10X368

Grades: 6-12 | Students: 1,000

2975 Tibbett Avenue, Bronx NY 10463 | 718-432-4300

91% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Information and Network Technology Academy   X78A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Computer Science & Technology	General Education	111	659	6		
Admissions Method: Screened	Students with Disabilities	29	159	5		
Admissions Priorities: 1 Priority to continuing 8th graders (87% of offers went to this group) 2 Then to District 10 students or residents 1 Then to Bronx students or residents 2 Then to New York City residents						



## **International Community High School** 07X334

Grades: 9-12 | Students: 410 |

345 Brook Avenue, Bronx NY 10454 | 718-665-4128

85% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International Community High School	Y23A 10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	64	295	5
Admissions Method: Screened: Language		Students with Disabilities	17	56	3

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### International School for Liberal Arts

10X342

Grades: 6-12 | Students: 508 | 3 (\*)

2780 Reservoir Avenue, Bronx NY 10468 | 718-329-8570

65% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International School for Liberal Arts   Y24A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	64	270	4
Admissions Method: Screened: Language	Students with Disabilities	17	37	2
Eligibility: Open only to New York City residents whose home language is Spa	nish			
Admissions Priorities: 1 Priority to continuing 8th graders (57% of offers were	nt to this group) <b>②</b> Then t	o New	York City res	idents
■ Kingsbridge International High School   10	X268	Grade	es: 9-12   St	udents: 434   🔏 🥞



2780 Reservoir Avenue, Bronx NY 10468 | 718-329-8580

63% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Kingsbridge International High School   X86R	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	85	281	3
Admissions Method: Screened: Language	Students with Disabilities	23	45	2

Eligibility: Open only to New York City residents who currently identify as English Language Learners (ELL) and who have lived in the continental United States fewer than four years.

Key 🚳 Partially Accessible | 🛪 Fully Accessible | 🖹 Performance Assessment Schools | 🛈 Early College School | 🛣 Admissions Programs | n Specialized High School School for New Arrivals Drograms Offering 10th Grade Seats



# **Knowledge and Power Preparatory Academy International High School (KAPPA)** | 10X374

Grades: 9-12 | Students: 421

500 East Fordham Road, Bronx NY 10458 | 718-933-1247

88% of students graduate in four years | 94% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Knowledge and Power Preparatory Academy International	Demand Last Year	Seats	Applicants	Applicants Per Seat
High School Y32A	General Education	43	2,190	51
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	11	493	45
Admissions Method: Ed. Opt.				
Admissions Priorities: 1 Open to New York City residents	••••••			
☆ Doctors of Tomorrow   Y32B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	43	1,433	33
Admissions Method: Ed. Opt.	Students with Disabilities	11	256	23
Admissions Priorities:   Open to New York City residents				



# The Laboratory School of Finance and Technology | 07X223

Grades: 6-12 | Students: 683 | 🖹

360 East 145th Street, Bronx NY 10454 | 718-585-8202

88% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Dual Language Spanish Program   Y72A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	21	375	18
Admissions Method: Screened: Language	Students with Disabilities	5	64	13
Eligibility: Open only to students whose home language is Spanish and/or who attended a Spanish-language Transitional Bilingual Education or				

Dual Language Middle School program.

Admissions Priorities: 1 Priority to continuing 8th graders (35% of offers went to this group) 2 Then to Bronx students or residents 3 Then to New York City residents

☆ The Laboratory School of Finance and Technology   Y72B	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Computer Science & Technology	General Education	49	1,058	22
Admissions Method: Ed. Opt.	Students with Disabilities	13	277	21

Admissions Priorities: ① Priority to continuing 8th graders (84% of offers went to this group) ② Then to Bronx students or residents ② Then to New York City residents



# **Longwood Preparatory Academy** | 08X530

Grades: 9-12 | Students: 328

965 Longwood Avenue, Bronx NY 10459 | 718-860-1242

70% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Longwood Preparatory Academy   X94A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	59	271	5
Admissions Method: Ed. Opt.	Students with Disabilities	16	89	6
Admissions Priorities:  Priority to Bronx students or residents (97% of offers went to this group) Then to New York City residents				



# **Marble Hill High School for International Studies** | 10X477

Grades: 9-12 | Students: 442 | 🚳

99 Terrace View Avenue, Bronx NY 10463 | 718-561-0973

96% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Foreign Language Academy X43A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	43	704	16
Admissions Method: Screened	Students with Disabilities	11	96	9
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents				

continued on next page...

☆ English Language Learners Academy X43B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	43	363	8
Admissions Method: Screened: Language		Students with Disabilities	11	51	5
Fligibility Open apply to New York City regidents who gurrent	.l : al a .a.a: £a.a . F .a.al	:-b   / / / / / /	1.)		

Eligibility: Open only to New York City residents who currently identify as English Language Learners (ELL) and who have lived in the continental United States fewer than four years.



# The Marie Curie School for Medicine, Nursing, and Health Professions | 10X237

Grades: 9-12 | Students: 383

120 West 231st Street, Bronx NY 10463 | 718-432-6491

**70%** of students graduate in four years | **82%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Marie Curie School for Medicine, Nursing, and Health Professions   X62X	Demand Last Year	Seats	Applicants	Applicants Per Seat	
	General Education	107	460	4	
Interest Area(s): Health Professions	Students with Disabilities	28	84	3	
Admissions Method: Ed. Opt.					
Admissions Priorities: 1 Priority to Bronx students or residents (90% of offers went to this group) 2 Then to New York City residents					



#### **The Metropolitan High School** 12X248

Grades: 9-12 | Students: 273 | 1180 Rev. J.A. Polite Avenue, Bronx NY 10459 | 718-991-4634

59% of students graduate in four years | 73% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Metropolitan High School   X77R	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	119	195	2	
Admissions Method: Open	Students with Disabilities	28	43	2	
Admissions Priorities: 1 Priority to Bronx students or residents (30% of offers went to this group) 2 Then to New York City residents					
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#### 🔯 Metropolitan High School D75 Inclusion Program | X77U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



# The Metropolitan Soundview High School | 12X521

Grades: 9-12 | Students: 422 |

1300 Boynton Avenue, Bronx NY 10472 | 718-860-8240

72% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Metropolitan Soundview High School   Y55A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	95	314	3	
Admissions Method: Ed. Opt.	Students with Disabilities	25	77	3	
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents					



#### Millennium Art Academy | 08X312

Grades: 9-12 | Students: 406 |

1980 Lafayette Avenue, Bronx NY 10473 | 718-824-0978

75% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Millennium Art Academy   X72A @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Visual Art & Design	General Education	75	574	8		
Admissions Method: Ed. Opt.	Students with Disabilities	8	214	27		
Admissions Priorities: 1 Priority to Bronx students or residents (92% of offers went to this group) 2 Then to New York City residents						

#### ☆ Millennium Art Academy ASD Nest Program | X72Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Morris Academy for Collaborative Studies** | 09X297

Grades: 9-12 | Students: 432 | 6

1110 Boston Road, Bronx NY 10456 | 718-617-5312

81% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Morris Academy for Collaborative Studies   X81X	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Project-Based Learning	General Education	97	681	7	
Admissions Method: Ed. Opt.	Students with Disabilities	26	214	8	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					



#### **Mott Hall Bronx High School** 09X252

Grades: 9-12 | Students: 356 | 🐔

1595 Bathgate Avenue, Bronx NY 10457 | 718-466-6800

81% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Mott Hall Bronx High School   X04R	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Humanities & Interdisciplinary	General Education	69	1,123	16	
Admissions Method: Ed. Opt.	Students with Disabilities	18	316	18	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					



#### Mott Hall V | 12X242

Grades: 6-12 | Students: 662 | 3

1551 East 172nd Street, Bronx NY 10472 | 718-620-8160

85% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Mott Hall V   Y45A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math	General Education	64	1,379	22	
Admissions Method: Ed. Opt.	Students with Disabilities	17	312	18	
Admissions Priorities: • Priority to continuing 8th graders (68% of offers went to this group) • Then to Bronx students or residents • Then to New York City residents					



#### **Mott Haven Village Preparatory High School** 07X473

Grades: 9-12 | Students: 302

701 St. Anns Avenue, Bronx NY 10455 | 718-402-0571

51% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Mott Haven Village Preparatory High School X44X	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	64	236	4	
Admissions Method: Ed. Opt.	Students with Disabilities	17	74	4	
Admissions Priorities: 1 Priority to Bronx students or residents (98% of offers went to this group) 2 Then to New York City residents					



#### **New Directions Secondary School** 09X350

Grades: 6-12 | Students: 197 | 🚳 🔾

240 East 172nd Street, Bronx NY 10457 | 718-410-4343

76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ New Directions Secondary School X13A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	20	84	4		
Admissions Method: Transfer	Students with Disabilities	5	32	6		
Eligibility: Open only to New York City students who have a record of being held back one or more times in elementary and/or Middle School						
Admissions Priorities: 1 Priority to continuing 8th graders (47% of offers went to this group) 2 Then to Bronx students or residents 5 Then to New York City residents						

Key	<b>(3)</b> Partially Accessible   <b>(3)</b> Fully Accessible   <b>(3)</b> Transfer School	Performance Assessment Schools	Admissions Programs
	School for New Arrivals   100 Programs Offering 10th Grade Seat	S	

921 East 228th Street, Bronx NY 10466 | 718-696-3800



84% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ New World High School   X87R	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	85	778	9
Admissions Method: Screened: Language	Students with Disabilities	23	108	5

Eligibility: Open only to New York City residents living in the continental United States three years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### **Pan American International High School at Monroe** | 12X388

Grades: 9-12 | Students: 426 |



1300 Boynton Avenue, Bronx NY 10472 | 718-991-7238

84% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pan American International High School at Monroe   Y26A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	85	336	4
Admissions Method: Screened: Language	Students with Disabilities	23	59	3

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### **Pelham Lab High School** 08X320

Grades: 9-12 | Students: 450 |

3000 East Tremont Avenue, Bronx NY 10461 | 718-904-5090

**69%** of students graduate in four years | **72%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pelham Lab High School   X26A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Science & Math		General Education	85	497	6	
Admissions Method: Ed. Opt.		Students with Disabilities	23	151	7	
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents						



#### Pelham Preparatory Academy

Grades: 9-12 | Students: 495 |

925 Astor Avenue, Bronx NY 10469 | 718-944-3601

86% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pelham Preparatory Academy   X45A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Humanities & Interdisciplinary	General Education	93	2,937	32		
Admissions Method: Ed. Opt.	Students with Disabilities	25	551	22		
Admissions Priorities: 3 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						



#### **Renaissance High School for** Musical Theater and the Arts | 08X293

Grades: 9-12 | Students: 431 |

3000 East Tremont Avenue, Bronx NY 10461 | 718-430-6390

84% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Renaissance High School for Musical Theater	Demand Last Year	Seats	Applicants	Applicants Per Seat	
and the Arts X98A	General Education	85	635	7	
Interest Area(s): Performing Arts/Visual Art & Design	Students with Disabilities	20	171	9	
Admissions Method: Ed. Opt.					
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					

🖈 Renaissance High School for Musical Theater D75 Inclusion Program | X98U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



# Riverdale / Kingsbridge Academy (Middle School / High School 141) (RKA) | 10X141

Grades: 6-12 | Students: 1,540 | 6

660 West 237th Street, Bronx NY 10463 | 718-796-8516

92% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ RKA Humanities   X80A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	126	1,021	8	
Admissions Method: Screened	Students with Disabilities	34	162	5	
Eligibility: Open only to Bronx students or residents					
Admissions Priorities: • Priority to continuing 8th graders (92% of offers went to this group) • Then to students residing in the geographical					

catchment area 3 Then to Bronx students or residents School for Excellence 09X404

Grades: 9-12 | Students: 249 | 🚳 1110 Boston Road, Bronx NY 10456 | 718-860-1385

62% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ School for Excellence   X46A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary; Science & Math		General Education	85	229	3
Admissions Method: Ed. Opt.		Students with Disabilities	23	71	3
Admissions Priorities: 1 Priority to Bronx students or residents (86% of offers went to this group) 2 Then to New York City residents					

# ■ School for Tourism and Hospitality | 08X559

Grades: 9-12 | Students: 249 | 🔏

900 Tinton Avenue, Bronx NY 10456 | 718-401-4214

**39%** of students graduate in four years | **67%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ School for Tourism and Hospitality   Y59A @	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Hospitality, Travel, & Tourism	General Education	107	115	1	
Admissions Method: Ed. Opt.	Students with Disabilities	28	32	1	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents					



# **Schuylerville Preparatory** High School | 08X348

Grades: 9-12 | Students: 383 | 6 3000 East Tremont Avenue, Bronx NY 10461 | 718-904-5080

68% of students graduate in four years | 74% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Schuylerville Preparatory High School   X57A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	85	488	6	
Admissions Method: Ed. Opt.	Students with Disabilities	23	120	5	
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents					



#### **South Bronx Preparatory:** A College Board School | 07X221

Grades: 6-12 | Students: 652 360 East 145th Street, Bronx NY 10454 | 718-292-2211

94% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

r Seats A	1.592	Applicants Per Seat
75	1 502	
	1,332	21
abilities 20	366	18
		bilities 20 366 Then to Bronx students of

# Theatre Arts Production Company School | 10X225

Grades: 6-12 | Students: 523 |

2225 Webster Avenue, Bronx NY 10457 | 718-584-0832

84% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Instrumental Music   X20B	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Performing Arts	General Education	27	69	3		
Admissions Method: Audition   Common Audition Program	Students with Disabilities	7	21	3		
Admissions Priorities: 3 Priority to continuing 8th graders (19% of offers went to this group) 2 Then to Bronx students or residents 5 Then to New York City residents						

☆ Vocal Music   X20C	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts	General Education	27	93	3
Admissions Method: Audition   Common Audition Program	Students with Disabilities	7	20	3

Admissions Priorities: 1 Priority to continuing 8th graders (0% of offers went to this group) 2 Then to Bronx students or residents 5 Then to New York City residents

☆ Dance   X20R	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design	General Education	27	157	6
Admissions Method: Audition   Common Audition Program	Students with Disabilities	7	42	6

Admissions Priorities: 1 Priority to continuing 8th graders (24% of offers went to this group) 2 Then to Bronx students or residents 1 Then to New York City residents

☆ Drama   X20S	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts/Visual Art & Design	General Education	27	122	5
Admissions Method: Audition   Common Audition Program	Students with Disabilities	7	23	3

Admissions Priorities: 1 Priority to continuing 8th graders (13% of offers went to this group) 2 Then to Bronx students or residents 1 Then to New York City residents

☆ Visual Arts   X20T	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design	General Education	27	159	6
Admissions Method: Audition   Common Audition Program	Students with Disabilities	7	60	9

Admissions Priorities: 1 Priority to continuing 8th graders (28% of offers went to this group) 2 Then to Bronx students or residents 1 Then to New York City residents



# **University Heights Secondary School** 07X495

Grades: 9-12 | Students: 581 |

701 St. Anns Avenue, Bronx NY 10455 | 718-292-0578

99% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Humanities   X96A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	52	1,538	30
Admissions Method: Screened		Students with Disabilities	13	264	20
Admissions Priorities:   Open to New York City residents					
☆ STEM (Science, Technology, Engineering and		Demand Last Year	Seats	Applicants	Applicants Per Seat
Mathematics) X96B		General Education	52	2,083	40
Interest Area(s): Science & Math		Students with Disabilities	13	253	19
Admissions Method: Screened		Students with Disabilities	13	253	19















# The Urban Assembly Bronx Academy of Letters | 07X551

Grades: 6-12 | Students: 586 |

339 Morris Avenue, Bronx NY 10451 | 718-401-4891

88% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bronx Academy of Letters   X27A 🗓	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	64	547	9	
Admissions Method: Open	Students with Disabilities	17	170	10	
Admissions Priorities: A Priority to continuing 8th graders (40% of offers went to this group) 2 Then to Brony students or residents 3 Then					

to New York City residents



# **The Urban Assembly School for Applied Math and Science** 09X241

Grades: 6-12 | Students: 599 | 3 1595 Bathgate Avenue, Bronx NY 10457 | 718-466-7800

71% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Urban Assembly School for Applied Math and Science   Y29A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	56	904	16
Admissions Method: Ed. Opt.	Students with Disabilities	17	239	14

Admissions Priorities: 1 Priority to continuing 8th graders (87% of offers went to this group) 2 Then to Bronx students or residents 1 Then to New York City residents

#### 🌣 Urban Assembly for Applied Math and Science ASD Horizon Program | Y29Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Validus Preparatory Academy** | 09X263

Grades: 9-12 | Students: 359 | 3

1595 Bathgate Avenue, Bronx NY 10457 | 718-466-4000

69% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Validus Preparatory Academy   X07R	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	64	328	5	
Admissions Method: Ed. Opt.	Students with Disabilities	17	103	6	
Admissions Priorities: 1 Priority to Bronx students or residents (99% of offers went to this group) 2 Then to New York City residents					



#### **Walkabout Bronx High School** 07X625

Grades: 9-12 | 3

730 Concourse Village West, Bronx, NY 10451 | 718-504-4040

☆ Walkabout Bronx High School   X65A	Demand Last Year	Seats	Applicants Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education		N/A - new program
Admissions Method: Open	Students with Disabilities		N/A - new program
Admissions Priorities: 1 Priority to Bronx students or residents 2 Then to N	New York City residents		



#### **West Bronx Academy for the Future** 10X243

Grades: 6-12 | Students: 614 | 6

500 East Fordham Road, Bronx NY 10458 | 718-563-7139

80% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ West Bronx Academy for the Future   X59X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	71	888	13
Admissions Method: Ed. Opt.	Students with Disabilities	19	299	16
Admissions Priorities:  Priority to continuing 8th graders (52% of offers we to New York City residents	nt to this group) <b>②</b> Then t	o Bron	k students oi	residents 3 Then



#### **Westchester Square Academy** | 08X558

Grades: 9-12 | Students: 508 |

3000 East Tremont Avenue, Bronx NY 10461 | 718-904-5050

75% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Westchester Square Academy   Y58A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	64	450	7	
Admissions Method: Ed. Opt.		Students with Disabilities	17	178	10	
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						
☆ Westchester Square Academy Honors Program   Y58B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	43	194	5	
Admissions Method: Screened		Students with Disabilities	11	48	4	



#### Wings Academy | 12X684

Grades: 9-12 | Students: 394 | 🐔

1122 East 180th Street, Bronx NY 10460 | 718-597-1751

63% of students graduate in four years | 65% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy for Excellence   X93A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	118	397	3	
Admissions Method: Ed. Opt.	Students with Disabilities	32	138	4	
Admissions Priorities: 1 Priority to Bronx students or residents (88% of offers went to this group) 2 Then to New York City residents					



#### **Women's Academy of Excellence** 08X282

Grades: 9-12 | Students: 230 | 🚷 🕞

456 White Plains Road, Bronx NY 10473 | 718-542-0740

66% of students graduate in four years | 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Women's Academy of Excellence   Y01T	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	85	179	2
Admissions Method: Ed. Opt.	Students with Disabilities	23	31	1
Eligibility: Open only to Female-Identified students	• • • • • • • • • • • • • • • • • • • •			



#### **World View High School** 10X353

Grades: 9-12 | Students: 583 | **6** 

Seats Applicants Applicants Per Seat

100 West Mosholu Parkway South, Bronx NY 10468 718-601-0391

93% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Interest Area(s): Science & Math	General Education	85	1,427	17		
Admissions Method: Ed. Opt.	Students with Disabilities	23	239	10		
Admissions Priorities: 1 Priority to Bronx students or residents (100% of offers went to this group) 2 Then to New York City residents						
☆ Spanish Transitional Bilingual   X89B	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Science & Math	General Education	39	226	6		
Admissions Method: Screened: Language	Students with Disabilities	11	23	2		
Admissions Priorities:  Open to New York City residents						

☆ World View High School | X89A



**Demand Last Year** 

Key 🚳 Partially Accessible | 🛪 Fully Accessible | 🛱 Admissions Programs | 🕞 Female-Identified Students Only | 👊 Programs Offering 10th Grade Seats



# Young Women's Leadership School of the Bronx (TYWLS) | 09X568

Grades: 6-12 | Students: 537 | **F** 1865 Morris Avenue, Bronx NY 10453 | 718-731-2590

95% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Young Womens Leadership School, Bronx   Y73A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	64	471	7
Admissions Method: Screened		Students with Disabilities	17	84	5
Eligibility: Open only to Female-Identified students		•			
Admissions Priorities: 1 Priority to continuing 8th graders (47% of o to New York City residents	ffers we	nt to this group) 2 Then t	o Bron	x students o	r residents 3 Then

# 10.2 Brooklyn

# **Listing 12 Choices Matters!**

Of Brooklyn students who listed **12 choices** on their application



99%

received an offer to one of their application choices

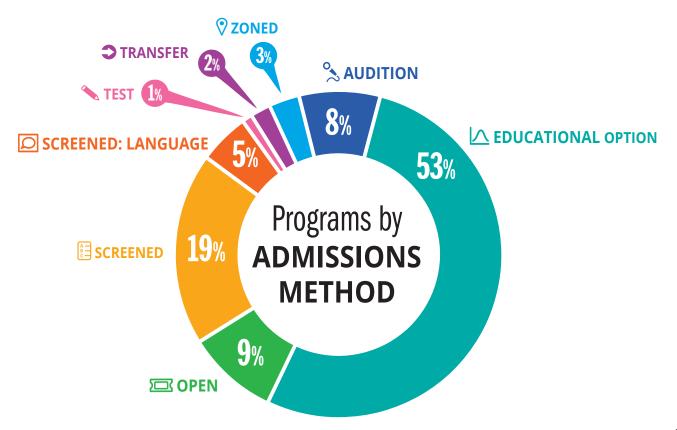
# What High School Programs Are Available in Brooklyn?

- 119 district high schools
- 230 programs, plus two specialized high school programs
- Over 19,693 seats for ninth grade students
- 93 schools offer tenth grade seats

# What Are the Program Admissions Methods in Brooklyn?

In Brooklyn, students have the greatest number of schools and programs to choose from, as well as the most Educational Option (Ed. Opt.) programs in any borough.

Interest Area	Programs
Animal Science	1
Architecture	1
Business	6
Communications	5
Computer Science & Technology	30
Cosmetology	1
Culinary Arts	7
Engineering	17
Environmental Science	4
Film/Video	3
Health Professions	21
Hospitality, Travel, and Tourism	2
Humanities & Interdisciplinary	56
Law & Government	13
Performing Arts	27
Performing Arts/Visual Art & Design	11
Project-Based Learning	10
Science & Math	30
Teaching	2
Visual Art & Design	13
Zoned	6









2800 Ocean Parkway, Brooklyn NY 11235 | 718-333-7400

84% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Veterinary Sciences and Animal Care	K24A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Animal Science			General Education	108	398	4
Admissions Method: Ed. Opt.			Students with Disabilities	19	114	6
Eligibility: Open only to Brooklyn students or res	idents					
☆ Virtual Enterprise   K24B			Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Business			General Education	58	210	4
Admissions Method: Ed. Opt.			Students with Disabilities	11	65	6
Eligibility: Open only to Brooklyn students or res	idents		•••••			
☆ Digital Media   K24C		10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Communications			General Education	28	277	10
Admissions Method: Ed. Opt.			Students with Disabilities	6	94	16
Eligibility: Open only to Brooklyn students or res	idents					
☆ Computer Science   K24J		10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technolog	у		General Education	100	617	6
Admissions Method: Screened			Students with Disabilities	17	121	7
Eligibility: Open only to Brooklyn students or res	idents		•			
🔯 Digital Photography   K24L		10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Visual Art & Design			General Education	33	213	6
Admissions Method: Audition   Common Auditi	on Program		Students with Disabilities	7	71	10
Eligibility: Open only to Brooklyn students or res	idents					
☆ Honors Institute for American Studies Gilder Lehrman   K24M	and Law –	10	Demand Last Year General Education	Seats 28	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary			Students with Disabilities	6	19	3
Admissions Method: Screened			Students with Disabilities	O	13	5
Eligibility: Open only to Brooklyn students or res	idents		•••••			
☆ Zoned   K24Z		10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned			General Education		N1/A	- d
Admissions Method: Zoned Guarantee			Students with Disabilities	N/A - zoned pro		ed program
Eligibility: Open only to Brooklyn students or res	idents		•••••			
Admissions Priorities: ① Guaranteed offer to st	udents who live in t	he zoned	area 2 Then to Brooklyn	studen	its or resider	nts
🔯 Abraham Lincoln High School D75 Inclu	usion Program	K24U				
For more information about this District 75 Spe	ecial Education Incl	usive Serv	rices program, see Section	າ 11.0		
Academy for College Pr	Board School	17K	382 911 Flatbush Aver	nue, Br	ooklyn NY 11	Students: 346   <b>6</b>
79% of students graduate in four y	<u>'</u>			ooms, I	ocker rooms	, and careteria
🗘 Academy for College Preparation and Co	areer Exploration	L21A	Demand Last Year	Seats	Applicants	Applicants Per Sea

☆ Academy for College Preparation and Career Exploration   L21A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	67	370	6	
Admissions Method: Ed. Opt.	Students with Disabilities	14	101	7	
Admissions Priorities: 1 Priority to continuing 8th graders (27% of offers went to this group) 2 Then to New York City residents					

**Key ⑥** Partially Accessible | **ổ** Fully Accessible | **☆** Admissions Programs | **⑩** Programs Offering 10th Grade Seats



#### Academy for Conservation and the Environment | 18K637

Grades: 9-12 | Students: 306 |

6565 Flatlands Avenue, Brooklyn NY 11236 | 718-968-4101

87% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Technology and Visual Arts Institute   L44A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	50	382	8
Admissions Method: Ed. Opt.		Students with Disabilities	10	106	11
Admissions Priorities:   Open to New York City residents		•			

☆ Science and Health Institute   L44B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions	General Education	50	321	6
Admissions Method: Ed. Opt.	Students with Disabilities	10	68	7
Admissions Priorities:  Open to New York City residents				



#### **Academy for Excellence in Leadership** | 32K403

Grades: 9-12 | Students: 289 |



400 Irving Avenue, Brooklyn NY 11237 | 718-381-7100

☆ Academy for Excellence in Leadership   L23A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Environmental Science	General Education	90	423	5
Admissions Method: Ed. Opt.	Students with Disabilities	18	121	7
Admissions Priorities:   Open to New York City residents	. * * * * * * * * * * * * * * * * * * *			

72% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria



## Academy for Health Careers | 17K751

Grades: 9-12 | Students: 277 | 3

150 Albany Avenue, Brooklyn NY 11213 | 718-773-0128

80% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy for Health Careers   L64A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions	General Education	90	651	7
Admissions Method: Open	Students with Disabilities	18	124	7
Admissions Priorities:   Priority to Brooklyn students or residents (83% of other priority)	ffers went to this group) <b>②</b>	Then	to New York	City residents



#### **Academy for Young Writers** | 19K404

Grades: 6-12 | Students: 542 | 🐔

1065 Elton Street, Brooklyn NY 11208 | 718-688-7230

92% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy for Young Writers   L22A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	76	609	8	
Admissions Method: Ed. Opt.	Students with Disabilities	16	128	8	
Admissions Priorities:  Priority to continuing 8th graders (14% of offers went to this group) Then to New York City residents					



#### **Academy of Hospitality and Tourism** 17K408

Grades: 9-12 | Students: 244 |

911 Flatbush Avenue, Brooklyn NY 11226 | 718-564-2580

91% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Culinary Arts, Business, Hospitality, and Tourism   L24A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Culinary Arts	General Education	90	463	5
Admissions Method: Ed. Opt.	Students with Disabilities	18	136	8
Admissions Priorities:   Open to New York City residents				

#### **Academy of Innovative Technology** 19K618

Grades: 9-12 | Students: 445

999 Jamaica Avenue, Brooklyn NY 11208 | 718-827-2469

95% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy of Innovative Technology   L51A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	90	824	9
Admissions Method: Ed. Opt.	Students with Disabilities	18	208	12
Admissions Priorities: 1 Open to New York City residents				•



## 偽器画 The Academy of Urban Planning and Engineering | 32K552

Grades: 9-12 | Students: 287 | 6 400 Irving Avenue, Brooklyn NY 11237 | 718-381-7100

🙀 Urban Planning, Robotics, and Engineering | K52A **Demand Last Year Seats Applicants Applicants Per Seat** 5 Interest Area(s): Engineering; Science & Math **General Education** 94 516 Students with Disabilities 19 125 7 Admissions Method: Ed. Opt. Admissions Priorities: 1 Open to New York City residents

83% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria



#### **ACORN Community High School** 13K499

Grades: 9-12 | Students: 103 |

561 Grand Avenue, Brooklyn NY 11238 | 718-789-2258

73% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Early Childhood Education Academy   K85A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Teaching		General Education	104	97	1
Admissions Method: Ed. Opt.		Students with Disabilities	21	30	1
Admissions Priorities:   Priority to Brooklyn students or residents (82)	% of of	ffers went to this group) ②	Then	to New York	City residents
☆ Information Technology Academy   K85D	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	104	179	2
Admissions Method: Ed. Opt.		Students with Disabilities	21	72	3



#### All City Leadership Secondary School | 32K554

Grades: 6-12 | Students: 433

321 Palmetto Street, Brooklyn NY 11237 | 718-246-6500

98% of students graduate in four years | 96% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ STEM and Humanities Leadership Program   K55C	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math	General Education	52	1,215	23
Admissions Method: Ed. Opt.	Students with Disabilities	10	187	19
Admissions Priorities: ① Priority to continuing 8th graders (85% of offers wer residents ③ Then to Brooklyn students or residents ④ Then to New York Cit	nt to this group) ② Then ty residents	o Distri	cts 24, 30 an	d 32 students or



#### A-TECH High School | 14K610

Grades: 9-12 | Students: 304 | **6** 

50 Bedford Avenue, Brooklyn NY 11222 | 718-218-9301

70% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy of Automotive Specialists   K60J	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering	General Education	81	188	2
Admissions Method: Ed. Opt.	Students with Disabilities	17	101	6
Admissions Priorities:   Open to New York City residents				

☆ Academy of Arts and Media   K60N	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts/Visual Art & Design		General Education	23	244	11
Admissions Method: Ed. Opt.		Students with Disabilities	5	94	19
Admissions Priorities: 1 Open to New York City residents					
<b>☆</b> Academy of Computer Science/Software Engineering	K60R 10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Academy of Computer Science/Software Engineering Interest Area(s): Engineering	K60R 🕕	<b>Demand Last Year</b> General Education	Seats 65	Applicants 312	<b>Applicants Per Seat</b>
	K60R 10	2 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		• •	Applicants Per Seat  5 7



#### **Bedford Academy High School** 13K595

Grades: 9-12 | Students: 392 | 💏

1119 Bedford Avenue, Brooklyn NY 11216 | 718-398-3061

99% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Technology   K95A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	34	1,719	51	
Admissions Method: Screened	Students with Disabilities	7	248	35	
Admissions Priorities: 1 Priority to District 13 students or residents (30% of offers went to this group) 2 Then to Brooklyn students or residents 1 Then to New York City residents					
☆ Health Professions   K95B	Demand Last Year	Conto	Applicants	Annlisants Day Coat	
M LEGICII LI DIE 2210112   V32D	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Health Professions	General Education	33	1,480	45	
A	20110110 2000 1001		• •	45 19	



#### **Benjamin Banneker Academy** | 13K670

71-77 Clinton Avenue, Brooklyn NY 11205 | 718-797-3702

Grades: 9-12 | Students: 815 | 🐔

98% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Humanities   K71B @	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Law & Government	General Education	50	1,083	22
Admissions Method: Screened	Students with Disabilities	10	166	17
Admissions Priorities: ① Priority to Districts 13, 14, 15 and 16 students or r students or residents ③ Then to New York City residents	esidents (100% of offers we	nt to th	s group) 2	Then to Brooklyn
☆ Pre-Engineering   K71J	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	50	973	19
Admissions Method: Screened	Students with Disabilities	10	162	16
Admissions Priorities: ① Priority to Districts 13, 14, 15 and 16 students or r students or residents ③ Then to New York City residents	esidents (100% of offers we	nt to th	s group) 2	Then to Brooklyn
☆ Pre-Medicine   K71K	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions	General Education	50	1,154	23
Admissions Method: Screened	Students with Disabilities	10	111	11
Admissions Priorities: 1 Priority to Districts 13, 14, 15 and 16 students or r students or residents 1 Then to New York City residents	esidents (100% of offers we	nt to th	s group) 2	Then to Brooklyn





Grades: 6-12 | Students: 812

284 Baltic Street, Brooklyn NY 11201 | 718-330-9390

73% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International Baccalaureate   K21A	Demand Last Year	Seats	Applicants	Applicants Per Sea		
Interest Area(s): Humanities & Interdisciplinary	General Education	62	365	6		
Admissions Method: Screened	Students with Disabilities	13	69	5		
Admissions Priorities: 1 Priority to continuing 8th graders (40% of offers went to this group) 2 Then to District 15 students or residents 3 Then to Brooklyn students or residents 4 Then to New York City residents						
<ul> <li>Then to Brooklyn students or residents</li> <li>Then to New York City residents</li> <li>College, Career &amp; Culinary   K21B</li> </ul>	Demand Last Year	Seats	Applicants	Applicants Per Sea		
		Seats 21	Applicants 264	Applicants Per Seat		
☆ College, Career & Culinary   K21B	Demand Last Year			••		



#### **Boys and Girls High School** | 16K455

Grades: 9-12 | Students: 452 | 6

1700 Fulton Street, Brooklyn NY 11213 | 718-467-1700

75% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn STEAM Center   K10A	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Engineering	General Education	50	236	5	
Admissions Method: Ed. Opt.	Students with Disabilities	9	96	11	
Eligibility: Open only to Brooklyn students or residents					
☆ Smart Scholars Early College Program   K10E	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Humanities & Interdisciplinary	General Education	41	193	5	
Admissions Method: Screened	Students with Disabilities	8	45	6	
Eligibility: Open only to Brooklyn students or residents					
☆ Institute for Career & Technical Education   K10S	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Engineering	General Education	100	178	2	
Admissions Method: Ed. Opt.	Students with Disabilities	15	61	4	
Eligibility: Open only to Brooklyn students or residents					
☆ Zoned   K10Z	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Zoned	General Education		N1/A ====		
Admissions Method: Zoned Guarantee	Students with Disabilities	5	N/A - zoned program		
Eligibility: Open only to Brooklyn students or residents					
Admissions Priorities:   Guaranteed offer to students who live in the	a zanad araa 🗿 Than ta Praakku	n studer	its or resider	nte	



#### The Brooklyn Academy of **Global Finance** | 16K688

Grades: 9-12 | Students: 126

125 Stuyvesant Avenue, Brooklyn NY 11221 | 718-574-3126

74% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Academy of Global Finance   L57A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business		General Education	90	291	3
Admissions Method: Ed. Opt.		Students with Disabilities	18	58	3
Admissions Priorities:   Open to New York City residents					

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



# Brooklyn Academy of Science and the Environment (BASE) | 17K547

Grades: 9-12 | Students: 342 |

883 Classon Avenue, Brooklyn NY 11225 | 718-230-6363

☆ Science Exploration Program   K41A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	90	378	4
Admissions Method: Ed. Opt.	Students with Disabilities	18	64	4
Admissions Priorities:   Priority to Brooklyn students or residents (86% of o	ffers went to this group) <b>3</b>	Then	to New York	City residents

74% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria



#### **Brooklyn Collaborative Studies** 15K448

Grades: 6-12 | Students: 640 | 🗎 😭

610 Henry Street, Brooklyn NY 11231 718-923-4700

91% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Collaborative Studies   K03R @	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	75	485	6
Admissions Method: Ed. Opt.	Students with Disabilities	15	231	15
Admissions Priorities: 1 Priority to continuing 8th graders (35% of offers were Then to New York City residents	nt to this group) ② Then t	o Brook	klyn students	s or residents



#### **Brooklyn College Academy** 22K555

Grades: 9-12 | Students: 652 | 🔏 🚺

350 Coney Island Avenue, Brooklyn NY 11218 | 718-853-6184

100% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn College Academy   K84X @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	133	3,186	24
Admissions Method: Screened	Students with Disabilities	27	301	11
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% o	f offers went to this group)	2 Ther	n to New Yor	k City residents



#### **Brooklyn Collegiate:** A College Board School | 23K493

Grades: 9-12 | Students: 305 | 6

77% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Collegiate Preparatory HS:	Demand Last Year	Seats	Applicants	Applicants Per Seat
A College Board School K93X	General Education	67	578	9
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	14	130	9
Admissions Method: Ed. Opt.				
Admissions Priorities: 1 Priority to Brooklyn students or residents (97% of	offers went to this group) <b>6</b>	• Then	to New York	City residents



## **Brooklyn Community Arts & Media High School (BCAM)** 13K412

Grades: 9-12 | Students: 451

300 Willoughby Avenue, Brooklyn NY 11205 | 718-230-5748

2021 Bergen Street, Brooklyn NY 11233 | 718-922-1145

84% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Community Arts and Media   L25A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts/Visual Art & Design		General Education	124	683	6
Admissions Method: Ed. Opt.		Students with Disabilities	18	225	13
Admiraiana Driaritias A Open to New York City regidents					

Admissions Priorities: 1 Open to New York City residents

☆	Brooklyn Community Arts & Media High School (BCAM) ASD Horizon Program   L25Y	
For	more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0	
Key		
	Scan the QR code or visit <b>MySchools.nyc</b> to learn more about each high school program, build your application, and apply!	91



#### Brooklyn Community High School for **Excellence and Equity** | 18K566

Grades: 9-12 | Students: 204 |

6565 Flatlands Avenue, Brooklyn NY 11236 | 718-968-4200

77% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science, Technology, Engineering, Arts and Math (STEAM) Program   L32A	Demand Last Year	Seats	• •	Applicants Per Seat
	General Education	62	388	6
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	13	108	8
Admissions Method: Ed. Opt.				
Admissions Priorities:   Open to New York City residents				



#### **Brooklyn Frontiers High School** 15K423

Grades: 9-12 | Students: 186 | 😜

112 Schermerhorn Street, Brooklyn NY 11201 | 718-722-4727

97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Frontiers High School   L69A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	54	30	1
Admissions Method: Transfer	Students with Disabilities	11	15	1
Fligibility Open only to 15 16 year old New York City residents entering High	Cala a al famella a finatetima a Co			

Eligibility: Open only to 15-16-year-old New York City residents entering High School for the first time. Students must have a record of being held back two times in elementary and/or Middle School.



# **Brooklyn High School for Law** and Technology | 16K498

Grades: 9-12 | Students: 578 | 🐔

1396 Broadway, Brooklyn NY 11221 | 718-919-1256

79% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law Program   K49B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government		General Education	63	824	13
Admissions Method: Screened		Students with Disabilities	13	125	10
Admissions Priorities:   Open to New York City residents		•••••			
☆ Computer Technology   K49D	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	62	738	12
Admissions Method: Ed. Opt.		Students with Disabilities	13	179	14



# **Brooklyn High School of the Arts** | 15K656

Grades: 9-12 | Students: 930 | 6

345 Dean Street, Brooklyn NY 11217 | 718-855-2412

91% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Visual Arts   K47J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Visual Art & Design		General Education	67	606	9	
Admissions Method: Audition   Common Audition Program		Students with Disabilities	14	169	12	
Admissions Priorities: 1 Priority to Brooklyn students or residents for up to 50% of the seats 2 Then to New York City residents						
☆ Instrumental Music   K47K	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts		General Education	33	181	5	
Admissions Method: Audition   Common Audition Program		Students with Disabilities	7	40	6	
Admissions Priorities:   Priority to Brooklyn students or residents for	up to 5	50% of the seats <b>②</b> Then t	to New	York City res	idents	
☆ Dance   K47L	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts		General Education	41	459	11	
Admissions Method: Audition   Common Audition Program		Students with Disabilities	9	93	10	
Admissions Priorities:   Priority to Brooklyn students or residents for	up to 5	50% of the seats <b>②</b> Then t	to New	York City res	idents	

continued on next page...

A			_			
☆ Vocal Music   K47M	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts		General Education	32	271	8	
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	64	11	
Admissions Priorities: 1 Priority to Brooklyn students or residents for up to 50% of the seats 2 Then to New York City residents						
☆ Drama   K47R	10	Demand Last Year	Seats	Applicants		
	10		Seats 37	Applicants 325		
	10	<b>Demand Last Year</b>	37		Applicants Per Seat 9 8	



# **Brooklyn Institute for Liberal Arts**

(**BILA)** 17K745

600 Kingston Avenue, Brooklyn NY 11203 | 718-221-1097

92% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Humanities, Arts & STEM   L17A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	124	933	8
Admissions Method: Open	Students with Disabilities	26	247	10
Admissions Priorities:  Priority to Brooklyn students or residents (98% of of	fers went to this group) <b>②</b>	Then	to New York	City residents



#### **Brooklyn International High School** | 13K439

Grades: 9-12 | Students: 338 | 🔏 🗎 🕙 49 Flatbush Avenue Extension, Brooklyn NY 11201 | 718-643-9315

Grades: 9-12 | Students: 461

74% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn International High School   K53A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	67	306	5
Admissions Method: Screened: Language	Students with Disabilities	14	57	4

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### Brooklyn Lab School

Grades: 9-12 | Students: 437 |

999 Jamaica Avenue, Brooklyn NY 11208 | 718-235-3592

71% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Engineering and Science   L46A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Engineering		General Education	85	579	7
Admissions Method: Ed. Opt.		Students with Disabilities	17	151	9
Admissions Priorities:   Open to New York City residents					



#### **The Brooklyn Latin School** 14K449

Grades: 9-12 | Students: 785 | 111

223 Graham Avenue, Brooklyn NY 11206 | 718-366-0154

97% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Latin School	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	Specialized High School	215	17,529	82
Admissions Method: Test				
Eligibility: Open only to New York City residents who take the Specialized H	igh Schools Admissions Test	(SHSAT	)	

# **Brooklyn Preparatory High School** 14K488

Grades: 9-12 | Students: 532 |

257 North 6th Street, Brooklyn NY 11211 | 718-486-2550

93% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Preparatory High School   K07X @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	117	1,429	12		
Admissions Method: Ed. Opt.	Students with Disabilities	24	243	10		
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents						



# **The Brooklyn School for Math** and Research | 32K168

Grades: 9-12 | Students: 304 | 6

400 Irving Avenue, Brooklyn NY 11237 | 718-381-7100

88% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Mathematics, Science & Humanities   L68A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math		General Education	90	936	10	
Admissions Method: Open		Students with Disabilities	18	143	8	
Admissions Priorities: 1 Priority to Brooklyn students or residents (79% of offers went to this group) 2 Then to New York City residents						



#### **Brooklyn School for Music & Theatre** 17K548

Grades: 9-12 | Students: 278 | 🔏

883 Classon Avenue, Brooklyn NY 11225 | 718-230-6250

79% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Performing and Visual Arts   K48A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Computer Science & Technology; Performing Arts		General Education	90	412	5		
Admissions Method: Ed. Opt.		Students with Disabilities	18	131	7		
Admissions Priorities: 1 Priority to Brooklyn students or residents (88% of offers went to this group) 2 Then to New York City residents							



# **The Brooklyn School for Social Justice** 32K549

Grades: 9-12 | Students: 333 | 6

400 Irving Avenue, Brooklyn NY 11237 | 718-381-7100

72% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Humanities and Interdisciplinary   K54A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	67	225	3
Admissions Method: Ed. Opt.	Students with Disabilit	es 14	67	5
Admissions Priorities: 1 Priority to District 32 students or residents (619)	% of offers went to this grou	o) <b>②</b> The	n to Brooklyı	n students or
residents • Then to New York City residents				
	Demand Last Year	Seats	Applicants	Applicants Per Seat
residents • Then to New York City residents	Demand Last Year  General Education	Seats 28	Applicants	Applicants Per Seat
residents   ● Then to New York City residents  ☆ Collegiate Scholars   K54B	20110110120011001	28	• • •	Applicants Per Seat  4  5

residents 3 Then to New York City residents





#### **Brooklyn Studio Secondary School** 21K690

Grades: 6-12 | Students: 926

8310 21st Avenue, Brooklyn NY 11214 | 718-266-5032

79% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Instrumental Music   K90H	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts	General Education	45	207	5
Admissions Method: Ed. Opt.	Students with Disabilities	6	62	10

Admissions Priorities: 1 Priority to continuing 8th graders (15% of offers went to this group) 2 Then to District 21 students or residents Then to Brooklyn students or residents
Then to New York City residents

☆ Digital Communications and Media   K90J	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	45	497	11
Admissions Method: Ed. Opt.	Students with Disabilities	6	154	26

Admissions Priorities: 1 Priority to continuing 8th graders (74% of offers went to this group) 2 Then to District 21 students or residents 3 Then to Brooklyn students or residents 4 Then to New York City residents

#### 🔯 Brooklyn Studio Secondary School D75 Inclusion Program 📗

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### Brooklyn Technical High School

Grades: 9-12 | Students: 6,040 |



29 Ft Greene Place, Brooklyn NY 11217 | 718-804-6400

97% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Brooklyn Technical High School ⑩	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math	Specialized High School	1,490	23,910	16
Admissions Method: Test				

Eligibility: Open only to New York City residents who take the Specialized High Schools Admissions Test (SHSAT)



#### Brooklyn Theatre Arts High School

Grades: 9-12 | Students: 338 |



6565 Flatlands Avenue, Brooklyn NY 11236 | 718-968-1072

85% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Theater Arts   L33A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design		General Education	100	384	4
Admissions Method: Ed. Opt.		Students with Disabilities	20	119	6
Admissions Priorities:   Open to New York City residents		•			



#### **Bushwick Leaders High School for** Academic Excellence | 32K556

797 Bushwick Avenue, Brooklyn NY 11221 | 718-919-4212

Grades: 9-12 | Students: 339

76% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Bushwick Leaders High School for Academic Excellence   K36A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	83	439	5
Admissions Method: Ed. Opt.	Students with Disabilities	17	144	8
Admissions Priorities:   Open to New York City residents				
☆ Dual Language Spanish   K36B	Demand Last Year	Seats	Applicants	Applicants Per Seat

☆ Dual Language Spanish   K36B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	25	91	4
Admissions Method: Screened: Language	Students with Disabilities	5	16	3
Admissions Priorities: • Open to New York City residents				



# **City Polytechnic High School of Engineering, Architecture, and Technology** | 13K674

Grades: 9-14 | Students: 433 | 105 Tech Place, Brooklyn NY 11201 | 718-875-1473

86% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ City Polytechnic High School of Engineering, Architecture	Demand Last Year	Seats	Applicants	Applicants Per Seat
and Technology   L59A	General Education	90	1,234	14
Interest Area(s): Engineering	Students with Disabilities	18	254	14
Admissions Method: Ed. Opt.				
Admissions Priorities:   Open to New York City residents	•••••			•••••••••••••••••••••••••••••••••••••••



# **Clara Barton High School** 17K600

Grades: 9-12 | Students: 1,253 | 🚳

901 Classon Avenue, Brooklyn NY 11225 | 718-636-4900

81% of students graduate in four years. 72% of students feel safe in the hallways, hathrooms, locker rooms, and cafeteria

☆ Health Career Professions   K50A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	300	853	3
Admissions Method: Ed. Opt.		Students with Disabilities	51	134	3
Admissions Priorities: 1 Open to New York City residents		•			
☆ Bilingual Haitian Creole   K50B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	22	28	1
Admissions Method: Screened: Language		Students with Disabilities	5	2	1
Eligibility: Open only to students whose home language is Haitian Cre	ole				
☆ Gateway Honors   K50J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	41	295	7
Admissions Method: Screened		Students with Disabilities	8	50	6
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Clara Barton High School D75 Inclusion Program   K50U					

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### ☆ Clara Barton High School ACES 15:1 Program | K50Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Cobble Hill School of American Studies** 15K519

Grades: 9-12 | Students: 512

347 Baltic Street, Brooklyn NY 11201 | 718-403-9544

87% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

🖒 Biomedical Sciences/Health Careers	K91A 🕕	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math		General Education	83	408	5	
Admissions Method: Ed. Opt.		Students with Disabilities	17	49	3	
Admissions Priorities: 1 Priority to Brooklyn stu	udents or residents (93% of of	fers went to this group) ②	Then	to New York	City residents	
☆ Pre-Law Institute/American Studies	K91B 🕕	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Law & Government		General Education	100	347	3	
Admissions Method: Ed. Opt.		Students with Disabilities	20	64	3	
Admissions Priorities: 1 Priority to Brooklyn students or residents (91% of offers went to this group) 2 Then to New York City residents						
☆ Cobble Hill School of American Studies D75 Inclusion Program   K91U						
For more information about this District 75 Spe	ecial Education Inclusive Serv	ices program see Section	11.0			



#### **Cultural Academy for the Arts** and Sciences | 18K629

Grades: 9-12 | Students: 251 |

5800 Tilden Avenue, Brooklyn NY 11203 | 718-968-6630

71% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Culinary Arts   L45A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Culinary Arts	General Education	67	264	4		
Admissions Method: Open	Students with Disabilities	14	102	7		
Admissions Priorities: 1 Priority to Brooklyn students or residents (82% of offers went to this group) 2 Then to New York City residents						
☆ Cultural Academy College Prep   L45B	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	22	115	5		
Admissions Method: Open	Students with Disabilities	5	30	6		
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents						



#### **Cyberarts Studio Academy** | 15K463

Grades: 9-12 | Students: 270 | 3

237 7th Avenue, Brooklyn NY 11215 | 718-832-4201

67% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ CYBERaRTS Studio Academy   K29A	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Humanities & Interdisciplinary	General Education	104	133	1			
Admissions Method: Ed. Opt.	Students with Disabilities	21	72	3			
Admissions Priorities: 1 Priority to District 15 students or residents (32% of offers went to this group) 2 Then to Brooklyn students or residents 3 Then to New York City residents							



## **Cypress Hills Collegiate Preparatory School** 19K659

Grades: 9-12 | Students: 348 |

999 Jamaica Avenue, Brooklyn NY 11208 | 718-647-1672

85% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Cypress Hills Collegiate Preparatory High School   L56A	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	90	353	4	
Admissions Method: Ed. Opt.	Students with Disabilities	18	123	7	
Admissions Priorities:   Open to New York City residents					
☆ International Baccalaureate Diploma Programme   L56B	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Project-Based Learning; Science & Math	General Education		NI/A po	w program	
Admissions Method: Ed. Opt.	Students with Disabilities		N/A - new program		



#### Digital Arts and Cinema Technology High School | 15K429

Grades: 9-12 | Students: 285

284 Baltic Street, Brooklyn NY 11201 | 718-694-9741

98% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Digital Cinema Production and Digital Arts   K79A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Film/Video; Visual Art & Design	General Education	75	770	10		
Admissions Method: Screened	Students with Disabilities	15	239	16		
Admissions Priorities: 1 Priority to Districts 13, 14, 15 and 16 students or residents (84% of offers went to this group)  Then to Brooklyn students or residents  Then to New York City residents						







Key 😚 Partially Accessible | 🕳 Fully Accessible | 🥸 Early College and Career Schools Grades 9-14 | 🕡 Early College School | 🛣 Admissions Programs |



Programs Offering 10th Grade Seats

#### **Dr. Susan S. McKinney Secondary** School of the Arts | 13K265

Grades: 6-12 | Students: 301

101 Park Avenue, Brooklyn NY 11205 | 718-834-6760

69% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Visual Arts   K42A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Visual Art & Design		General Education	19	106	6
Admissions Method: Audition   Common Audition Program		Students with Disabilities	2	41	21
Admissions Priorities: ① Priority to continuing 8th graders (18% of ③ Then to New York City residents	offers wer	nt to this group) 2 Then t	o Distri	ct 13 studen	its or residents
☆ Vocal Music   K42B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	15	56	4
Admissions Method: Audition   Common Audition Program		Students with Disabilities	2	20	10
Admissions Priorities:	offers wer	nt to this group) 2 Then t	o Distri	ct 13 studen	its or residents
☆ Dance   K42C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	14	141	10
Admissions Method: Audition   Common Audition Program		Students with Disabilities	2	50	25
Admissions Priorities:  Priority to continuing 8th graders (18% of	offers wer	nt to this group) 2 Then t	o Distri	ct 13 studen	its or residents
Then to New York City residents					
<ul><li>Then to New York City residents</li><li>☆ Drama   K42D</li></ul>	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
•	10	<b>Demand Last Year</b> General Education	Seats	Applicants 74	Applicants Per Seat
☆ Drama   K42D	10				Applicants Per Seat
☆ Drama   K42D Interest Area(s): Performing Arts		General Education Students with Disabilities	12 1	74 19	6 19
		General Education Students with Disabilities	12 1 Distric	74 19 t 13 students	6 19 s or residents
Drama   K42D  Interest Area(s): Performing Arts  Admissions Method: Audition   Common Audition Program  Admissions Priorities:  Priority to continuing 8th graders (8% of coordinate to New York City residents  Instrumental Music   K42E	offers went	General Education Students with Disabilities to this group) ② Then to	12 1 Distric	74 19 t 13 students	6 19 s or residents
Drama   K42D  Interest Area(s): Performing Arts  Admissions Method: Audition   Common Audition Program  Admissions Priorities:  ○ Priority to continuing 8th graders (8% of c  Then to New York City residents  Instrumental Music   K42E	offers went	General Education Students with Disabilities to this group) ② Then to  Demand Last Year	12 1 District	74 19 t 13 students	6 19 s or residents <b>Applicants Per Sea</b> t
Drama   K42D Interest Area(s): Performing Arts Admissions Method: Audition   Common Audition Program Admissions Priorities:	offers went	General Education Students with Disabilities to this group) ② Then to  Demand Last Year General Education Students with Disabilities	12 1 District Seats 12 1	74 19 t 13 students <b>Applicants</b> 40 16	6 19 s or residents <b>Applicants Per Seat</b> 3 16
Drama   K42D  Interest Area(s): Performing Arts  Admissions Method: Audition   Common Audition Program  Admissions Priorities:  ○ Priority to continuing 8th graders (8% of c  Then to New York City residents  Instrumental Music   K42E  Interest Area(s): Performing Arts  Admissions Method: Audition   Common Audition Program  Admissions Priorities:  ○ Priority to continuing 8th graders (38% of	offers went	General Education Students with Disabilities to this group)  Then to  Demand Last Year General Education Students with Disabilities at to this group)  Then to	12 1 District Seats 12 1	74 19 t 13 students <b>Applicants</b> 40 16	6 19 s or residents <b>Applicants Per Seat</b> 3 16

# **Eagle Academy for Young Men II** 23K644

Grades: 6-12 | Students: 635 | M

1137 Herkimer Street, Brooklyn NY 11233 | 718-495-0863

88% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Eagle Academy for Young Men II   L65A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	76	307	4
Admissions Method: Open	Students with Disabilities	16	154	10
Eligibility: Open only to Male-Identified students				
Admissions Priorities:  Priority to continuing 8th graders (44% of offers wer Then to New York City residents	nt to this group) ② Then t	o Brool	klyn student	s or residents







Grades: 6-12 | Students: 511

145 Pennsylvania Avenue, Brooklyn NY 11207 | 718-498-5240

95% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ East New York Family Academy   K45A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	66	349	5
Admissions Method: Screened	Students with Disabilities	18	139	8

Admissions Priorities: 1 Priority to continuing 8th graders (43% of offers went to this group) 2 Then to New York City residents

🔯 East New York Family Academy D75 Inclusion Program

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### East Williamsburg Scholars Academy

Grades: 9-12 | Students: 291 |

850 Grand Street, Brooklyn NY 11211 | 718-387-2800

74% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law Enforcement Academy   K86A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government	General Education	81	259	3
Admissions Method: Ed. Opt.	Students with Disabilities	17	73	4
Admissions Priorities:   Open to New York City residents				
☆ Computer Forensics Program   K86B @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	56	238	4
Admissions Method: Ed. Opt.	Students with Disabilities	12	73	6
Admissions Priorities:   Open to New York City residents	•••••			
☆ Instrumental Music   K86C	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts	General Education	56	123	2
Admissions Method: Open	Students with Disabilities	12	37	3
Admissions Priorities:   Open to New York City residents				



# **EBC High School for Public** Service - Bushwick | 32K545

Grades: 9-12 | Students: 461 |

1155 Dekalb Avenue, Brooklyn NY 11221 | 718-452-3440

81% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Public Service   K73A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government; Performing Arts	General Education	105	458	4
Admissions Method: Ed. Opt.	Students with Disabilities	21	165	8
Admissions Priorities:  Priority to District 32 students or residents (61% of c students or residents)  Then to Brooklyn students or residents		2 The	n to Districts	13, 19 and 23



#### **Edward R. Murrow High School** 21K525

Grades: 9-12 | Students: 3,560 |

1600 Avenue L, Brooklyn NY 11230 | 718-258-9283

84% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Communication Arts   K57A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Communications	General Education	565	4,263	8
Admissions Method: Ed. Opt.	Students with Disabilities	108	589	5
Eligibility Open only to Prockly a students or residents				

**Eligibility:** Open only to Brooklyn students or residents

Admissions Priorities: 1 Priority to residents in Mid-Brooklyn Area A (beginning at the intersection of Bedford Avenue and LIRR to Avenue P to Coney Island Avenue, to Avenue K, to East 16th Street, to Avenue J, to East 15th Street, to LIRR to point of origin) (5% of offers went to this group) ② Then to residents in Mid-Brooklyn Area B ③ Then to Brooklyn students or residents

continued on next page...

Demand Last YearSeatsApplicantsApplicants Per SeatGeneral Education2330113Students with Disabilities5214

46

5

Eligibility: Open only to students whose home language is Chinese.

Admissions Method: Screened: Language

★ Bilingual Spanish Communication ArtsK57CDemand Last YearSeatsApplicants Per SeatInterest Area(s): CommunicationsGeneral Education282539Admissions Method: Screened: LanguageStudents with Disabilities66711

Eligibility: Open only to New York City residents whose home language is Spanish

☆ Vocal Music   K57J	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts	General Education	41	388	9
Admissions Method: Audition   Common Audition Program	Students with Disabilities	9	48	5

**Eligibility:** Open only to Brooklyn students or residents

Eligibility: Open only to Brooklyn students or residents

Eligibility: Open only to Brooklyn students or residents

☆ Fine and Visual Arts   K57K	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	50	1,065	21
Admissions Method: Audition   Common Audition Program	Students with Disabilities	10	171	17

**Demand Last Year** 

General Education

Admissions Method: Audition   Common Audition Program	Students with Disabilities	9	61	7
Eligibility: Open only to Brooklyn students or residents				
☆ Studio Theater   K57P	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts	General Education	27	522	19

Admissions Method: Audition | Common Audition Program Students with Disabilities

🙀 Edward R. Murrow High School D75 Inclusion Program | K57U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

☆ Edward R. Murrow High School ACES 15:1 Program | K57Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



# El Puente Academy for Peace and Justice | 14K685

Grades: 9-12 | Students: 226 | **2**50 Hooper Street, Brooklyn NY 11211 | 718-387-1125

Seats Applicants Applicants Per Seat

12

15

553

75

**79%** of students graduate in four years | **91%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ El Puente Academy for Peace and Justice   K75A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	46	187	4
Admissions Method: Ed. Opt.	Students with Disabilities	9	82	9
Admissions Priorities:  Priority to Brooklyn students or residents (95% of off	ers went to this group) @	Then	to New York	City residents



# FDNY - Captain Vernon A. Richard High School for Fire and Life Safety | 19K502

Grades: 9-12 | Students: 269 400 Pennsylvania Avenue, Brooklyn NY 11207 | 718-688-7930

82% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

The FDNY-Captain Vernon A. Richard High School for Fire and		<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Life Safety K62X		General Education	90	286	3
Interest Area(s): Health Professions		Students with Disabilities	18	136	8
Admissions Method: Ed. Opt.					
Admissions Priorities:	iphical c	atchment area (28% of off	ers we	nt to this gro	oup) 2 Then to
■成業■ Fort Hamilton High School   20K490			Grad	les: 9-12   S	tudents: 4,657   🔞
		8301 Shore Ro	oad, Br	ooklyn NY 11	209   718-748-153
80% of students graduate in four years   78% of studer	nts feel s	afe in the hallways, bathro	ooms, l	ocker rooms	s, and cafeteria
☆ Honors Academy   K17H	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Humanities & Interdisciplinary		General Education	91	3,129	34
Admissions Method: Screened		Students with Disabilities	19	139	7
Admissions Priorities: <b>1</b> Priority to Brooklyn students or residents (10	00% of c	offers went to this group)	2 The	n to New Yo	k City residents
☆ Joffrey Ballet Dance Academy   K17J		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	18	186	10
Admissions Method: Audition   Common Audition Program		Students with Disabilities	4	29	7
Admissions Priorities: <b>1</b> Priority to Brooklyn students or residents (10	00% of c	offers went to this group)	2 The	n to New Yo	k City residents
☆ Instrumental Music   K17R	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	28	345	12
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	46	8
Admissions Priorities: <b>1</b> Priority to Brooklyn students or residents (10	00% of c	offers went to this group)	2 The	n to New Yo	k City residents
☆ Vocal Music   K17S	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	28	210	8
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	39	7
Admissions Priorities: <b>1</b> Priority to Brooklyn students or residents (10	00% of c	ffers went to this group)	2 The	n to New Yo	k City residents
☆ Dramatic Arts Academy   K17T	10	Demand Last Year	Seats	Annlicants	Applicants Per Sea

☆ Dramatic Arts Academy   K17T	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts	General Education	28	381	14
Admissions Method: Audition   Common Audition Program	Students with Disabilities	6	80	13
Admissions Priorities: 1 Priority to students who live in the zoned area (229)	of offers went to this grou	ıp) <b>②</b> 7	Then to Broo	klyn students or

residents 3 Then to New York City residents ☆ Zoned | K17Z **Demand Last Year** Seats Applicants Applicants Per Seat

Interest Area(s): Zoned **General Education** N/A - zoned program

Students with Disabilities

Admissions Priorities: 9 Guaranteed offer to students who live in the zoned area 9 Then to New York City residents

Admissions Method: Zoned Guarantee



# **Franklin Delano Roosevelt High School** | 20K505

Grades: 9-12 | Students: 3,300 5800 20th Avenue, Brooklyn NY 11204 | 718-621-8800

**69%** of students graduate in four years | **79%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Admissions Method: Ed. Opt.  Students with Disabilities 19 153 8 8 18 18 18 18 18 18 18 18 18 18 18 18	☆ STEAM -Robotics/Programming   K16A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Eligibility: Open only to Brooklyn students or residents  ☆ STEAM-Environmental Studies K16C	Interest Area(s): Computer Science & Technology		General Education	141	795	6
Tream-tend Studies   K16C	Admissions Method: Ed. Opt.		Students with Disabilities	19	153	8
Admissions Method: Ed. Opt.  **STEAM-Multimedia Design   K16E   Demand Last Year   Seats   Applicants   Applicants Per Seats   Applicants	Eligibility: Open only to Brooklyn students or residents					
Admissions Method: Ed. Opt.  STEAM-Performing Arts   K16D   Demand Last Year   Seats   Applicants Per Seath Admissions Method: Ed. Opt.   Students with Disabilities   Seath   Applicants Per Seath Admissions Method: Ed. Opt.   Students with Disabilities   Seath   Applicants Per Seath Admissions Per Seath   Seath   Applicants Per Seath   Seath   Seath   Seath   Applicants Per Seath   S	☆ STEAM-Environmental Studies   K16C	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Treatment of the proof of the	Interest Area(s): Environmental Science; Project-Based Learning		General Education	44	353	8
The STEAM-Performing Arts   K16D   Semand Last Year   Seats   Applicants Per Seminterest Area(s): Performing Arts   General Education   53   290   5   5   5   5   5   5   5   5   5	Admissions Method: Ed. Opt.		Students with Disabilities	9	77	9
Interest Area(s): Performing Arts  Admissions Method: Ed. Opt.  Students with Disabilities 11 67 6  Admissions Priorities:  Priority to students or residents  Admissions Priorities:  Priority to students who live in the zoned area (15% of offers went to this group)   Then to Brooklyn students or residents  STEAM-Multimedia Design K16E  Demand Last Year Seats Applicants Applicants Per Se Interest Area(s): Film/Video; Visual Art & Design General Education 58 414 7  Admissions Method: Ed. Opt.  Students with Disabilities 12 102 9  Eligibility: Open only to Brooklyn students or residents  STEAM-Science Research K16F  Demand Last Year Seats Applicants Per Se Interest Area(s): Project-Based Learning: Science & Math General Education 56 554 10  Admissions Method: Ed. Opt.  Students with Disabilities 12 67 6  Eligibility: Open only to Brooklyn students or residents  The Education 56 554 10  Admissions Method: Ed. Opt.  Students with Disabilities 12 67 6  Eligibility: Open only to Brooklyn students or residents  The Education 25 152 6  Education 25 152 152 6  Education 25 152 6  Education 25 152 6  Education 25 152 152 6  Education 25 152 6  Education 25 152 6  Education 25 152 152 6  Education 25 152 6  Education 25 152 6  Education 25 152 152 6  Education 25 152 6  Education 25 152 6  Education 25 152 6  Education 25 152 152 6  Education 25 152 6  Education	Eligibility: Open only to Brooklyn students or residents					
Admissions Method: Ed. Opt. Students with Disabilities 11 67 6 Eligibility: Open only to Brooklyn students or residents Admissions Priorities:  Priority to students who live in the zoned area (15% of offers went to this group)  Then to Brooklyn students or residents  The STEAM-Multimedia Design	☆ STEAM-Performing Arts   K16D		Demand Last Year	Seats	Applicants	Applicants Per Sea
Admissions Priorities:	Interest Area(s): Performing Arts		General Education	53	290	5
Admissions Priorities: ② Priority to students who live in the zoned area (15% of offers went to this group) ② Then to Brooklyn students or residents  STEAM-Multimedia Design   K16E   Demand Last Year   Seats   Applicants   Applicants   Per Seats   Appli	Admissions Method: Ed. Opt.		Students with Disabilities	11	67	6
residents	Eligibility: Open only to Brooklyn students or residents					
Admissions Method: Ed. Opt.  Stidents with Disabilities 12 102 9  STEAM-Science Research   K16F   Demand Last Year   Seats   Applicants   Applicants   Per Senterest   Area(s): Performing   Arts/Visual Art & Design; Project-Based   Students with Disabilities   Students   Stu	Admissions Priorities:  Priority to students who live in the zoned aresidents	rea (15%	of offers went to this grou	ıp) <b>2</b> 7	Γhen to Broo	klyn students or
Admissions Method: Ed. Opt.  Eligibility: Open only to Brooklyn students or residents  STEAM-Science Research   K16F   Demand Last Year   Seats   Applicants Per Se nterest Area(s): Project-Based Learning; Science & Math   General Education   56   554   10   10   10   10   10   10   10   1	☆ STEAM-Multimedia Design   K16E		Demand Last Year	Seats	Applicants	Applicants Per Sea
STEAM-Science Research   K16F   Demand Last Year   Seats   Applicants Per Seats   Applican	Interest Area(s): Film/Video; Visual Art & Design		General Education	58	414	7
Demand Last Year Seats Applicants Per Senterest Area(s): Project-Based Learning; Science & Math Admissions Method: Ed. Opt. Students with Disabilities 12 67 6 Eligibility: Open only to Brooklyn students or residents  Technical Theater   K16G   Demand Last Year Seats Applicants Applicants Per Senterest Area(s): Performing Arts/Visual Art & Design; Project-Based Learning Admissions Method: Ed. Opt. Students with Disabilities 5 53 11	Admissions Method: Ed. Opt.		Students with Disabilities	12	102	9
Interest Area(s): Project-Based Learning; Science & Math  Admissions Method: Ed. Opt.  Students with Disabilities 12 67 6  Eligibility: Open only to Brooklyn students or residents  Technical Theater   K166   Demand Last Year   Seats   Applicants   Applicants   Per Seath   Students with Disabilities   Seats   Seats   Seats   Seats   Applicants   Seats   Sea	Eligibility: Open only to Brooklyn students or residents					
Admissions Method: Ed. Opt.  Students with Disabilities 12 67 6  Eligibility: Open only to Brooklyn students or residents  Technical Theater   K16G   Demand Last Year   Seats   Applicants   Applicants   Per Seats   Per Seats   Applicants   Per Seats   Per Se	☆ STEAM-Science Research   K16F		Demand Last Year	Seats	Applicants	Applicants Per Sea
Technical Theater   K16G   Demand Last Year   Seats   Applicants Per Searching   Students with Disabilities   Seats   Seats   Applicants Per Searching   Seats   Seats	nterest Area(s): Project-Based Learning; Science & Math		General Education	56	554	10
Technical Theater   K16G   Demand Last Year   Seats   Applicants   Applicants   Per Seats   Seats   Applicants   Applicants   Per Seats   Per Seats   Applicants   Per Seats   Per Seats   Applicants   Per Seats   Per Se	Admissions Method: Ed. Opt.		Students with Disabilities	12	67	6
Interest Area(s): Performing Arts/Visual Art & Design; Project-Based Learning  Students with Disabilities 5 53 11  Admissions Method: Ed. Opt.  Eligibility: Open only to Brooklyn students or residents  Demand Last Year Seats Applicants Applicants Per Seats Students with Disabilities 5 22 4  Eligibility: Open only to Brooklyn students or residents  Students with Disabilities 5 22 4  Eligibility: Open only to Brooklyn students or residents  Students with Disabilities 5 22 4  Eligibility: Open only to Brooklyn students or residents  Students with Disabilities 5 91 18  Demand Last Year Seats Applicants Applicants Per Seats Per Seats Applicants Per Seats Per Se	Eligibility: Open only to Brooklyn students or residents					
Admissions Method: Ed. Opt.    Comparison of the	☆ Technical Theater   K16G		Demand Last Year	Seats	Applicants	Applicants Per Sea
Admissions Method: Ed. Opt.    Demand Last Year   Seats   Applicants   Applicants   Per Seats	Interest Area(s): Performing Arts/Visual Art & Design; Project-Based		General Education	25	152	6
Demand Last Year Seats Applicants Per Seats Applicants Per Seats Applicants Per Seats Applicants Applicants Per Seats Applicants Applicants Per Seats			Students with Disabilities	5	53	11
Demand Last Year Seats Applicants Per Seats Admissions Method: Screened: Language Students with Disabilities 5 22 4 5 5 5 22 4 5 5 5 5 5 5 5 5 5 5 5						
Interest Area(s): Humanities & Interdisciplinary  Admissions Method: Screened: Language  Students with Disabilities 5 22 4  Eligibility: Open only to Brooklyn students or residents  Studio Art Design   K161   Demand Last Year   Seats   Applicants   Applicants   Per Seats   Per						
Admissions Method: Screened: Language  Students with Disabilities 5 22 4  Eligibility: Open only to Brooklyn students or residents  Studio Art Design K16I  Demand Last Year Seats Applicants Applicants Per Se Interest Area(s): Project-Based Learning; Visual Art & Design General Education 25 418 17  Admissions Method: Ed. Opt. Students with Disabilities 5 91 18  Eligibility: Open only to Brooklyn students or residents  To and K16Z  Demand Last Year Seats Applicants Applicants Per Se Interest Area(s): Zoned General Education Students with Disabilities  Admissions Method: Zoned Guarantee Students with Disabilities  Eligibility: Open only to Brooklyn students or residents				Seats	Applicants	Applicants Per Sea
Eligibility: Open only to Brooklyn students or residents  Studio Art Design   K16l  Interest Area(s): Project-Based Learning; Visual Art & Design   General Education   25   418   17    Admissions Method: Ed. Opt.   Students with Disabilities   5   91   18    Eligibility: Open only to Brooklyn students or residents  Toned   K16Z   Demand Last Year   Seats   Applicants   Applicants   Per Seats   Per Seats   Applicants   Per Seats   Per Seat						7
The studio Art Design   K16I   Demand Last Year   Seats   Applicants   Applicants   Per Seats   Applicants   Applicants   Per Seats   Applicants   Applicants   Per Seats   Per Seats   Applicants   Per Seats			Students with Disabilities	5	22	4
Admissions Method: Ed. Opt.  Eligibility: Open only to Brooklyn students or residents  To rest Area(s): Project-Based Learning; Visual Art & Design  Admissions Method: Ed. Opt.  Students with Disabilities 5 91 18  Demand Last Year Seats Applicants Applicants Per Seats Area(s): Zoned  Admissions Method: Zoned Guarantee  Eligibility: Open only to Brooklyn students or residents  Students with Disabilities  Admissions Method: Zoned Guarantee  Eligibility: Open only to Brooklyn students or residents						
Admissions Method: Ed. Opt.  Eligibility: Open only to Brooklyn students or residents  Toned   K16Z	☆ Studio Art Design   K16l		Demand Last Year	Seats	Applicants	Applicants Per Sea
Eligibility: Open only to Brooklyn students or residents  Toned   K16Z	Interest Area(s): Project-Based Learning; Visual Art & Design		General Education	25	418	17
Coned     K16Z       Demand Last Year     Seats     Applicants     Applicants     Per Seats       Interest Area(s): Zoned     General Education       Admissions Method: Zoned Guarantee     Students with Disabilities       Eligibility: Open only to Brooklyn students or residents	Admissions Method: Ed. Opt.		Students with Disabilities	5	91	18
nterest Area(s): Zoned  Admissions Method: Zoned Guarantee  Students with Disabilities  Eligibility: Open only to Brooklyn students or residents	Eligibility: Open only to Brooklyn students or residents					
N/A - zoned program  Admissions Method: Zoned Guarantee  Students with Disabilities  Eligibility: Open only to Brooklyn students or residents	☆ Zoned   K16Z	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Admissions Method: Zoned Guarantee Students with Disabilities  Eligibility: Open only to Brooklyn students or residents	nterest Area(s): Zoned		General Education		N/A - 70n	ed nrogram
	Admissions Method: Zoned Guarantee		Students with Disabilities			b. 09. a
Admissions Priorities:   Guaranteed offer to students who live in the zoned area  Then to Brooklyn students or residents	Eligibility: Open only to Brooklyn students or residents					
	Admissions Priorities:   Guaranteed offer to students who live in the	e zoned	area 2 Then to Brooklyn	studen	its or resider	nts
	or more information about this Autism Spectrum Disorder / Acade	emic, Ca	reer, and Essential Skills p	rograr	n, see Sectio	n 12.0



# Frederick Douglass Academy VII **High School** | 23K514

Grades: 9-12 | Students: 140 | 6

226 Bristol Street, Brooklyn NY 11212 | 718-485-3789

86% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College Preparation Program   K80X @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	90	192	2
Admissions Method: Ed. Opt.	Students with Disabilities	18	70	4
Admissions Priorities:   Priority to Brooklyn students or residents (82% of other students)	fers went to this group) 🛭	• Then	to New York	City residents



# **George Westinghouse Career and Technical Education High School** 13K605

Grades: 9-12 | Students: 753 | 6

105 Tech Place, Brooklyn NY 11201 | 718-625-6130

92% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Computer Science   K70C	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Computer Science & Technology; Science & Math		General Education	47	223	5
Admissions Method: Ed. Opt.		Students with Disabilities	9	92	10
Admissions Priorities: <b>1</b> Open to New York City residents		•			
☆ Culinary Arts   K70D		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Culinary Arts; Science & Math		General Education	46	274	6
Admissions Method: Ed. Opt.		Students with Disabilities	9	96	11
Admissions Priorities: <b>1</b> Open to New York City residents					
🛕 Electrical Installation and Practice   K70E	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering; Science & Math		General Education	46	142	3
Admissions Method: Ed. Opt.		Students with Disabilities	9	74	8
Admissions Priorities: <b>1</b> Open to New York City residents					
☆ Brooklyn STEAM Center   K70H		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering; Science & Math		General Education	25	240	10
Admissions Method: Screened		Students with Disabilities	5	52	10
Admissions Priorities:   Open to New York City residents		•••••			
☆ Computer Systems Support   K70I	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology; Science & Math		General Education	46	203	4
Admissions Method: Ed. Opt.		Students with Disabilities	10	87	9
Admissions Priorities: <b>1</b> Open to New York City residents					

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



# **Gotham Professional Arts Academy** 13K594

Grades: 9-12 | Students: 152 | 🔏 🖹

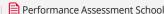
561 Grand Avenue, Brooklyn NY 11238 | 718-230-7270

75% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

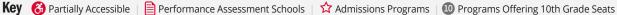
☆ Gotham Professional Arts Academy   L35A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design; Project-Based		General Education	67	188	3
Learning Admissions Method: Ed. Opt.		Students with Disabilities	14	97	7
Admissions Priorities:  ① Open to New York City residents					











#### **High School for Civil Rights** | 19K504

Grades: 9-12 | Students: 233 400 Pennsylvania Avenue, Brooklyn NY 11207 | 718-922-6289

63% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Civil Rights and Law   K63X	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government		General Education	90	276	3
Admissions Method: Open		Students with Disabilities	18	67	4
Admissions Priorities: 1 Priority to Brooklyn students or residents (82%)	of of	fers went to this group) ②	Then	to New York	City residents

# The High School for Enterprise, **Business and Technology** 14K478

Grades: 9-12 | Students: 776 | 6

850 Grand Street, Brooklyn NY 11211 | 718-387-2800

81% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Computer Science/Networking   K88A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	80	489	6
Admissions Method: Ed. Opt.		Students with Disabilities	16	145	9
Admissions Priorities: 1 Open to New York City residents					
☆ Business & Finance   K88B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Hospitality, Travel, & Tourism		General Education	56	440	8
Admissions Method: Ed. Opt.		Students with Disabilities	12	86	7
Admissions Priorities: 1 Open to New York City residents					
🏠 International Baccalaureate Diploma Program   K88C	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	50	83	2
Admissions Method: Screened		Students with Disabilities	10	10	1
Admissions Priorities: 1 Open to New York City residents					
☆ Music Major   K88D		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	21	97	5
Admissions Method: Ed. Opt.		Students with Disabilities	4	31	8
Admissions Priorities:   Open to New York City residents		••••••			



# The High School for Global Citizenship | 17K528

Grades: 9-12 | Students: 222 | 6

883 Classon Avenue, Brooklyn NY 11225 | 718-230-6300

☆ Engineering   K32A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering; Science & Math		General Education	19	248	13
Admissions Method: Ed. Opt.		Students with Disabilities	4	37	9
Admissions Priorities:   Open to New York City residents					
☆ Biomedical Science   K32B	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math		General Education	19	190	10
Admissions Method: Ed. Opt.		Students with Disabilities	4	18	5

84% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Admissions Priorities: 1 Open to New York City residents

continued on next page...



☆ Computer Science   K32C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology; Science & Math		General Education	20	268	13
Admissions Method: Ed. Opt.		Students with Disabilities	4	55	14
Admissions Priorities: 1 Open to New York City residents					
☆ Brooklyn STEAM Center   K32D					
biookiyii 31LAW Center R325		Demand Last Year	Seats	Applicants	Applicants Per Seat
		General Education	Seats 25	Applicants 169	Applicants Per Seat
Interest Area(s): Culinary Arts; Film/Video Admissions Method: Screened		2 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		• •	Applicants Per Seat  7  7



# **High School for Innovation in** Advertising and Media | 18K617

Grades: 9-12 | Students: 208 1600 Rockaway Parkway, Brooklyn NY 11236 | 718-290-8760

84% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Innovation in Advertising and Media   L48A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business	General Education	67	191	3
Admissions Method: Ed. Opt.	Students with Disabilities	14	67	5
Admissions Priorities:   Open to New York City residents	•••••			



# **High School for Medical Professions** | 18K633

Grades: 9-12 | Students: 454

1600 Rockaway Parkway, Brooklyn NY 11236 | 718-290-8700

89% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Medical Professions   L49A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	90	1,252	14
Admissions Method: Ed. Opt.		Students with Disabilities	18	163	9
Admissions Priorities:   Open to New York City residents		•••••			



# **High School for Public Service: Heroes of Tomorrow** | 17K546

Grades: 9-12 | Students: 475

600 Kingston Avenue, Brooklyn NY 11203 | 718-756-5325

88% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law Academy-HSPS   K64A	Demand Last Year Seats Applicants Applicants Per Se
Interest Area(s): Law & Government	General Education 29 511 18
Admissions Method: Screened	Students with Disabilities 6 103 17
Admissions Priorities: 1 Priority to Brooklyn students or residents (100%)	of offers went to this group) 2 Then to New York City residents
☆ Medical Science and Careers Academy   K64B	Demand Last Year Seats Applicants Applicants Per Se
Interest Area(s): Health Professions	General Education 58 653 11
Admissions Method: Screened	Students with Disabilities 12 89 7
Admissions Priorities: 1 Priority to Brooklyn students or residents (100%)	of offers went to this group) 2 Then to New York City residents
☆ Urban Farming and Agricultural Sciences K64C	Demand Last Year Seats Applicants Applicants Per Se
Interest Area(s): Environmental Science	General Education 21 156 7
Admissions Method: Ed. Opt.	Students with Disabilities 4 65 16
Admissions Priorities: 1 Priority to Brooklyn students or residents (95% of	of offers went to this group) <b>②</b> Then to New York City residents



#### **High School for Service & Learning** at Erasmus | 17K539

Grades: 9-12 | Students: 299 |

911 Flatbush Avenue, Brooklyn NY 11226 | 718-564-2551

**79%** of students graduate in four years | **65%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Service & Learning   K30X	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	90	226	3		
Admissions Method: Ed. Opt.	Students with Disabilities	18	76	4		
Admissions Priorities: • Priority to Brooklyn students or residents (93% of offers went to this group). • Then to New York City residents						



# **High School for Youth and Community Development at Erasmus** | 17K537

Grades: 9-12 | Students: 466 | 6

911 Flatbush Avenue, Brooklyn NY 11226 | 718-564-2470

83% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College and Career Exploration   K06B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions; Science & Math		General Education	45	292	6
Admissions Method: Open		Students with Disabilities	9	88	10
Admissions Priorities: 1 Priority to Brooklyn students or residents (9	1% of o	ffers went to this group) 🧣	Then	to New York	City residents
☆ 21st Century Design and Communication   K06C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Communications; Visual Art & Design		General Education	45	190	4
Admissions Method: Open		Students with Disabilities	9	59	7
Admissions Priorities:   Priority to Brooklyn students or residents (8)	4% of o	ffers went to this group) <b>©</b>	Then	to New York	City residents



# **High School of Sports Management** | 21K348

Grades: 9-12 | Students: 269 |

2630 Benson Avenue, Brooklyn NY 11214 | 718-333-7650

70% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Sport Management Business   K97R	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business	General Education	90	273	3
Admissions Method: Ed. Opt.	Students with Disabilities	18	80	4
Admissions Priorities: 1 Priority to Brooklyn students or residents (82% of contract of the students)	offers went to this group) 🤅	<b>T</b> hen	to New York	City residents
☆ Sport Management Technology   K97S ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education		N1/A	
Admissions Method: Ed. Opt.	Students with Disabilities	N/A - new program		w program
Admissions Priorities: 1 Priority to Brooklyn students or residents 2 Then	to New York City residents			



# High School of Telecommunication Arts and Technology | 20K485

Grades: 9-12 | Students: 1,225 | 3 350 67th Street, Brooklyn NY 11220 | 718-759-3400

91% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Telecommunication Arts and Technology   K59A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Humanities & Interdisciplinary		General Education	267	2,819	11		
Admissions Method: Ed. Opt.		Students with Disabilities	41	548	13		
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents							

☆ High School of Telecommunication Arts and Technology D75 Inclusion Program | K59U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

🔯 High School of Telecommunication Arts and Technology ASD Nest Program 🛭 K59Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0

				·	
Key	Accessible Programs Offering 10		Performance Assessment Sch	nools   🏠 Admissions Programs	School for New Arrivals
106	Scan the OR code or	visit 2 MySchoo	ols nyc to learn more about	each high school program	huild your application, and a



Grades: 9-12 | Students: 365 |

2630 Benson Avenue, Brooklyn NY 11214 | 718-333-

63% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International High School at Lafayette K38R ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Project-Based Learning	General Education	75	182	2
Admissions Method: Screened: Language	Students with Disabilities	15	31	2

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



# **International High School at** Prospect Heights | 17K524

Grades: 9-12 | Students: 370 | 6



883 Classon Avenue, Brooklyn NY 11225 | 718-230-6333

**57%** of students graduate in four years | **86%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International High School at Prospect Heights   K98X ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	90	162	2
Admissions Method: Screened: Language	Students with Disabilities	18	36	2

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### **It Takes a Village Academy** 18K563

Grades: 9-12 | Students: 620 |

5800 Tilden Avenue, Brooklyn NY 11203 | 718-629-2307

87% of students graduate in four years 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ It Takes A Village Academy L36A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	90	260	3
Admissions Method: Ed. Opt.		Students with Disabilities	18	80	4
Admissions Priorities: 1 Open to New York City residents					
☆ Engineering Academy   L36B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	22	281	13
Admissions Method: Ed. Opt.		Students with Disabilities	5	93	19
Admissions Priorities: 1 Open to New York City residents					
☆ Medical Professions & Science Academy   L36C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	22	300	14
Admissions Method: Ed. Opt.		Students with Disabilities	5	57	11
Admissions Priorities: 1 Open to New York City residents					



# **James Madison High School** | 22K425

Grades: 9-12 | Students: 3,878 |

3787 Bedford Avenue, Brooklyn NY 11229 | 718-758-7200

☆ Medical/Health Professions   K25B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	75	3,298	44
Admissions Method: Screened		Students with Disabilities	15	331	22
Eligibility: Open only to Brooklyn students or residents					

82% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

continued on next page...

☆ Law Institute   K25D	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Law & Government		General Education	133	2,753	21
Admissions Method: Screened		Students with Disabilities	27	291	11
Eligibility: Open only to Brooklyn students or residents					
☆ Zoned   K25Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Zoned		General Education		NI/A zon	ad aragram
Admissions Method: Zoned Guarantee		Students with Disabilities		IN/A - 2011	ed program
Eligibility: Open only to Brooklyn students or residents					
Admissions Priorities:   Guaranteed offer to students who live	in the zoned	area 2 Then to Brooklyn	studen	ts or residen	nts



# **ﷺ ■ John Dewey High School** | 21K540

Grades: 9-12 | Students: 2,199

50 Avenue X, Brooklyn NY 11223 | 718-373-6400

79% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Academy for Business Management and	10	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Culinary Arts K56A		General Education	91	655	7	
Interest Area(s): Business; Culinary Arts		Students with Disabilities	18	154	9	
Admissions Method: Ed. Opt.		•••••				
Admissions Priorities:   Priority to Brooklyn students or resider	nts (99% of of	fers went to this group) 2	Then	to New York	City residents	
☆ Chinese Transitional Bilingual Educational Program	K56B 🕕	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Humanities & Interdisciplinary		General Education	37	94	3	
Admissions Method: Screened: Language		Students with Disabilities	8	3	1	
Eligibility: Open only to students whose home language is Chines	se.					
☆ The Academy of Teaching and Learning   K56C	10	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Teaching		General Education		NI/A no	w program	
Admissions Method: Open		Students with Disabilities		N/A - new program		
Admissions Priorities: <b>1</b> Priority to Brooklyn students or resider	nts <b>②</b> Then t	o New York City residents				
☆ STEM Academy   K56J	10	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Computer Science & Technology; Science & Mat	h	General Education	57	740	13	
Admissions Method: Screened		Students with Disabilities	10	117	12	
Admissions Priorities: <b>1</b> Priority to Brooklyn students or resider	nts (99% of of	fers went to this group) 2	Then	to New York	City residents	
☆ Pre-Med and Health Academy   K56L		Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Health Professions; Science & Math		General Education	57	978	17	
Admissions Method: Screened		Students with Disabilities	10	110	11	
Admissions Priorities: <b>①</b> Priority to Brooklyn students or resider	nts (98% of of	fers went to this group) 2	Then	to New York	City residents	
☆ The Academy of Law and Justice   K56M	10	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Law & Government		General Education	91	764	8	
Admissions Method: Ed. Opt.		Students with Disabilities	18	115	6	
Admissions Priorities: <b>1</b> Priority to Brooklyn students or resider	nts (99% of of	fers went to this group) 2	Then	to New York	City residents	
☆ The Academy of Fine and Performing Arts   K56T	10	Demand Last Year	Seats	Applicants	Applicants Per Sea	
Interest Area(s): Performing Arts; Visual Art & Design		General Education	91	521	6	
Admissions Method: Ed. Opt.		Students with Disabilities	18	110	6	
Admissions Priorities:   Priority to Brooklyn students or resider	nts (99% of of	fers went to this group) 2	) Then	to New York	City residents	

#### 🙀 John Dewey High School D75 Inclusion Program | K56U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### 

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### John Jay School for Law | 15K462

Grades: 9-12 | Students: 439

237 7th Avenue, Brooklyn NY 11215 | 718-832-4250

91% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ John Jay School for Law   K22A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government		General Education	104	1,402	13
Admissions Method: Ed. Opt.		Students with Disabilities	21	269	13
Admissions Priorities: 1 Priority to District 15 students or residents (19 residents 3 Then to New York City residents	)% of (	offers went to this group)	2 Ther	n to Brooklyr	n students or



#### ■ Juan Morel Campos Secondary School | 14K071

Grades: 6-12 | Students: 482 |

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215 Heyward Street, Brooklyn NY 11206 | 718-302-7900

<b>60%</b> of students graduate in four years   <b>92%</b> of students feel	safe in the hallways, bathr	ooms, I	ocker rooms	, and cafeteria
☆ Visual Art and Design   K11A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design; Visual Art & Design	General Education	22	120	5
Admissions Method: Open	Students with Disabilities	1	44	44
Admissions Priorities: 1 Priority to continuing 8th graders (22% of offers we	nt to this group) 2 Then t	o New	York City res	idents
☆ Performing Arts (Dance, Music, and Theater)   K11B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts; Performing Arts/Visual Art & Design	General Education	12	121	10
Admissions Method: Open	Students with Disabilities	2	37	19
Admissions Priorities: 1 Priority to continuing 8th graders (0% of offers wen	t to this group) ② Then to	New Y	ork City resid	dents
☆ Juan Morel Campos Secondary School   K11X 🐠	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design; Project-Based	General Education	50	117	2
Learning	Students with Disabilities	2	50	25
Admissions Method: Open				
Admissions Priorities: ① Priority to continuing 8th graders (71% of offers we ③ Then to Brooklyn students or residents ④ Then to New York City resident		o Distri	ct 14 studen	ts or residents
☆ Juan Morel Campos Secondary School D75 Inclusion Program	K11U			

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### 🔯 Juan Morel Campos Secondary School The Yiddish ACES 12:1:1 Program | K11Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



# **Khalil Gibran International Academy** 15K592

Grades: 9-12 | Students: 189

362 Schermerhorn Street, Brooklyn NY 11217 | 718-237-2502

56% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Liberal Arts Track   L61A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	67	71	1
Admissions Method: Ed. Opt.	Students with Disabilities	14	38	3
Admissions Priorities:   Priority to Brooklyn students or residents (94% of o	ffers went to this group) <b>3</b>	Then	to New York	City residents

continued on next page...

Admissions Method: Ed. Opt.

#### 🔯 International Baccalaureate Program (IB) | L61B

**Demand Last Year** 

Seats Applicants Applicants Per Seat

Interest Area(s): Humanities & Interdisciplinary; Science & Math

**General Education** Students with Disabilities

N/A - new program

Admissions Priorities: 1 Priority to Brooklyn students or residents 2 Then to New York City residents



# **Kingsborough Early College School** 21K468

Grades: 6-12 | Students: 704 | 6 1 2630 Benson Avenue, Brooklyn NY 11214 | 718-333-7850

97% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Kingsborough Early College   L55A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Humanities & Interdisciplinary	General Education	91	1,609	18		
Admissions Method: Screened	Students with Disabilities	19	185	10		
Admissions Priorities: • Priority to continuing 8th graders (68% of offers went to this group) • Then to New York City residents						



# **Kurt Hahn Expeditionary Learning School** 18K569

Grades: 9-12 | Students: 259 |

5800 Tilden Avenue, Brooklyn NY 11203 | 718-629-1204

75% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Kurt Hahn Expeditionary Learning School   L37A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	67	128	2
Admissions Method: Ed. Opt.		Students with Disabilities	14	61	4
Admissions Priorities: 1 Open to New York City residents		***************************************			



#### **Leaders High School** 21K572

Grades: 9-12 | Students: 387 | 6



2630 Benson Avenue, Brooklyn NY 11214 | 718-333-7700

88% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Leaders High School   L34A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Project-Based Learning	General Education	75	324	4
Admissions Method: Ed. Opt.	Students with Disabilities	15	139	9
Admissions Priorities:   Open to New York City residents				



# **Leon M. Goldstein High School** for the Sciences | 22K535

Grades: 9-12 | Students: 977 | 🔏 🚱



1830 Shore Boulevard, Brooklyn NY 11235 | 718-368-8500

97% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Leon M. Goldstein High School for the Sciences   K76A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math		General Education	207	4,292	21
Admissions Method: Screened		Students with Disabilities	40	238	6

Admissions Priorities: 

Open to New York City residents

#### 🔯 Leon M. Goldstein High School for the Sciences D75 Inclusion Program | K76U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

### **Liberation Diploma Plus** | 21K728

Grades: 9-12 | Students: 223 |

2865 West 19th Street, Brooklyn NY 11224 | 718-946-6812

90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Liberation Diploma Plus High School   L72A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	25	11	1
Admissions Method: Transfer	Students with Disabilities	5	6	1

Eligibility: For Current Eighth Grade Students-Open only to students who are at least 15 1/2 years of age and entering High School for the first time. For Other Students-Open only to students who are at least 16 years of age and have attended another High School for at least one year.



#### **Life Academy High School for** Film and Music | 21K559

Grades: 9-12 | Students: 278 | 6

2630 Benson Avenue, Brooklyn NY 11214 | 718-333-7750

91% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Life Academy High School for Film and Music   L38A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	67	245	4
Admissions Method: Ed. Opt.	Students with Disabilities	14	96	7
Admissions Priorities: 1 Open to New York City residents				



#### **Lyons Community School** 14K586

Grades: 6-12 | Students: 431 |

223 Graham Avenue, Brooklyn NY 11206 | 718-782-0918

72% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

★ Lyons Community School   L39A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	67	200	3	
Admissions Method: Ed. Opt.	Students with Disabilities	14	76	5	
Admissions Priorities: 1 Priority to continuing 8th graders (38% of offers went to this group) 2 Then to New York City residents					



#### **Medgar Evers College Preparatory School** | 17K590

Grades: 6-12 | Students: 1,414 | 6

1186 Carroll Street, Brooklyn NY 11225 | 718-703-5400

96% of students graduate in four years | 71% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science, Math and Technology   K77A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	183	2,676	15	
Admissions Method: Screened	Students with Disabilities	37	274	7	
Admissions Priorities:   Priority to continuing 8th graders (33% of offers went to this group)  Then to New York City residents					



#### Metropolitan Diploma Plus High School | 23K647

Grades: 9-12 | Students: 191 | 3 🔾

985 Rockaway Avenue, Brooklyn NY 11212 | 718-342-6249

95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Metropolitan Diploma Plus High School   L74A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	25	17	1
Admissions Method: Transfer	Students with Disabilities	5	12	2

Eligibility: For Current Eighth Grade Students-Open only to students who are at least 15 years of age and entering High School for the first time. For Other Students-Open only to students who are at least 16 years of age and have attended another High School for at least one year.

2839 Bedford Avenue, Brooklyn NY 11210 | 718-724-8500



94% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Liberal Arts and Science Institute   K26H	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	305	494	2
Admissions Method: Open	Students with Disabilities	63	63	1
Eligibility: Open only to students who reside in the geographical catchment area (Mid-Brooklyn Area)				
☆ Humanities Institute   K26J	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	227	6,066	27
Admissions Method: Screened	Students with Disabilities	47	548	12
Admissions Priorities: 1 Open to New York City residents	•••••			
☆ Medical Science Institute   K26K @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	338	6,557	19
Admissions Method: Screened	Students with Disabilities	69	424	6
Admissions Priorities:   Open to New York City residents	••••			
·				
☆ Bilingual Haitian Creole Institute   K26L	Demand Last Year	Seats	Applicants	Applicants Per Seat
	Demand Last Year General Education	Seats 8	<b>Applicants</b> 68	<b>Applicants Per Seat</b> 9
☆ Bilingual Haitian Creole Institute   K26L			• •	• •



#### Millennium Brooklyn High School | 15K684

Grades: 9-12 | Students: 684 | 💏 🚱

237 7th Avenue, Brooklyn NY 11215 | 718-832-4333

99% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Millennium Brooklyn   L63A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	140	5,276	38	
Admissions Method: Screened	Students with Disabilities	16	446	28	
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents					
☆ Millennium Brooklyn HS ASD Nest Program   L63Y					

☆ Multicultural High School | L40A

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Multicultural High School** 19K583

Grades: 9-12 | Students: 299 | 备 🔇

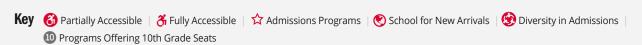


999 Jamaica Avenue, Brooklyn NY 11208 | 718-827-2796

Demand Last Year Seats Applicants Applicants Per Seat

81% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Marticular at 1181 School 2-104				Applicants I el Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	67	110	2
Admissions Method: Screened: Language	Students with Disabilities	14	16	1
Eligibility: Open only to New York City residents whose home language	is Spanish			
☆ Dual Language Spanish   L40B	Demand Last Year	Seats	Applicants	Applicants Per Seat
				, pp., ca., c., c., c., c.,
Interest Area(s): Humanities & Interdisciplinary	General Education	25	138	6
	2000000	25		





Grades: 9-12 | Students: 231 | 6

1700 Fulton Street, Brooklyn NY 11213 | 718-804-6805

81% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Nelson Mandela School for Social Justice   K15A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	90	274	3
Admissions Method: Open	Students with Disabilities	18	105	6
Admissions Priorities:   Open to New York City residents				•



#### **New Utrecht High School** | 20K445

Grades: 9-12 | Students: 3,480 | 6

1601 80th Street, Brooklyn NY 11214 | 718-232-2500

78% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Medical Professions & Health Careers   K28A	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Health Professions	General Educatio	on 124	1,298	10	
Admissions Method: Ed. Opt.	Students with Di	sabilities 23	195	8	
Admissions Priorities:  Open to New York City residents					
☆ Academy of Legal Studies   K28B	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Law & Government	General Educatio	on 33	796	24	
Admissions Method: Ed. Opt.	Students with Di	sabilities 7	151	22	
Admissions Priorities:   Open to New York City residents					
☆ Academy of Hospitality & Tourism   K28C	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Hospitality, Travel, & Tourism	General Educatio	on 33	534	16	
Admissions Method: Ed. Opt.	Students with Di	sabilities 7	160	23	
Admissions Priorities:   Open to New York City residents					
☆ Academy of Art & Design   K28D	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Visual Art & Design	General Education	on 33	1,103	33	
Admissions Method: Ed. Opt.	Students with Di	sabilities 7	269	38	
Admissions Priorities:   Open to New York City residents					
☆ Honors Academy   K28H	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Humanities & Interdisciplinary	General Education	on 33	1,691	51	
Admissions Method: Screened	Students with Di	sabilities 7	92	13	
Admissions Priorities:   Open to New York City residents					
☆ Academy of Business and Technology   K28M	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Business	General Educatio	on 33	1,302	39	
Admissions Method: Ed. Opt.	Students with Di	sabilities 7	243	35	
Admissions Priorities:   Open to New York City residents					
☆ Zoned   K28Z	Demand Last Ye	ear Seats	Applicants	Applicants Per Sea	
Interest Area(s): Zoned	General Educatio	n	N/A manadanas mana		
Admissions Method: Zoned Guarantee	Students with Di	sabilities	N/A - zoned program		
Admissions Priorities:   Guaranteed offer to students who live in the	zoned area 2 Then to N	New York City re	esidents		
☆ New Utrecht High School D75 Inclusion Program   K28U					
For more information about this District 75 Special Education Inclusi	ve Services program, se	e Section 11.0			



3000 Avenue X, Brooklyn NY 11235 | 718-891-0037

79% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Origins High School   K05A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	90	178	2
Admissions Method: Ed. Opt.	Students with Disabilities	18	61	3
Admissions Priorities:   Priority to Brooklyn students or residents (98% of or	fers went to this group) <b>②</b>	Then	to New York	City residents



#### **Park Slope Collegiate** | 15K464

Grades: 6-12 | Students: 668 | 🐔

237 7th Avenue, Brooklyn NY 11215 | 718-832-4300

86% of students graduate in four years | 75% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College Preparatory   K27A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	85	590	7
Admissions Method: Ed. Opt.	Students with Disabilities	17	194	11
Admissions Priorities: 1 Priority to continuing 8th graders (17% of offers were Then to Brooklyn students or residents 1 Then to New York City residents		o Distri	ct 15 studen	ts or residents



#### Pathways in Technology Early College **High School (P-TECH)** | 17K122

Grades: 9-14 | Students: 574 | 🔏 🛂 🕡

150 Albany Avenue, Brooklyn NY 11213 | 718-221-1593

77% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pathways in Technology Early College High School   L67A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Computer Science & Technology	General Education	90	905	10		
Admissions Method: Ed. Opt.	Students with Disabilities	18	209	12		
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents						



#### **Performing Arts and Technology** High School | 19K507

Grades: 9-12 | Students: 379

400 Pennsylvania Avenue, Brooklyn NY 11207 | 718-688-7900

回数数数	<b>93</b> % of students graduate in four years	<b>84</b> % of students feel s	safe in the hallways, bathro	ooms, l	ocker rooms	s, and cafeteria
<b>☆</b> Dance	K61D	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Are	a(s): Performing Arts		General Education	21	313	15
Admissions	Method: Ed. Opt.		Students with Disabilities	4	74	19
Admissions	<b>Priorities: ①</b> Priority to Brooklyn students	or residents (92% of of	fers went to this group) 2	Then	to New York	City residents
☆ Music	K61M	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Are	a(s): Performing Arts		General Education	21	182	9
Admissions	Method: Ed. Opt.		Students with Disabilities	4	62	16
Admissions	<b>Priorities: ①</b> Priority to Brooklyn students	or residents (62% of of	fers went to this group) ②	Then	to New York	City residents
<b>☆</b> Techno	logy K61R	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Are	a(s): Computer Science & Technology		General Education	21	360	17
Admissions	Method: Ed. Opt.		Students with Disabilities	4	127	32
Admissions	Priorities: 1 Open to New York City reside	ents				
<b>☆</b> Drama	/ Theater Arts   K61T	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Are	a(s): Performing Arts/Visual Art & Design		General Education	41	251	6
Admissions	Method: Ed. Opt.		Students with Disabilities	9	83	9
Admissions	Priorities:  Open to New York City resident	ents	• • • • • • • • • • • • • • • • • • • •			



Grades: 9-12 | Students: 206 |

3000 Avenue X, Brooklyn NY 11235 | 718-332-6290

99% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Professional Pathways High School   L73A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	25	11	1
Admissions Method: Transfer	Students with Disabilities	5	4	1

Eligibility: For Current Eighth Grade Students-Open only to students who are at least 15 years of age and entering High School for the first time. For Other Students-Open only to students who are at least 16 years of age and have attended another High School for at least one year.



#### **PROGRESS High School for Professional Careers** | 14K474

Grades: 9-12 | Students: 633 | 🚳

850 Grand Street, Brooklyn NY 11211 | 718-387-0228

76% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ STEM Professional Careers   K87A	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat				
Interest Area(s): Health Professions	General Education	71	279	4				
Admissions Method: Ed. Opt.	Students with Disabilities	14	63	5				
Admissions Priorities: 1 Priority to Brooklyn students or residents (76% of offers went to this group) 2 Then to New York City residents								
☆ Aspiring Teachers   K87B	Demand Last Year	Seats	Applicants	Applicants Per Seat				
Interest Area(s): Teaching	General Education	28	127	5				
Admissions Method: Ed. Opt.	Students with Disabilities	6	31	5				
Admissions Priorities:  Priority to Brooklyn students or residents (76% of a	offers went to this group)	Then	to New York	City residents				
☆ Instrumental Music and Art   K87H @	Demand Last Year	Seats	Applicants	Applicants Per Seat				
Interest Area(s): Performing Arts	General Education	28	157	6				
Admissions Method: Ed. Opt.	Students with Disabilities	6	57	10				
Admissions Priorities: 1 Priority to Brooklyn students or residents (72% of offers went to this group) 2 Then to New York City residents								

#### **Rachel Carson High School for** Coastal Studies | 21K344

Grades: 9-12 | Students: 619

521 West Avenue, Brooklyn NY 11224 | 718-265-0329

76% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Rachel Carson High School for Coastal Studies   L01R	0	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Environmental Science		General Education	90	267	3		
Admissions Method: Ed. Opt.		Students with Disabilities	12	72	6		
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents							
☆ Rachel Carson High School for Coastal Studies D75 Inclusion Program   L01U							

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### **School for Classics High School** 19K683

Grades: 9-12 | Students: 264

370 Fountain Avenue, Brooklyn NY 11208 | 718-277-1069

70% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Theater Skills   L53A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	90	144	2
Admissions Method: Ed. Opt.		Students with Disabilities	18	46	3
Admissions Priorities: 1 Open to New York City residents					





Grades: 9-12 | Students: 326

600 Kingston Avenue, Brooklyn NY 11203 | 718-771-4793



83% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Human Rights & Technology   K04X	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology; Humanities & Interdisciplinary		General Education	100	244	2	
		Students with Disabilities	16	78	5	
Admissions Method: Open						
Admissions Priorities:   Priority to Brooklyn students or residents (959)	% of of	fers went to this group) 2	Then	to New York	City residents	
☆ School for Human Rights D75 Inclusion Program   K04U						
For more information about this District 75 Special Education Inclusive Services program, see Section 11.0						



#### **Science Skills Center High School for Science, Technology and the Creative Arts** | 13K419

Grades: 9-12 | Students: 591 | 🐔 49 Flatbush Avenue Extension, Brooklyn NY 11201 | 718-243-9413

96% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science Skills Center   K78A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math		General Education	45	355	8
Admissions Method: Ed. Opt.		Students with Disabilities	9	64	7
Admissions Priorities: 1 Open to New York City residents					
☆ Gateway Honors   K78B		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	56	161	3
Admissions Method: Screened		Students with Disabilities	12	10	1
Admissions Priorities: 1 Open to New York City residents					
☆ Project Lead the Way   K78C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering		General Education	28	118	4
Admissions Method: Screened		Students with Disabilities	6	17	3
Admissions Priorities: 1 Open to New York City residents					
☆ Humanities and the Arts   K78D	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	28	162	6
Admissions Method: Screened		Students with Disabilities	6	33	6
Admissions Priorities: 1 Open to New York City residents					
☆ Early College Pharmacology   K78F		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	28	155	6
Admissions Method: Ed. Opt.		Students with Disabilities	6	13	2
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Computer Technology   K78G		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	28	433	15
Admissions Method: Screened		Students with Disabilities	6	92	15
Admissions Priorities:   Open to New York City residents		•			



#### Science, Technology and Research Early College **High School at Erasmus (STAR)** 17K543

Grades: 6-12 | Students: 624 |

911 Flatbush Avenue, Brooklyn NY 11226 | 718-564-2540

100% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Early College   K14A 🗓	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Science & Math	General Education	75	975	13			
Admissions Method: Screened	Students with Disabilities	14	105	8			
Admissions Priorities: 1 Priority to continuing 8th graders (28% of offers went to this group) 2 Then to Brooklyn students or residents 1 Then to New York City residents							



#### Spring Creek Community School | 19K422

Grades: 6-12 | Students: 530

1065 Elton Street, Brooklyn NY 11208 | 718-688-7200

97% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Spring Creek Community School   K31A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	68	315	5		
Admissions Method: Ed. Opt.	Students with Disabilities	8	119	15		
Admissions Priorities: 1 Priority to continuing 8th graders (46% of offers went to this group) 2 Then to New York City residents						

🔯 Spring Creek Community School D75 Inclusion Program | K31U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Sunset Park High School** 15K667

Grades: 9-12 | Students: 1,239

153 35th Street, Brooklyn NY 11232 | 718-840-1900

83% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Sunset Park High School   L58A @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	299	1,039	3		
Admissions Method: Open	Students with Disabilities	59	253	4		
Admissions Priorities: 1 Priority to Brooklyn students or residents (99% of offers went to this group) 2 Then to New York City residents						

🔯 Sunset Park High School D75 Inclusion Program | L58U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Teachers Preparatory High School** 23K697

Grades: 9-12 | Students: 163 |

226 Bristol Street, Brooklyn NY 11212 | 718-498-2605

71% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Teachers Preparatory High School   K20A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Performing Arts/Visual Art & Design		General Education	70	112	2		
Admissions Method: Ed. Opt.		Students with Disabilities	14	68	5		
Admissions Priorities: 1 Priority to continuing 8th graders (0% of offers went to this group) 2 Open to New York City residents							

☆ Teacher's Preparatory HS ACES 12:1:1 Program | K20Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0

# **Transit Tech Career and Technical Education High School** | 19K615

Grades: 9-12 | Students: 715 | 😚

1 Wells Street, Brooklyn NY 11208 | 718-647-5204

71% of students graduate in four years | 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Computer Forensic Science and Technology   K69B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	50	266	5
Admissions Method: Ed. Opt.		Students with Disabilities	10	94	9
Admissions Priorities:   Open to New York City residents					
☆ Transit Industrial Electronics   K69K	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Engineering		General Education	62	160	3
Admissions Method: Screened		Students with Disabilities	13	83	6
Admissions Priorities:  Open to New York City residents					
☆ Transit Industrial Electrician   K69L	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Engineering; Project-Based Learning		General Education	41	190	5
Admissions Method: Screened		Students with Disabilities	9	87	10
Admissions Priorities:   Open to New York City residents					
☆ Transit Technician Technology   K69M	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Engineering		General Education	75	245	3
Admissions Method: Screened		Students with Disabilities	15	109	7
Admissions Priorities:  Open to New York City residents					
☆ Computer Networking   K69N	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology; Engineering		General Education	58	213	4
Admissions Method: Screened		Students with Disabilities	12	83	7
Admissions Priorities:  Open to New York City residents					
☆ Computer Engineering   K69P	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	62	495	8
Admissions Method: Ed. Opt.		Students with Disabilities	13	149	11
Admissions Priorities:   Open to New York City residents					
☆ Information Technology   K69R	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	75	204	3
Admissions Method: Ed. Opt.		Students with Disabilities	15	99	7
Admissions Priorities:   Open to New York City residents		•••••			



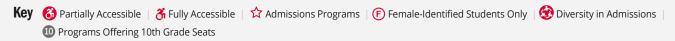
#### **Urban Action Academy** | 18K642

Grades: 9-12 | Students: 209

1600 Rockaway Parkway, Brooklyn NY 11236 | 718-290-8720

65% of students graduate in four years | 74% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Urban Action Academy   L50A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Law & Government	General Education	90	109	1		
Admissions Method: Ed. Opt.	Students with Disabilities	16	34	2		
Admissions Priorities:   Open to New York City residents	••••••					
☆ Urban Action Academy D75 Inclusion Program   L50U						
For more information about this District 75 Special Education Inclusive Services program, see Section 11.0						





#### **Urban Assembly Institute of Math and Science for Young Women** | 13K527

Grades: 6-12 | Students: 475 | 💏 🕞 🚱

283 Adams Street, Brooklyn NY 11201 | 718-260-2300

90% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly Institute of Math and Science   L54A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Science & Math	General Education	67	300	4		
Admissions Method: Ed. Opt.	Students with Disabilities	14	60	4		
Eligibility: Open only to Female-Identified students	••••••					
Admissions Priorities: • Priority to continuing 8th graders (41% of offers went to this group) • Then to New York City residents						



#### **The Urban Assembly School for** Collaborative Healthcare | 19K764

Grades: 9-12 | Students: 335 | 999 Jamaica Avenue, Brooklyn NY 11208 | 718-277-1572

85% of students graduate in four years | 75% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly School for Collaborative	Demand Last Year	Seats	Applicants	Applicants Per Seat
Healthcare K19A	General Education	67	389	6
Interest Area(s): Health Professions	Students with Disabilities	14	71	5
Admissions Method: Ed. Opt.				
Admissions Priorities:   Open to New York City residents				



#### **Urban Assembly School for** Criminal Justice | 20K609

Grades: 6-12 | Students: 559 | (6) (F)

4200 16th Avenue, Brooklyn NY 11204 | 718-438-3893

97% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly School for Criminal Justice   L62A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	67	462	7
Admissions Method: Open	Students with Disabilities	14	71	5
Eligibility: Open only to Female-Identified students				
Admissions Priorities:  Priority to continuing 8th graders (41% of offers w	ent to this group) 2 Then t	n Broo	klyn student	s or residents

Then to New York City residents



#### **The Urban Assembly School for** Law and Justice | 13K483

Grades: 9-12 | Students: 445 | 3

283 Adams Street, Brooklyn NY 11201 | 718-858-1160

95% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Urban Assembly School for Law and Justice   K08X	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government		General Education	95	947	10
Admissions Method: Ed. Opt.		Students with Disabilities	20	164	8
Admissions Priorities:   Open to New York City residents					



#### **Urban Assembly School for** Music and Art | 13K350

Grades: 9-12 | Students: 193 | 🔏 😭

49 Flatbush Avenue Extension, Brooklyn NY 11201 | 718-858-0249

86% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
	General Education	90	329	4
	Students with Disabilities	18	96	5
	•			
	10	General Education	General Education 90	General Education 90 329

#### **Victory Collegiate High School** | 18K576

Grades: 9-12 | Students: 307 | 🚳

6565 Flatlands Avenue, Brooklyn NY 11236 | 718-968-1530

79% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Victory Collegiate High School   L41A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	116	240	2
Admissions Method: Open	Students with Disabilities	24	67	3
Admissions Priorities:  ① Open to New York City residents	***************************************			



## W. H. Maxwell Career and Technical Education High School | 19K660

Grades: 9-12 | Students: 396 | **3** 145 Pennsylvania Avenue, Brooklyn NY 11207 | 718-345-9100

83% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Design Technology   K68A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	100	195	2
Admissions Method: Ed. Opt.		Students with Disabilities	20	78	4
Admissions Priorities:   Open to New York City residents		•••••			
☆ Medical Careers   K68C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	100	247	2
Admissions Method: Ed. Opt.		Students with Disabilities	20	52	3
Admissions Priorities:   Open to New York City residents					
☆ Beauty Science & Technology   K68J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Cosmetology		General Education	54	250	5
Admissions Method: Ed. Opt.		Students with Disabilities	11	62	6
Admissions Priorities:   Open to New York City residents					



# William E. Grady Career and Technical Education High School | 21K620

Grades: 9-12 | Students: 453

25 Brighton 4th Road, Brooklyn NY 11235 | 718-332-5000

74% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Culinary Arts   K67A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Culinary Arts		General Education	46	201	4
Admissions Method: Ed. Opt.		Students with Disabilities	9	102	11
Admissions Priorities: 1 Open to New York City residents					
☆ Information Technology   K67E	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	46	169	4
Admissions Method: Ed. Opt.		Students with Disabilities	9	64	7
Admissions Priorities: 1 Open to New York City residents		•			
☆ Health Career Profession   K67H		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	47	199	4
Admissions Method: Ed. Opt.		Students with Disabilities	9	43	5
Admissions Priorities: 1 Open to New York City residents					
☆ Automotive Technology   K67N	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interact Area(s): Engineering		General Education	46	152	3
Interest Area(s): Engineering					
Admissions Method: Ed. Opt.		Students with Disabilities	9	86	10

Interest Area(s): EngineeringGeneral Education701332Admissions Method: Ed. Opt.Students with Disabilities12686	☆ Construction Technology Academy   K67R	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Admissions Method: Ed. Opt. Students with Disabilities 12 68 6	Interest Area(s): Engineering		General Education	70	133	2
	Admissions Method: Ed. Opt.		Students with Disabilities	12	68	6

Admissions Priorities: 1 Open to New York City residents

#### 🔯 William E. Grady Career and Technical Education High D75 Inclusion Program | K67U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### ☆ William E. Grady Career and Technical Education High School ACES 15:1 Program | K67Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Williamsburg High School for Architecture and Design** | 14K558

Grades: 9-12 | Students: 587 | 备 🚱

257 North 6th Street, Brooklyn NY 11211 | 718-388-1260

98% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Architecture and Design   K09X	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>			
Interest Area(s): Architecture	General Education	129	1,102	9			
Admissions Method: Open	Students with Disabilities	26	265	10			
Admissions Priorities: 1 Priority to Brooklyn students or residents (100% of offers went to this group) 2 Then to New York City residents							



# ∄■ The Williamsburg High School of

Grades: 9-12 | Students: 310

223 Graham Avenue, Brooklyn NY 11206 | 718-599-1207

zenilime Artanu recimology   14K454	, , , , , , , , , , , , , , , , , , , ,				
82% of students graduate in four years   93% of student	ts feel s	safe in the hallways, bathro	ooms, l	ocker rooms	, and cafeteria
☆ Digital Media and Web Design   L27A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	55	485	9
Admissions Method: Ed. Opt.		Students with Disabilities	11	162	15
Admissions Priorities:   Open to New York City residents		•••••			
☆ Liberal Arts and Technology   L27B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	25	415	17
Admissions Method: Screened		Students with Disabilities	5	123	25
Admissions Priorities:   Open to New York City residents		•••••			
☆ Spanish Bilingual Computer Science and Technology   L27	7C	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary		General Education	17	123	7
Admissions Method: Screened: Language		Students with Disabilities	3	22	7
Admissions Priorities:     Open to New York City residents		•••••			



## **Williamsburg Preparatory School** 14K561

Grades: 9-12 | Students: 692 | 6 6

257 North 6th Street, Brooklyn NY 11211 | 718-302-2306

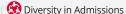
96% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Williamsburg Preparatory School   K39X	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	137	1,865	14
Admissions Method: Ed. Opt.		Students with Disabilities	28	354	13
Admissions Priorities: <b>1</b> Open to New York City residents					











#### **World Academy for Total Community** Health High School (WATCH) | 19K510

Grades: 9-12 | Students: 199

400 Pennsylvania Avenue, Brooklyn NY 11207 | 718-688-7980

74% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

CNA Certified Nursing Assistant Program   K65A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions; Science & Math	General Education	56	151	3
Admissions Method: Open	Students with Disabilities	12	36	3
		· · · · · · · · · · · · · · · · · · ·		\ <b>A</b> TI

Admissions Priorities: 1 Priority to students who reside in the geographical catchment area (13% of offers went to this group) 2 Then to Brooklyn students or residents 3 Then to New York City residents

☆ Medical Science   K65X @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions; Science & Math	General Education	50	187	4
Admissions Method: Open	Students with Disabilities	10	37	4

Admissions Priorities: 1 Priority to students who reside in the geographical catchment area (22% of offers went to this group) 2 Then to Brooklyn students or residents 3 Then to New York City residents



#### Young Women's Leadership School of Brooklyn (TYWLS) | 14K614

Grades: 6-12 | Students: 385 |

325 Bushwick Avenue, Brooklyn NY 11206 | 718-387-5641

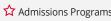
97% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Young Women's Leadership School of Brooklyn   L66A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	77	289	4	
Admissions Method: Screened	Students with Disabilities	16	69	4	
Eligibility: Open only to Female-Identified students					
Admissions Priorities: 1 Priority to continuing 8th graders (18% of offers went to this group) 2 Then to Brooklyn students or residents					

Then to New York City residents











## 10.3 Manhattan

#### **Listing 12 Choices Matters!**

Of Manhattan students who listed **12 choices** on their application



97%

received an offer to one of their application choices

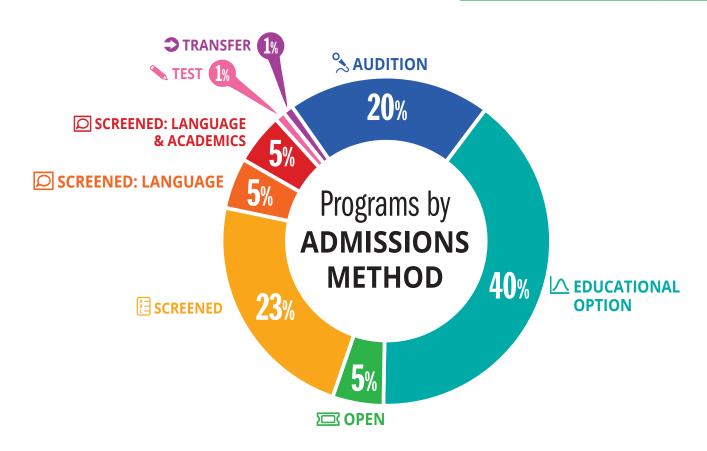
## What High School Programs Are Available in Manhattan?

- 107 district high schools
- 147 programs, plus eight specialized high school programs
- Over 15,475 seats for ninth grade students
- 80 schools offer tenth grade seats

## What Are the Program Admissions Methods in Manhattan?

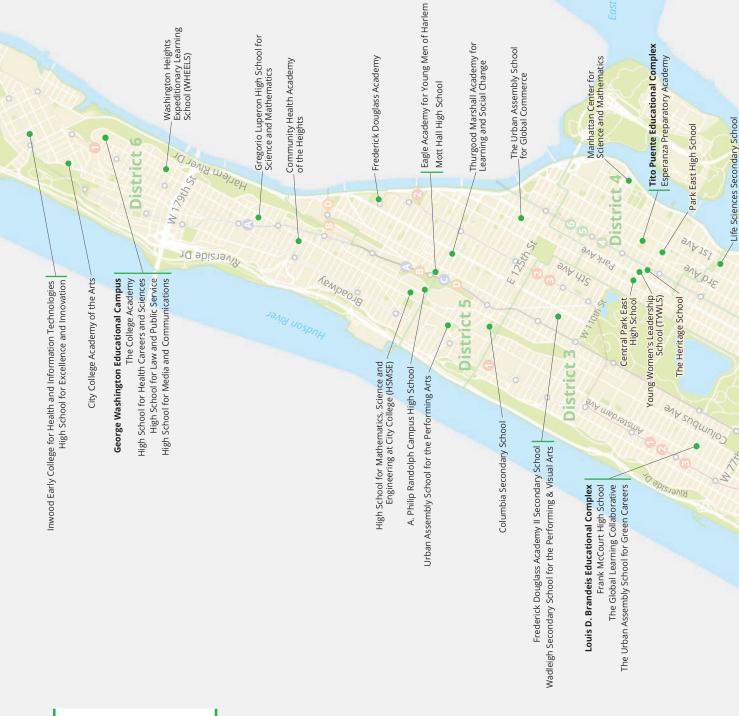
In Manhattan, pay attention to the demand of programs. Remember that a high number of applicants per seat decreases your chances of receiving an offer.

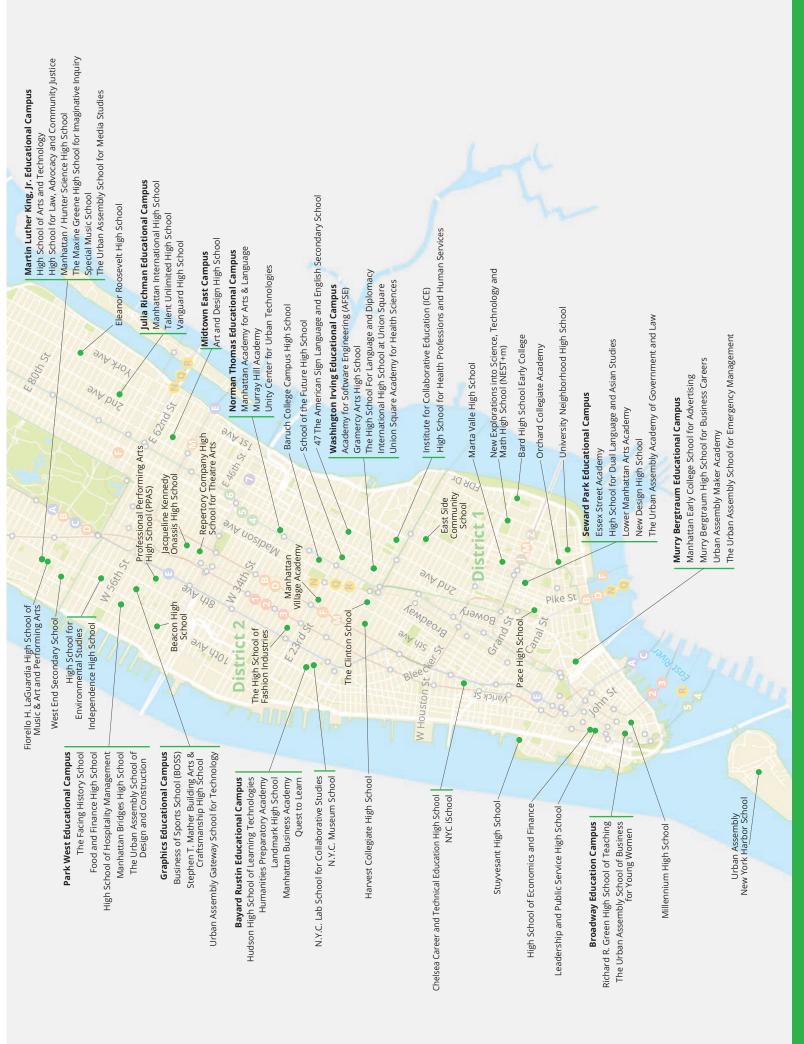
Interest Area	Programs
Architecture	4
Business	9
Communications	2
Computer Science & Technology	11
Culinary Arts	1
Engineering	5
Environmental Science	1
Film/Video	2
Health Professions	9
Hospitality, Travel, and Tourism	3
Humanities & Interdisciplinary	54
Law & Government	4
Performing Arts	21
Performing Arts/Visual Art & Design	3
Project-Based Learning	2
Science & Math	20
Teaching	1
Visual Art & Design	13



# Manhattan

District School
 District Boundaries
 1 in = 0.79 mile







#### 47 The American Sign Language and **English Secondary School** | 02M047

Grades: 9-12 | Students: 232 |

223 East 23rd Street, Manhattan NY 10010 | 917-326-6668

93% of students graduate in four years | 94% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ American Sign Language Studies Program M54A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	55	318	6
Admissions Method: Screened	Students with Disabilities	14	81	6

Admissions Priorities: 1 Priority to "47" American Sign Language & English Lower School students (2% of offers went to this group) 2 Then to New York City residents who know or are interested in learning American Sign Language



## A. Philip Randolph Campus **High School** | 06M540

Grades: 9-12 | Students: 1,409 | 🚳

443 West 135th Street, Manhattan NY 10031 | 212-690-6800

☆ Academic Professions   M19B		Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	108	558	5
Admissions Method: Ed. Opt.		Students with Disabilities	22	175	8
Admissions Priorities: 1 Open to New York City residents					
☆ The Academy of the Humanities   M19C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	54	271	5
Admissions Method: Screened		Students with Disabilities	14	77	6
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ The Academy of Engineering   M19J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering		General Education	81	434	5
Admissions Method: Screened		Students with Disabilities	21	103	5
Admissions Priorities: 1 Open to New York City residents		••••••			
☆ The Academy of Medicine   M19K	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	109	533	5
Admissions Method: Screened		Students with Disabilities	22	81	4
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Dual Language Spanish Program   M19L		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	27	175	6
Admissions Method: Screened: Language		Students with Disabilities	7	23	3
Admissions Priorities: ① Priority to students who have been in a Dua have been in a Transitional Bilingual Education Spanish Middle Schoo					to students who
☆ A. Philip Randolph Campus High School ACES 15:1 Progra	m   M1	9Y			
For more information about this Autism Spectrum Disorder / Acade	mic Ca	oor and Essential Skills n	rogran	n see Sectio	n 12 0

Key 🚳 Partially Accessible | 🕉 Fully Accessible | 🛈 Early College School | 🗘 Admissions Programs | 🍪 Diversity in Admissions | 10 Programs Offering 10th Grade Seats



#### Academy for Software Engineering (**AFSE**) 02M546

Grades: 9-12 | Students: 453 | 🔏 😭

40 Irving Place, Manhattan NY 10003 | 212-253-3299

93% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy for Software Engineering (AFSE)   A54A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	85	2,512	30
Admissions Method: Open	Students with Disabilities	23	532	23
Admissions Priorities:   Open to New York City residents	••••••			



#### **Art and Design High School** 02M630

Grades: 9-12 | Students: 1,465 | 🐔

231-249 East 56th Street, Manhattan NY 10019 | 212-752-4340

90% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Architectural Design   M	160N @	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Architecture		General Education	39	560	14
Admissions Method: Audition	Common Audition Program	Students with Disabilities	11	105	10
Admissions Priorities: 1 Open t	o New York City residents				
☆ Commercial Art and Desi	gn   M60P	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Des	sign	General Education	118	1,271	11
Admissions Method: Audition	Common Audition Program	Students with Disabilities	32	231	7
Admissions Priorities: 1 Open t	o New York City residents				
☆ Film/Video Production	M60Q	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Film/Video		General Education	39	442	11
Admissions Method: Audition	C 4 1' D	• • • • • • • • • • • • • • • • • • • •			
Admissions Method. Addition	Common Audition Program	Students with Disabilities	11	113	10
Admissions Priorities:   Open t		Students with Disabilities	11	113	10
					10 Applicants Per Seat
Admissions Priorities:   Open t	o New York City residents				
Admissions Priorities: <b>③</b> Open t  ☆ Digital Arts   M60R	o New York City residents  Geographics	Demand Last Year	Seats	Applicants	Applicants Per Seat



#### **Bard High School Early College** | 01M696

Grades: 9-12 | Students: 613 | 🚳 🛈

525 East Houston Street, Manhattan NY 10002 | 212-995-8479

99% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Early College   M51A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	126	3,700	29
Admissions Method: Screened	Students with Disabilities	24	271	11
Admissions Priorities: 1 Open to New York City residents				



#### **Baruch College Campus High School** 02M411

Grades: 9-12 | Students: 487 | 3 🚱

55 East 25th Street, Manhattan NY 10010 | 212-683-7440

100% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Baruch College Campus High School   M87A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	88	5,611	64	
Admissions Method: Screened		Students with Disabilities	23	543	24	
Admissions Priorities: 1 Priority to District 2 students or residents (98% of offers went to this group) 2 Then to Manhattan students or residents 3 Then to New York City residents						



Grades: 9-12 | Students: 1,469 | 🔏 🗎

522 West 44th Street, New York NY 10036 | 212-465-4230

98% of students graduate in four years | 96% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Beacon School   M71A 👵	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	308	6,371	21
Admissions Method: Screened	Students with Disabilities	82	533	7
Admissions Priorities:  Open to New York City residents	••••••			



#### **Business of Sports School** 02M393

Grades: 9-12 | Students: 428 | 🚳

439 West 49th Street, Manhattan NY 10019 | 212-246-2183

87% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Business of Sports School   A14A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Business	General Education	102	1,214	12		
Admissions Method: Ed. Opt.	Students with Disabilities	27	412	15		
Admissions Priorities: 1 Priority to Manhattan students or residents (100% of offers went to this group) 2 Then to New York City residents						



#### **Central Park East High School** 04M555

Grades: 9-12 | Students: 512 | 🗯

1573 Madison Avenue, Manhattan NY 10029 | 212-860-5929

100% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Central Park East   M86A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	91	4,372	48
Admissions Method: Screened	Students with Disabilities	24	573	24
Admissions Priorities: 1 Open to New York City residents				



#### **Chelsea Career and Technical Education High School** 02M615

Grades: 9-12 | Students: 449

131 Avenue Of The Americas, Manhattan NY 10013 | 212-925-1080

84% of students graduate in four years | 75% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Chelsea Technical Academy/Cisco   M67B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	36	529	15
Admissions Method: Screened		Students with Disabilities	8	163	20
Admissions Priorities: 1 Priority to Manhattan students or residents (68% of offers went to this group) 2 Then to New York City residents					
☆ Graphic Design   M67E	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Visual Art & Design		General Education	63	563	9
Admissions Method: Ed. Opt.		Students with Disabilities	15	199	13
Admissions Priorities: 1 Priority to Manhattan students or residents (41% of offers went to this group) 2 Then to New York City residents					
☆ Chelsea Career and Technical Education High School D75 Inclusion Program   M67U					
For more information about this District 75 Special Education Inclusion	sive Serv	ices program, see Section	n 11.0		



#### **City College Academy of the Arts** | 06M293

Grades: 6-12 | Students: 612 | 🔏 🕡

4600 Broadway, Manhattan NY 10040 | 212-567-3164

95% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ City College Academy of the Arts   M06A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	64	1,418	22	
Admissions Method: Screened		Students with Disabilities	17	276	16	
Admissions Priorities: • Priority to continuing 8th graders (77% of offers went to this group) • Then to Manhattan students or residents • Then to New York City residents						



#### **The Clinton School** 02M260

Grades: 6-12 | Students: 776 | 3

10 East 15th Street, Manhattan NY 10003 | 212-524-4360

90% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Clinton School   M64A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	90	2,531	28		
Admissions Method: Screened	Students with Disabilities	24	299	12		
Admissions Priorities: 1 Priority to continuing 8th graders (53% of offers went to this group) 2 Then to Manhattan students or residents 3 Then to New York City residents						



#### **The College Academy** | 06M462

Grades: 9-12 | Students: 367 | 🚷 🔇

549 Audubon Avenue, Manhattan NY 10040 | 212-927-1841

73% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

	, .			•
☆ College Access for All   M32A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary; Science & Math	General Education	71	239	3
Admissions Method: Ed. Opt.	Students with Disabilities	15	91	6
Admissions Priorities: • Priority to District 6 students or residents (58% of residents • Then to New York City residents	offers went to this group) •	Then	to Manhatta	n students or
☆ Dual Language Spanish   M32B	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary	General Education	24	113	5
Admissions Method: Screened: Language	Students with Disabilities	6	11	2
Admissions Priorities: 1 Priority to District 6 students or residents (47% of residents 1) Then to New York City residents	offers went to this group)	• Then	to Manhatta	in students or

#### ☆ The College Academy ACES 15:1 Program | M32Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### Columbia Secondary School

Grades: 6-12 | Students: 698 | 🚮

425 West 123rd Street, Manhattan NY 10027 | 212-666-1278

96% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Columbia Secondary School   A15A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Science & Math	General Education	76	4,080	54		
Admissions Method: Screened	Students with Disabilities	20	302	15		
Admissions Priorities: 1 Priority to continuing 8th graders (62% of offers went to this group) 2 Then to New York City residents						

#### **Community Health Academy** of the Heights | 06M346

Grades: 6-12 | Students: 695 |

504 West 158th Street, Manhattan NY 10032 | 212-342-6600

84% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Community Health Academy of the Heights   M07A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	59	569	10		
Admissions Method: Ed. Opt.	Students with Disabilities	16	202	13		
Admissions Priorities: • Priority to continuing 8th graders (88% of offers went to this group) • Then to New York City residents						



#### **Eagle Academy for Young Men** of Harlem | 05M148

Grades: 6-12 | Students: 382 | 6 Edgecombe Avenue, Manhattan NY 10030 | 212-694-6051

78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Eagle Academy for Young Men of Harlem   Y41A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	79	158	2
Admissions Method: Ed. Opt.	Students with Disabilities	21	82	4
Eligibility: Open only to Male-Identified students				
Admissions Priorities: 1 Priority to continuing 8th graders (12% of offers w Then to New York City residents	ent to this group) 2 Then t	o Manh	nattan studei	nts or residents



#### **East Side Community School** 01M450

Grades: 6-12 | Students: 680 |

420 East 12th Street, Manhattan NY 10009 | 212-460-8467

90% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ East Side Community   M58A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Humanities & Interdisciplinary	General Education	75	1,507	20	
Admissions Method: Screened	Students with Disabilities	20	361	18	
Admissions Priorities: • Priority to continuing 8th graders (74% of offers went to this group) • Then to New York City residents					



#### **Eleanor Roosevelt High School** 02M416

Grades: 9-12 | Students: 541 | 🚳 😭

411 East 76th Street, Manhattan NY 10021 | 212-772-1220

100% of students graduate in four years | 99% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Eleanor Roosevelt High School   M21A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	99	5,370	54	
Admissions Method: Screened		Students with Disabilities	26	428	16	
Admissions Priorities: 1 Priority to District 2 students or residents (100% of offers went to this group) 2 Then to Manhattan students or residents 3 Then to New York City residents						



#### Esperanza Preparatory Academy 04M372

Grades: 6-12 | Students: 525 |

240 East 109th Street, Manhattan NY 10029 | 212-722-6507

76% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Esperanza Preparatory Academy   A37A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	62	203	3
Admissions Method: Screened: Language	Students with Disabilities	6	73	12

Eligibility: Open only to students whose home language is Spanish and/or who attended a Spanish-language Transitional Bilingual Education or Dual Language Middle School program.

Admissions Priorities: 1 Priority to continuing 8th graders (80% of offers went to this group) 2 Then to Manhattan students or residents Then to New York City residents

#### 🖈 Esperanza Preparatory Academy D75 Inclusion Program | A37U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### ☆ Esperanza Preparatory Academy ACES 15:1 Program | A37Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Essex Street Academy** 02M294

Grades: 9-12 | Students: 338 |

350 Grand Street, Manhattan NY 10002 | 212-475-4773

90% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Essex Street Academy   M37X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	64	2,174	34
Admissions Method: Open	Students with Disabilities	17	561	33
Admissions Priorities:   Open to New York City residents	***************************************			•



#### **The Facing History School** 02M303

Grades: 9-12 | Students: 350 | 6 |

525 West 50th Street, Manhattan NY 10019 | 212-757-2680

83% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Facing History School   M02R	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	85	320	4
Admissions Method: Ed. Opt.		Students with Disabilities	22	147	7
Admissions Priorities: 1 Priority to District 3 students or residents (11% residents 3 Then to New York City residents	of of	fers went to this group) 2	Then	to Manhatta	n students or

#### ☆ Facing History School D75 Inclusion Program | M02U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### Fiorello H. LaGuardia High School of Music **& Art and Performing Arts** 03M485

Grades: 9-12 | Students: 2,946 | 👸 📶

100 Amsterdam Avenue, Manhattan NY 10023 | 212-496-0700

99% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Fine Arts	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		Specialized High School	211	2,423	11
Admissions Method: Audition   Common Audition Program					
Admissions Priorities: 1 Open to New York City residents					
☆ Drama	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		Specialized High School	99	1,974	20
Admissions Method: Audition   Common Audition Program					
Admissions Priorities: 1 Open to New York City residents		••••••			
☆ Dance	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		Specialized High School	59	1,904	32
Admissions Method: Audition   Common Audition Program					
Admissions Priorities: 1 Open to New York City residents					

☆ Technical Theater	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		Specialized High School	28	446	16
Admissions Method: Audition					
Admissions Priorities: ① Open to New York City residents		***************************************			
☆ Vocal Music	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		Specialized High School	181	1,886	10
Admissions Method: Audition   Common Audition Program		1 0		•	
Admissions Priorities:   Open to New York City residents					
☆ Instrumental Music	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		Specialized High School	118	1,143	10
Admissions Method: Audition   Common Audition Program					
Admissions Priorities:   Open to New York City residents		•••••			
Food and Finance High School   02M2		525 West 50th Stre	et, Manl	nattan NY 10	
	_				•
☆ Food and Finance High School   M34X	10	Demand Last Year			Applicants Per Sea
Interest Area(s): Culinary Arts		General Education	85	1,203	14
Admissions Method: Ed. Opt.  Admissions Priorities: ① Open to New York City residents		Students with Disabilities	23	407	18
Frank McCourt High School   03M417		145 West 84th Stre	et, Manl	nattan NY 10	Students: 402   6
☆ Frank McCourt High School   A21A	10	Demand Last Year			Applicants Per Sea
	•		85		
Interest Area(s): Project-Based Learning Admissions Method: Screened		General Education Students with Disabilities		1,618 295	19 13
Admissions Priorities:   Open to New York City residents		Students with Disabilities		293	
Frederick Douglass Academy 05M4  82% of students graduate in four years 74% of students			ıe, Manl	nattan NY 10	tudents: 1,072   <b>6</b> 0039   212-491-410
☆ Frederick Douglass Academy for the Humanities (FDAH)   M75A	10	Demand Last Year			Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary		General Education	126	478	4
Admissions Method: Screened		Students with Disabilities	34	130	4
Admissions Priorities:  Priority to continuing 8th graders (23% of of residents  Then to New York City residents	fers wer	nt to this group) ② Then	o Distri	cts 3, 4, and	5 students or
☆ Science, Technology, Engineering, and Mathematics	10	Demand Last Year	Seats	Applicants	Applicants Per Se
•	10	<b>Demand Last Year</b> General Education	Seats 126	Applicants 593	<b>Applicants Per Se</b>

☆ Science, Technology, Engineering, and Mathematics (STEM)   M75B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
		General Education	126	593	5
Interest Area(s): Science & Math		Students with Disabilities	34	94	3
Admissions Method: Screened					



#### Frederick Douglass Academy II Secondary School | 03M860

Grades: 6-12 | Students: 321 |

215 West 114th Street, Manhattan NY 10026 | 212-865-9260

78% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Douglass STEM Institute   M39A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	75	347	5
Admissions Method: Ed. Opt.	Students with Disabilities	20	111	6

Admissions Priorities: 1 Priority to continuing 8th graders (17% of offers went to this group) 2 Then to Districts 3 and 5 students or residents 3 Then to New York City residents



#### **The Global Learning Collaborative** | 03M403

Grades: 9-12 | Students: 419 | 🐔

145 West 84th Street, Manhattan NY 10024 | 212-877-1103

79% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Global Learning Collaborative   A17A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	85	839	10	
Admissions Method: Ed. Opt.	Students with Disabilities	23	245	11	
Admissions Priorities: 1 Priority to Manhattan students or residents (92% of offers went to this group) 2 Then to New York City residents					



#### **Gramercy Arts High School** 02M374

Grades: 9-12 | Students: 449 |

40 Irving Place, Manhattan NY 10003 | 212-253-7076

91% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

10	Demand Last Year	Seats	Applicants	Applicants Per Seat
	General Education	82	427	5
	Students with Disabilities	22	104	5
10	Demand Last Year	Seats	Applicants	Applicants Per Seat
	General Education	35	189	5
	Students with Disabilities	9	42	5
	•			
	Demand Last Year	Seats	Applicants	Applicants Per Seat
	General Education	25	129	5
	Students with Disabilities	7	21	3
	•••••			
		General Education Students with Disabilities  Demand Last Year General Education Students with Disabilities  Demand Last Year General Education	General Education 82 Students with Disabilities 22  Demand Last Year Seats General Education 35 Students with Disabilities 9  Demand Last Year Seats General Education 25	General Education 82 427 Students with Disabilities 22 104  Demand Last Year Seats Applicants General Education 35 189 Students with Disabilities 9 42  Demand Last Year Seats Applicants General Education 25 129



#### **Gregorio Luperon High School for** Science and Mathematics | 06M552

Grades: 9-12 | Students: 521 | 3 (\*)

501 West 165th Street, Manhattan NY 10032 | 212-928-1202

87% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bilingual Spanish Science & Mathematics   M62A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	87	300	3
Admissions Method: Screened: Language & Academics	Students with Disabilities	23	36	2

Eligibility: Open only to New York City residents whose home language is Spanish

Admissions Priorities: 1 Priority to Manhattan students or residents who have lived in the United States two years or fewer and whose home language is Spanish (73% of offers went to this group) 2 Then to Bronx students or residents who have lived in the United States two years or fewer and whose home language is Spanish 3 Then to New York City residents who have lived in the United States two years or fewer and whose home language is Spanish















☆ Dual Language Spanish   M62B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	47	282	6
Admissions Method: Screened: Language	Students with Disabilities	13	48	4

Admissions Priorities: 

Priority to Manhattan students or residents who have lived in the United States two years or fewer and whose home language is Spanish (100% of offers went to this group) 2 Then to Bronx students or residents who have lived in the United States two years or fewer and whose home language is Spanish 3 Then to New York City residents who have lived in the United States two years or fewer and whose home language is Spanish



#### **Harvest Collegiate High School** 02M534

Grades: 9-12 | Students: 440 | 🖹 🚯

34 West 14th Street, Manhattan NY 10011 | 212-242-3384

86% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Harvest Collegiate High School   A53A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	95	1,643	17		
Admissions Method: Open	Students with Disabilities	21	497	24		
Admissions Priorities: 1 Priority to Manhattan students or residents (100% of offers went to this group) 2 Then to New York City residents						
☆ Harvest Collegiate High School D75 Inclusion Program   A53U						

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **The Heritage School** | 04M680

Grades: 9-12 | Students: 311 | 🚳 🏟



1680 Lexington Avenue, Manhattan NY 10029 | 212-828-2858

90% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Heritage School M97A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions	General Education	63	475	8
Admissions Method: Ed. Opt.	Students with Disabilities	17	170	10
Admissions Priorities: 1 Open to New York City residents	••••			• • • • • • • • • • • • • • • • • • • •



#### **High School for Dual Language** and Asian Studies | 02M545

Grades: 9-12 | Students: 396

350 Grand Street, Manhattan NY 10002 | 212-475-4097

**100%** of students graduate in four years | **95%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Dual Language and Asian Studies   M59A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	85	1,119	13
Admissions Method: Screened: Language & Academics	Students with Disabilities	23	83	4
Admissions Priorities:   Open to New York City residents				



#### **High School for Environmental** Studies | 02M400

Grades: 9-12 | Students: 1,133 | 🚳

444 West 56th Street, Manhattan NY 10019 | 212-262-8113

79% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Environmental Studies   M41C	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	215	1,757	8
Admissions Method: Ed. Opt.		Students with Disabilities	57	333	6
Admissions Priorities: 1 Open to New York City residents					
A 11					
☆ Honors Academy   M41D	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Environmental Science	Ф	<b>Demand Last Year</b> General Education	Seats 22	Applicants 831	Applicants Per Seat
	10	2000 1001		• •	Applicants Per Seat  38  11



#### High School for Excellence and Innovation | 06M423

Grades: 9-12 | Students: 189 |

650 Academy Street, Manhattan NY 10034 | 212-569-1022

98% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Excellence and Innovation   A24A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	47	22	1
Admissions Method: Transfer	Students with Disabilities	13	10	1

Eligibility: Open only to 15 and 16 year old New York City residents entering High School for the first time. Students must have a record of being held back two times in elementary and/or Middle School and students must attend an Open House and personalized intake meeting.



#### **High School for Health Careers** and Sciences | 06M468

Grades: 9-12 | Students: 401 | 🚳 549 Audubon Avenue, Manhattan NY 10040 | 212-927-1841

78% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Health Careers & Sciences   M33A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	138	566	4
Admissions Method: Ed. Opt.		Students with Disabilities	37	143	4
Admissions Priorities: 1 Priority to District 6 students or residents (35% or residents 3 Then to New York City residents	of of	fers went to this group) 2	Then	to Manhatta	n students or



#### **High School for Health Professions** and Human Services | 02M420

Grades: 9-12 | Students: 1,822 | 🚳

345 East 15th Street, Manhattan NY 10003 | 212-780-9175

95% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science & Research M70A   M70A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	148	1,416	10
Admissions Method: Screened		Students with Disabilities	39	156	4
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Medical Assisting and Lab   M70B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	201	2,603	13
Admissions Method: Ed. Opt.		Students with Disabilities	54	295	5
Admissions Priorities:   Open to New York City residents					



#### The High School for Language and Diplomacy | 02M399

Grades: 9-12 | Students: 274 | 🐔

40 Irving Place, Manhattan NY 10003 | 212-253-2480

83% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Language and Diplomacy   A11A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	106	172	2	
Admissions Method: Ed. Opt.		Students with Disabilities	28	34	1	
Admissions Priorities: 1 Priority to Manhattan students or residents (44% of offers went to this group) 2 Then to New York City residents						

Grades: 9-12 | Students: 445

549 Audubon Avenue, Manhattan NY 10040 | 212-342-6130

☆ Law and Public Service   M31A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government	General Education	113	422	4
Admissions Method: Ed. Opt.	Students with Disabilities	26	113	4
Admissions Priorities: A Priority to District 6 students or residents (19% of off	fore want to this group)	Thon	to Manhatta	n students or

55% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Admissions Priorities: 📵 Priority to District 6 students or residents (18% of offers went to this group) 😉 Then to Manhattan students or residents Then to New York City residents

☆ Spanish Transitional Bilingual   M31B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government	General Education	24	124	5
Admissions Method: Screened: Language	Students with Disabilities	6	17	3

Admissions Priorities: 
Priority to District 6 students or residents (33% of offers went to this group) 
Then to Manhattan students or residents 3 Then to New York City residents

#### ☆ High School for Law and Public Service ACES 15:1 Program | M31Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### High School for Law, Advocacy and **Community Justice** | 03M492

Grades: 9-12 | Students: 405 |

122 Amsterdam Avenue, Manhattan NY 10023 | 212-501-1201

76% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law, Advocacy and Community Justice High School   M14A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government	General Education	111	816	7
Admissions Method: Ed. Opt.	Students with Disabilities	29	156	5
Administration Delimiting Co. Co. L. No. V. d. Cit. and delimited				

Admissions Priorities: 1 Open to New York City residents



#### **High School for Math, Science and Engineering** at City College (HSMSE) | 05M692

Grades: 9-12 | Students: 485

240 Convent Avenue, Manhattan NY 10031 | 212-281-6490

99% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School for Math, Science and Engineering at City College (HSMSE)	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
at City College (HSMSE)	Specialized High School	140	19,661	140
Interest Area(s): Engineering				
Admissions Method: Test				

Eligibility: Open only to New York City residents who take the Specialized High Schools Admissions Test (SHSAT)



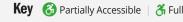
#### **High School for Media and** Communications | 06M463

Grades: 9-12 | Students: 350 | 6

549 Audubon Avenue, Manhattan NY 10040 | 212-927-1841

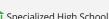
69% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Film and Television Production   M30A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Film/Video	General Education	118	253	2
Admissions Method: Ed. Opt.	Students with Disabilities	32	106	3
Admissions Priorities: • Priority to District 6 students or residents (53% of of residents • Then to New York City residents	fers went to this group) <b>6</b>	• Then	to Manhatta	n students or











#### ☆ Publication and Design Academy | M30B

Interest Area(s): Humanities & Interdisciplinary; Performing Arts/Visual Art

Seats Applicants Applicants Per Seat

& Design

**General Education** 

**Demand Last Year** 

Students with Disabilities

N/A - new program

Admissions Method: Ed. Opt.

Admissions Priorities: 1 Priority to District 6 students or residents 2 Then to Manhattan students or residents 3 Then to New York City

residents



#### **High School of Arts and** Technology | 03M494

Grades: 9-12 | Students: 459 |

122 Amsterdam Avenue, Manhattan NY 10023 | 212-501-1198

68% of students graduate in four years | 71% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Arts & Technology   M12A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	57	536	9
Admissions Method: Ed. Opt.		Students with Disabilities	15	197	13
Admissions Priorities: 1 Open to New York City residents					
☆ Digital Media   M12B		Demand Last Year	Seats	Applicants	Applicants Per Seat
□ Digital Media		<b>Demand Last Year</b> General Education	Seats 54	Applicants 230	Applicants Per Seat
		2000 1001			Applicants Per Seat  4  7



#### **High School of Economics and Finance** 02M489

Grades: 9-12 | Students: 738 |

100 Trinity Place, Manhattan NY 10006 | 212-346-0708

90% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Economics and Finance   M79A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business; Computer Science & Technology	General Education	158	1,532	10
Admissions Method: Ed. Opt.	Students with Disabilities	42	255	6
Admissions Priorities:  Open to New York City residents				



#### **The High School of Fashion Industries** | 02M600

Grades: 9-12 | Students: 1,589 | 3

225 West 24th Street, Manhattan NY 10011 | 212-255-1235

😭 Art, Photography, and Graphic Design   M68J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	162	956	6
Admissions Method: Audition   Common Audition Program		Students with Disabilities	42	194	5
Admissions Priorities:   Open to New York City residents					
☆ Fashion Design and Accessories   M68L	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	142	642	5
Admissions Method: Audition   Common Audition Program		Students with Disabilities	38	136	4
Admissions Priorities:   Open to New York City residents					
☆ Business Marketing and Visual Merchandising   M68M	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business		General Education	71	421	6
Admissions Method: Audition		Students with Disabilities	19	62	3
Admissions Priorities: <b>1</b> Open to New York City residents		•			
☆ The High School of Fashion Industries D75 Inclusion Progr	am	M68U			
For more information about this District 75 Special Education Inclusiv	ve Serv	vices program, see Section	n 11.0		

#### **High School of Hospitality** Management | 02M296

Grades: 9-12 | Students: 337 |

525 West 50th Street, Manhattan NY 10019 | 212-586-0963

76% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School of Hospitality Management M36X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Hospitality, Travel, & Tourism	General Education	85	464	5
Admissions Method: Ed. Opt.	Students with Disabilities	23	143	6
Admissions Priorities:   Open to New York City residents				•



#### **Hudson High School of Learning Technologies** | 02M437

Grades: 9-12 | Students: 458 | 6

351 West 18th Street, Manhattan NY 10011 | 212-488-3330

81% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Hudson High School of Learning Technologies   A18A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary		General Education	95	305	3		
Admissions Method: Open		Students with Disabilities	25	121	5		
Admissions Priorities: 1 Priority to Manhattan students or residents (52% of offers went to this group) 2 Then to New York City residents							
☆ Hudson High School of Learning Technologies D75 Inclusion Program   A18U							

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Humanities Preparatory Academy** | 02M605

Grades: 9-12 | Students: 261 | 6 |

351 West 18th Street, Manhattan NY 10011 | 212-929-4433

94% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Humanities Preparatory Academy   M99A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	43	581	14		
Admissions Method: Screened	Students with Disabilities	12	148	12		
Admissions Priorities: 1 Priority to Manhattan students or residents (65% of offers went to this group) 2 Then to New York City residents						



#### **Independence High School** 02M544

Grades: 9-12 | Students: 342 | 🚳 ⊃

850 10th Avenue, Manhattan NY 10019 | 212-262-8067

91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Independence High School   L75A @	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	24	19	1
Admissions Method: Transfer	Students with Disabilities	6	8	1

Eligibility: For Current 8th Grade Students-Open only to students who are at least 15 years of age and entering High School for the first time. For Other Students-Students must be 17-21 years of age, have a minimum of 10 credits, have passed one Regents exam, and have attended High School for at least one year.



#### **Institute for Collaborative Education (ICE)** 02M407

Grades: 6-12 | Students: 489 | 6 🖹



345 East 15th Street, Manhattan NY 10003 | 212-475-7972

96% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Institute for Collaborative Education   M82A ⑩	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>			
Interest Area(s): Humanities & Interdisciplinary	General Education	53	837	16			
Admissions Method: Screened	Students with Disabilities	14	134	10			
Admissions Priorities:  Priority to continuing 8th graders (83% of offers went to this group) Then to New York City residents							



#### **International High School at** Union Square | 02M438

Grades: 9-12 | Students: 351 | 🔏 🗎 🕲 40 Irving Place, Manhattan NY 10003 | 212-533-2560

69% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International High School at Union Square   Y46A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	54	228	4
Admissions Method: Screened: Language	Students with Disabilities	14	25	2

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### **Inwood Early College for Health and Information Technologies** 06M211

Grades: 9-14 | Students: 459 | 14 (1)

650 Academy Street, Manhattan NY 10034 | 212-567-1394

71% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Inwood Early College for Health & Information	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Technologies A16A		General Education	64	1,301	20		
Interest Area(s): Computer Science & Technology; Health Professions		Students with Disabilities	17	326	19		
Admissions Method: Ed. Opt.							
Admissions Priorities: 1 Priority to Manhattan students or residents (100% of offers went to this group) 2 Then to New York City residents							



#### **Jacqueline Kennedy Onassis High School** | 02M529

Grades: 9-12 | Students: 302 | 🚳

120 West 46th Street, Manhattan NY 10036 | 212-391-0041

64% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Virtual Enterprise and Entrepreneurship   M45A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business		General Education	131	179	1
Admissions Method: Ed. Opt.		Students with Disabilities	35	42	1
Admissions Priorities:   Open to New York City residents					
☆ Hospitality and Tourism   M45B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Business; Hospitality, Travel, & Tourism		General Education		NI/A po	w nrogram
Admissions Method: Ed. Opt.		Students with Disabilities	N/A - new program		w program
Admissions Priorities:  Open to New York City residents		•			



#### **Landmark High School** 02M419

Grades: 9-12 | Students: 335 | 6 🖹



351 West 18th Street, Manhattan NY 10011 | 212-647-7410

77% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Landmark High School   M91A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary		General Education	79	459	6		
Admissions Method: Ed. Opt.		Students with Disabilities	21	168	8		
Admissions Priorities: 1 Priority to Manhattan students or residents (68% of offers went to this group) 2 Then to New York City residents							

#### **Leadership and Public Service High School** 02M425

Grades: 9-12 | Students: 361 | 3

90 Trinity Place, Manhattan NY 10006 | 212-346-0007

89% of students graduate in four years | 94% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Leadership and Public Service   M76A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	156	185	1
Admissions Method: Ed. Opt.		Students with Disabilities	42	55	1
Admissions Priorities: 1 Open to New York City residents					
☆ Business and Entrepreneurship   M76B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business		General Education	62	199	3
Admissions Method: Ed. Opt.		Students with Disabilities	16	42	3



#### **Life Sciences Secondary School** 02M655

Admissions Priorities: 1 Open to New York City residents

Grades: 9-12 | Students: 394

320 East 96th Street, Manhattan NY 10128 | 212-348-1694

79% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Life Sciences   M40A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions	General Education	120	439	4
Admissions Method: Ed. Opt.	Students with Disabilities	32	118	4
Admissions Priorities:   Priority to Manhattan students or residents (53% of	offers went to this group)	2 The	n to New Yo	rk City residents



#### **Lower Manhattan Arts Academy** 02M308

Grades: 9-12 | Students: 314

350 Grand Street, Manhattan NY 10002 | 212-505-0143

79% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Lower Manhattan Arts Academy   M05R	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Performing Arts/Visual Art & Design	General Education	73	1,084	15	
Admissions Method: Ed. Opt.	Students with Disabilities	15	291	19	
Admissions Priorities: 1 Priority to Districts 1 and 2 students or residents (40% of offers went to this group) 2 Then to Manhattan students					

or residents 3 Then to New York City residents



#### **Manhattan / Hunter Science High School** 03M541

Grades: 9-12 | Students: 455 | 🚳 🕡 🚱

122 Amsterdam Avenue, Manhattan NY 10023 | 212-501-1235

99% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Manhattan/Hunter Science High School   M55A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	85	5,063	60
Admissions Method: Screened	Students with Disabilities	23	375	16
Admissions Priorities:   Onen to New York City residents				



#### **Manhattan Academy for Arts & Language** | 02M427

Grades: 9-12 | Students: 210 | 🚳 🔇

111 East 33rd Street, Manhattan NY 10016 | 212-576-0502

65% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Manhattan Academy for Arts & Language   A22A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math		General Education	85	270	3	
Admissions Method: Screened: Language		Students with Disabilities	23	46	2	
Eligibility: Open only to New York City residents who currently identify as English Language Learners (ELL).						



#### **Manhattan Bridges High School** | 02M542

Grades: 9-12 | Students: 520 | 🚳 🔇

525 West 50th Street, Manhattan NY 10019 | 212-757-5274



95% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Academy of Computer Science and Graphic Design	Demand Last Year	Seats	Applicants	Applicants Per Sea		
(Bilingual) M57B	General Education	47	343	7		
Interest Area(s): Computer Science & Technology; Visual Art & Design	Students with Disabilities	13	47	4		
Admissions Method: Screened: Language & Academics						
Eligibility: Open only to New York City residents whose home language is Spanish						
☆ Bilingual Spanish Pre-Engineering   M57C	Demand Last Year	Seats	Applicants	Applicants Per Sea		
Interest Area(s): Engineering	General Education	24	286	12		
Admissions Method: Screened: Language & Academics	Students with Disabilities	6	31	5		
Eligibility: Open only to New York City residents whose home language is Sp	panish					
☆ Dual Language Spanish Pre-Engineering   M57D	Demand Last Year	Seats	Applicants	Applicants Per Sea		
Interest Area(s): Engineering	General Education	16	259	16		
Admissions Method: Screened: Language & Academics	Students with Disabilities	4	32	8		
Eligibility: Open only to New York City residents whose home language is Sp	panish					
☆ Academy of Computer Science and Graphic Design	Demand Last Year	Seats	Applicants	Applicants Per Sea		
(Dual Language) M57E	General Education	20	324	16		
Interest Area(s): Computer Science & Technology; Visual Art & Design	Students with Disabilities	5	50	10		
Admissions Method: Screened: Language & Academics						
Eligibility: Open only to New York City residents whose home language is Sp	anish					



#### **Manhattan Business Academy** 02M392

Grades: 9-12 | Students: 406 | 🚮

351 West 18th Street, Manhattan NY 10011 | 212-647-1983

90% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Manhattan Business Academy   A12A @	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Business	General Education	85	1,120	13	
Admissions Method: Ed. Opt.	Students with Disabilities	23	219	10	
Admissions Priorities: • Priority to Manhattan students or residents (74% of offers went to this group) • Then to New York City residents					



#### **Manhattan Center for Science** and Mathematics | 04M435

Grades: 9-12 | Students: 1,647 | 🚳

260 Pleasant Avenue, Manhattan NY 10029 | 212-876-4639

97% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science & Mathematics Research   M16J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	301	4,467	15
Admissions Method: Screened		Students with Disabilities	72	361	5
Additional Designation of Designation of the Company of the Compan	A: -1 -11 - 4	Salara I Cara Martla O Calara	(20/ - C	- CC + +	- 41-1

Admissions Priorities: 1 Priority to students attending Isaac Newton Middle School for Math & Science (2% of offers went to this group) 2 Then to District 4 students or residents 3 Then to New York City residents

continued on next page...







Diversity in Admissions | 🔟 Programs Offering 10th Grade Seats

☆ Bilingual Spanish Science & Mathematics   M16K	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	27	433	16
Admissions Method: Screened: Language & Academics	Students with Disabilities	7	53	8
Fligibility: Open only to New York City residents whose home language is Sr	nanish			

Admissions Priorities: 
Priority to students attending Isaac Newton Middle School for Math & Science (0% of offers went to this group) 2 Then to District 4 students or residents 3 Then to New York City residents whose home language is Spanish

#### ☆ Manhattan Center for Science and Mathematics D75 Inclusion Program

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Manhattan Early College School for Advertising** | 02M280

Grades: 9-14 | Students: 445 | 3 14 17

411 Pearl Street, Manhattan NY 10038 | 212-225-0880

96% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Manhattan Early College School for Advertising   M73A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Communications	General Education	88	1,088	12	
Admissions Method: Ed. Opt.	Students with Disabilities	24	203	8	
Admissions Priorities: 1 Priority to Manhattan students or residents (86% of offers went to this group) 2 Then to New York City residents					



#### **Manhattan International High School** 02M459

Grades: 9-12 | Students: 301 | 备 🗎 🔇

317 East 67th Street, Manhattan NY 10065 | 212-517-6728

62% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Manhattan International High School   M93A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Project-Based Learning	General Education	67	383	6
Admissions Method: Screened: Language	Students with Disabilities	18	42	2

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.

☆ Software Engineering Program (SEP)   M93B	Demand Last Year	Seats Applicants Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	N/A - new program
Admissions Method: Screened: Language	Students with Disabilities	

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### Manhattan Village Academy

Grades: 9-12 | Students: 460

43 West 22nd Street, Manhattan NY 10010 | 212-242-8752

99% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Manhattan Village Academy   M94A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	79	4,198	53
Admissions Method: Screened		Students with Disabilities	21	400	19
Admissions Priorities: 1 Open to New York City residents		•••••			

Grades: 9-12 | Students: 97 |

145 Stanton Street, Manhattan NY 10002 | 212-473-8152

92% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Marta Valle High School   M27A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	93	140	2
Admissions Method: Ed. Opt.	Students with Disabilities	25	56	2
Admissions Priorities: 1 Priority to District 1 students or residents (41% o residents 3 Then to New York City residents	f offers went to this group)	<b>2</b> Then	to Manhatta	n students or



#### The Maxine Greene High School for **Imaginative Inquiry** | 03M299

Grades: 9-12 | Students: 285 | 🚮 122 Amsterdam Avenue, Manhattan NY 10023 | 212-799-4064

77% of students graduate in four years | 72% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Maxine Greene High School for Imaginative	Demand Last Year	Seats	Applicants	Applicants Per Seat
Inquiry   M11R	General Education	95	94	1
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	25	41	2
Admissions Method: Ed. Opt.				
Admissions Priorities: 1 Open to New York City residents	••••			•



#### Millennium High School | 02M418

Grades: 9-12 | Students: 674 | 🐔

75 Broad Street, Manhattan NY 10004 | 212-825-9008

100% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Millennium High School   M25A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	126	5,927	47
Admissions Method: Screened	Students with Disabilities	30	460	15

Admissions Priorities: 1 Priority to students who live or attend school south of East Houston or West Houston Street (85% of offers went to this group) 2 Then to New York City residents

#### 🖈 Millennium High School D75 Inclusion Program | M25U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Mott Hall High School** | 05M304

Grades: 9-12 | Students: 239

6 Edgecombe Avenue, Manhattan NY 10030 | 212-694-6020

64% of students graduate in four years | 69% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Mott Hall High School   M49X	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Science & Math	General Education	85	291	3
Admissions Method: Open	Students with Disabilities	23	101	4
Admissions Priorities: ① Priority to Mott Hall, Mott Hall II, and Mott Hall III Min New York City residents	iddle School students (0%	of offer	s went to this	s group) 2 Then to



#### Murray Hill Academy 02M432

Grades: 9-12 | Students: 263 | 6

111 East 33rd Street, Manhattan NY 10016 | 212-696-0195

69% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Murray Hill Academy – Integrated Studies   A19A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary		General Education	71	236	3	
Admissions Method: Ed. Opt.		Students with Disabilities	19	66	3	
Admissions Priorities:  Priority to Manhattan students or residents (56% of offers went to this group) Then to New York City residents						

☆ Mathematics & Computer Science   A19B	<b>Demand Last Year</b>	Seats	Applicants A	Applicants Per Seat	
Interest Area(s): Computer Science & Technology; Science & Math	General Education		NI/A now	nragram	
Admissions Method: Ed. Opt.	Students with Disabilities		N/A - new	program	
Admissions Priorities: 1 Priority to Manhattan students or residents 2	Then to New York City resident	S			
☆ College Humanities Specialization   A19C	Demand Last Year	Seats	Applicants A	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education		NI/A		
Admissions Method: Ed. Opt.	Students with Disabilities		N/A - new	program	
Admissions Priorities:   Priority to Manhattan students or residents					



## Murry Bergtraum High School for Business Careers | 02M520

Grades: 9-12 | Students: 114 | **3** 411 Pearl Street, Manhattan NY 10038 | 212-964-9610

73% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

The Ninth Grade Academy   M50B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	118	166	1
Admissions Method: Open		Students with Disabilities	32	50	2
Admissions Priorities: 1 Open to New York City residents					
☆ The Blazer Early College Preparatory Academy   M50C		Demand Last Year	Seats	Applicants	Applicants Per Seat
★ The Blazer Early College Preparatory Academy M50C     Interest Area(s): Science & Math		<b>Demand Last Year</b> General Education	Seats 71	<b>Applicants</b> 150	<b>Applicants Per Seat</b>
			<b>Seats</b> 71 19	• • •	Applicants Per Seat  2 2



## N.Y.C. Lab School for Collaborative Studies | 02M412

Grades: 9-12 | Students: 514 | 🔏 🚱

333 West 17th Street, Manhattan NY 10011 | 212-691-6119

97% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College Prep   M74A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	81	2,753	34
Admissions Method: Screened	Students with Disabilities	16	388	24
Admissions Priorities: 1 Priority to District 2 students or residents (98% of residents 2) Then to New York City residents	offers went to this group) 🧸	• Then	to Manhatta	in students or

#### ☆ N.Y.C. Lab School for Collaborative Studies ASD Nest Program | M74Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **N.Y.C. Museum School** 02M414

Grades: 9-12 | Students: 454 | **3** 333 West 17th Street, Manhattan NY 10011 | 212-675-6206

98% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ NYC Museum School   M85A @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary; Science & Math	General Education	98	3,040	31		
Admissions Method: Screened	Students with Disabilities	26	377	15		
Admissions Priorities: 1 Priority to District 2 students or residents (62% of offers went to this group) 2 Then to New York City residents						



Grades: 9-12 | Students: 454

350 Grand Street, Manhattan NY 10002 | 212-475-4148



77% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ New Design High School   M53A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	General Education	99	1,214	12
Admissions Method: Ed. Opt.	Students with Disabilities	26	320	12
Admissions Priorities: 1 Open to New York City residents	***************************************			

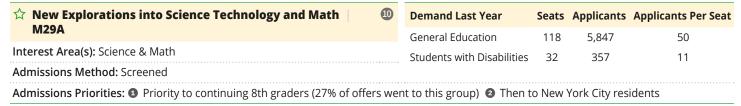


#### **New Explorations into Science, Technology** and Math High School (NEST+m) | 01M539

Grades: K-12 | Students: 1,806

111 Columbia Street, Manhattan NY 10002 | 212-677-5190

100% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria





#### NYC iSchool 02M376

Grades: 9-12 | Students: 465 |

131 Avenue Of The Americas, Manhattan NY 10013 | 917-237-7300

100% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ NYC iSchool   M52A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	93	4,074	44
Admissions Method: Screened	Students with Disabilities	25	475	19
Admissions Priorities:  Open to New York City residents				



#### **Orchard Collegiate Academy** 01M292

Grades: 9-12 | Students: 226 | 🚮

220 Henry Street, Manhattan NY 10002 | 212-406-9411

89% of students graduate in four years | 96% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Orchard Collegiate Academy   M46X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	71	584	8
Admissions Method: Ed. Opt.	Students with Disabilities	19	171	9
Admissions Priorities:  Priority to Manhattan students or residents (64%)	of offers went to this group)	2 The	n to New Yo	rk City residents



#### Pace High School | 02M298

Grades: 9-12 | Students: 549 | 🐔

100 Hester Street, Manhattan NY 10002 | 212-334-4663

85% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ PACE High School   M38X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	118	2,664	23
Admissions Method: Ed. Opt.	Students with Disabilities	32	441	14
Admissions Priorities:   Open to New York City residents				•





Grades: 9-12 | Students: 380 |

230 East 105th Street, Manhattan NY 10029 | 212-831-1517

**96%** of students graduate in four years | **92%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Park East High School   M17J	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	73	2,709	37
Admissions Method: Screened	Students with Disabilities	19	403	21
Admissions Priorities: 1 Open to New York City residents	•••••			



## **Professional Performing Arts High School (PPAS)** | 02M408

Grades: 6-12 | Students: 577

328 West 48th Street, Manhattan NY 10036 | 212-247-8652

98% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

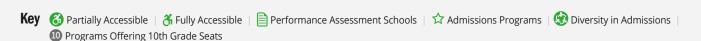
☆ Musical Theater   M81H	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts		General Education	24	280	12
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	49	8
Admissions Priorities: 1 Priority to continuing 8th graders (44% of	offers wen	t to this group) 2 Then t	o New '	York City res	idents
☆ Drama   M81J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	24	359	15
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	54	9
Admissions Priorities: 1 Priority to continuing 8th graders (22% of	offers wen	t to this group) ② Then t	o New '	York City res	idents
☆ Classical Vocal Music   M81K		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	24	184	8
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	38	6
Admissions Priorities: 1 Priority to continuing 8th graders (18% of	offers wen	t to this group) ② Then t	o New '	York City res	idents
Admissions Priorities:  Priority to continuing 8th graders (18% of Dance   M81N	offers wen	t to this group) ② Then t  Demand Last Year			
		3 11			
☆ Dance   M81N		Demand Last Year	Seats	Applicants	Applicants Per Seat



351 West 18th Street, Manhattan NY 10011 | 212-488-3645

81% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Quest to Learn Upper School   A25A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary; Project-Based Learning	General Education	85	350	4	
Admissions Method: Ed. Opt.	Students with Disabilities	23	157	7	
Admissions Priorities: 1 Priority to continuing 8th graders (27% of offers went to this group) 2 Then to District 2 students or residents 1 Then to Manhattan students or residents 2 Then to New York City residents					





#### Repertory Company High School for Theatre Arts | 02M531

123 West 43rd Street, Manhattan NY 10036 | 212-382-1875

Grades: 9-12 | Students: 237 | 🚱 🚱

**100%** of students graduate in four years

☆ Theater Arts   M20X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design	General Education	47	377	8
Admissions Method: Audition   Common Audition Program	Students with Disabilities	13	74	6
Admissions Priorities:   Open to New York City residents				



#### **Richard R. Green High School** of Teaching | 02M580

Grades: 9-12 | Students: 352 | 🐔 7 Beaver Street, Manhattan NY 10004 | 646-826-8174

84% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Teaching Academy   M23A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Teaching		General Education	63	125	2
Admissions Method: Ed. Opt.		Students with Disabilities	17	33	2
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Liberal Arts Academy   M23B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
	10	<b>Demand Last Year</b> General Education	Seats 63	Applicants 108	Applicants Per Seat
• '	0	2000 1001			Applicants Per Seat 2 2



#### **School of the Future High School** 02M413

Grades: 6-12 | Students: 717 | 🚳 🖹

127 East 22nd Street, Manhattan NY 10010 | 212-475-8086

95% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ School of the Future   M83A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	85	2,086	25
Admissions Method: Screened		Students with Disabilities	23	369	16
Admissions Priorities: 1 Priority to continuing 8th graders (55% of offer Then to Manhattan students or residents 1 Then to New York City residents 2 Then to New York City residents 3 The	rs wei esidei	nt to this group) ② Then t	o Distri	ct 2 students	s or residents



#### **Special Music School** | 03M859

Grades: K-12 | Students: 306 | 🚳

122 Amsterdam Avenue, Manhattan NY 10023 | 212-501-3318

95% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Voice, Instrument, and Composition   A85A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Performing Arts		General Education	32	314	10			
Admissions Method: Audition   Common Audition Program		Students with Disabilities	8	62	8			
Admissions Priorities:  Priority to continuing 8th graders (22% of offer	Admissions Priorities:  Priority to continuing 8th graders (22% of offers went to this group)  Then to New York City residents							



#### **Stephen T. Mather Building Arts & Craftsmanship High School** 02M139

Grades: 9-12 | Students: 416 | 6

439 West 49th Street, Manhattan NY 10019 | 212-399-3520

88% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Building Arts/Carpentry & Landscape Management in	Demand Last Year	Seats	Applicants	Applicants Per Seat
Historic Preservation   M18A	General Education	85	335	4
Interest Area(s): Architecture	Students with Disabilities	23	153	7
Admissions Method: Ed. Opt.				
Admissions Priorities: • Priority to Manhattan students or residents (59%	of offers went to this group	) <b>②</b> The	en to New Yo	ork City residents



345 Chambers Street, Manhattan NY 10282 | 212-312-4800

99% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Stuyvesant High School	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Science & Math		Specialized High School	850	22,354	26	
Admissions Method: Test						
Eligibility: Open only to New York City residents who take the Specialized High Schools Admissions Test (SHSAT)						



#### **Talent Unlimited High School** 02M519

Grades: 9-12 | Students: 532 | 🚳

317 East 67th Street, Manhattan NY 10065 | 212-737-1530

96% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Musical Theater   M42J		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	21	221	11
Admissions Method: Audition   Common Audition Program		Students with Disabilities	5	41	8
Admissions Priorities:   Open to New York City residents		••••••			
☆ Vocal Music: Classical and Contemporary   M42K		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts		General Education	22	242	11
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	41	7
Admissions Priorities:   Open to New York City residents		••••••			
☆ Dance: Ballet and Modern   M42L	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	21	344	16
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	46	8
Admissions Priorities:   Open to New York City residents		••••••			
☆ Drama   M42N		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	21	321	15
Admissions Method: Audition   Common Audition Program		Students with Disabilities	5	51	10
Admissions Priorities:   Open to New York City residents	• • • • • • • • • • • • • • • • • • • •	•			
☆ Instrumental Music   M42P		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	23	152	7
Admissions Method: Audition   Common Audition Program		Students with Disabilities	6	35	6
Admissions Priorities:   Open to New York City residents		•••••			



#### **Thurgood Marshall Academy for Learning and Social Change** | 05M670

Grades: 6-12 | Students: 541 | 🐔 200-214 West 135th Street, Manhattan NY 10030 | 212-283-8055

84% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Social Change and Community Service   M47A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	85	455	5
Admissions Method: Screened		Students with Disabilities	23	133	6
Admissions Priorities: 1 Priority to continuing 8th graders (26% of offers Then to Manhattan students or residents 1 Then to New York City res			o Distri	ct 5 students	or residents



#### **Union Square Academy for Health Sciences** | 02M533

84% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pharmacy Technician   A33A	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Health Professions	General Education	61	598	10			
Admissions Method: Ed. Opt.	Students with Disabilities	16	116	7			
Admissions Priorities: 1 Priority to Manhattan students or residents (35% of offers went to this group) 2 Then to New York City residents							
☆ Dental Laboratory Technician   A33B	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Health Professions	General Education	25	408	16			
Admissions Method: Ed. Opt.	Students with Disabilities	7	75	11			
Admissions Priorities: 1 Priority to Manhattan students or residents (92% of	offers went to this group)	2 The	n to New Yo	rk City residents			



#### **Unity Center for Urban Technologies** | 02M500

Grades: 9-12 | Students: 267

111 East 33rd Street, Manhattan NY 10016 | 212-576-0530

**90%** of students graduate in four years | **100%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Unity Center for Urban Technologies   M84A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	75	399	5
Admissions Method: Ed. Opt.		Students with Disabilities	20	110	6
Admissions Priorities:   Open to New York City residents		•••••			



#### **University Neighborhood High School** 01M448

Grades: 9-12 | Students: 492

200 Monroe Street, Manhattan NY 10002 | 212-962-4341

94% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ CTE Computer Science or Business & Entrepreneurship	M35A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology; Business		General Education	63	412	7
Admissions Method: Ed. Opt.		Students with Disabilities	17	135	8
Admissions Priorities:   Open to New York City residents					
☆ University Neighborhood Early College   M35C	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary; Science & Math		General Education	20	946	47
Admissions Method: Screened		Students with Disabilities	5	151	30
Admissions Priorities:   Open to New York City residents					



## Government and Law | 02M305

350 Grand Street, Manhattan NY 10002 | 212-505-0745

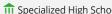
89% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

	•			
	Demand Last Year	Seats	Applicants	Applicants Per Seat
Law   M65R	General Education	79	612	8
Interest Area(s): Law & Government	Students with Disabilities	21	109	5
Admissions Method: Ed. Opt.				
Admissions Priorities: • Priority to Districts 1 and 2 students or residents or residents • Then to New York City residents	(11% of offers went to this gr	oup) <b>(</b>	Then to M	anhattan students











#### **Urban Assembly Gateway School** for Technology | 02M507

Grades: 9-12 | Students: 453 | 🚳

439 West 49th Street, Manhattan NY 10019 | 212-246-1041

**96%** of students graduate in four years | **90%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ UA Gateway   A23A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	85	1,566	18
Admissions Method: Ed. Opt.	Students with Disabilities	23	461	20
Admissions Priorities: 1 Priority to Manhattan students or residents (100% o	f offers went to this group	) <b>②</b> Th	en to New Y	ork City residents



#### **Urban Assembly Maker Academy** 02M282

Grades: 9-12 | Students: 435 | 🔏 😭

411 Pearl Street, Manhattan NY 10038 | 212-225-0890

90% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Urban Assembly Maker Academy   M61A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Computer Science & Technology		General Education	99	909	9
Admissions Method: Ed. Opt.		Students with Disabilities	26	252	10
Admissions Priorities:   Open to New York City residents		•••••			



#### **Urban Assembly New York** Harbor School | 02M551

Grades: 9-12 | Students: 523 | 🔏 🚱

10 South Street, Slip 7, Manhattan NY 10004 | 212-458-0800

84% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Marine Science and Technology   K51A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	111	679	6
Admissions Method: Open	Students with Disabilities	29	165	6
Admissions Priorities:   Open to New York City residents				



#### The Urban Assembly School for **Emergency Management** | 02M135

Grades: 9-12 | Students: 256 | 🐔

411 Pearl Street, Manhattan NY 10038 | 212-225-0998

90% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly School for Emergency	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Management M28A		General Education	85	330	4
Interest Area(s): Health Professions		Students with Disabilities	23	87	4
Admissions Method: Ed. Opt.					

Admissions Priorities: 1 Priority to Manhattan students or residents (48% of offers went to this group) 2 Then to New York City residents



#### **The Urban Assembly School for** Global Commerce | 05M157

Grades: 9-12 | Students: 233 | 🐔

2005 Madison Avenue, Manhattan NY 10035 | 212-831-5201

74% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly School for Global Commerce   M48A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering	General Education	64	150	2
Admissions Method: Ed. Opt.	Students with Disabilities	17	56	3
Admissions Priorities: 1 Priority to Manhattan students or residents (60% of c	offers went to this group)	2 The	n to New Yo	rk City residents



#### The Urban Assembly School for Green Careers | 03M402

Grades: 9-12 | Students: 305 | 3 145 West 84th Street, Manhattan NY 10024 | 212-787-1189

77% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly School for Green Careers   A13A 👵	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Architecture	General Education	85	359	4
Admissions Method: Ed. Opt.	Students with Disabilities	23	169	7
Admissions Priorities:   Priority to Manhattan students or residents (71% of	offers went to this group)	2 The	n to New Yo	rk City residents



#### The Urban Assembly School for Media Studies | 03M307

Grades: 9-12 | Students: 409 | 6

122 Amsterdam Avenue, Manhattan NY 10023 | 212-501-1110

82% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Urban Assembly School for Media Studies   M22X	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Communications		General Education	95	291	3
Admissions Method: Ed. Opt.		Students with Disabilities	25	77	3
Admissions Priorities: 1 Open to New York City residents		•••••			



#### **Urban Assembly School for the Performing Arts** | 05M369

Grades: 9-12 | Students: 380

509 West 129th Street, Manhattan NY 10027 | 212-543-4460

73% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Urban Assembly School for the Performing Arts   M04A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts	General Education	85	437	5
Admissions Method: Ed. Opt.	Students with Disabilities	23	126	5
Admissions Priorities:  Open to New York City residents				



#### **The Urban Assembly School of Business** for Young Women | 02M316

Grades: 9-12 | Students: 178 | 3 (F)

26 Broadway, Manhattan NY 10004 | 212-668-0169

77% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ NAF Academy of Finance and Information Technology	Demand Last Year	Seats	Applicants	Applicants Per Sea
(NAFAFIT) M63B	General Education	47	56	1
Interest Area(s): Business	Students with Disabilities	13	10	1
Admissions Method: Ed. Opt.				
Eligibility: Open only to Female-Identified students				
Admissions Priorities: 1 Priority to Manhattan students or residents (74% of	offers went to this group)	2 The	n to New Yo	rk City residents
☆ The Urban Assembly School of Business for Young Women   M63R	Demand Last Year		• • •	Applicants Per Sea
Interest Area(s): Business	General Education	47	93	2
Admissions Method: Ed. Opt.	Students with Disabilities	13	12	1
Eligibility: Open only to Female-Identified students				
Admissions Priorities: 1 Priority to Manhattan students or residents (50% of		O The	to Na Va	











Programs Offering 10th Grade Seats



#### **The Urban Assembly School of Design** and Construction | 02M300

Grades: 9-12 | Students: 263 | 🚳

525 West 50th Street, Manhattan NY 10019 | 212-586-0981

73% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Architecture	General Education	85	306	4
Admissions Method: Ed. Opt.	Students with Disabilities	23	105	5
Admissions Priorities:   Open to New York City residents	***************************************			•



#### **Vanguard High School** 02M449

Grades: 9-12 | Students: 424 | 🚳 🗎

317 East 67th Street, Manhattan NY 10065 | 212-517-5175

**78%** of students graduate in four years | **91%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College Preparatory   M95A	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	87	863	10
Admissions Method: Ed. Opt.	Students with Disabilities	23	275	12
Admissions Priorities: 1 Open to New York City residents	***************************************			



#### **Wadleigh Secondary School for the Performing & Visual Arts** 03M415

Grades: 6-12 | Students: 313 | 3

215 West 114th Street, Manhattan NY 10026 | 212-749-5800

☆ Theater Arts   M26A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Sea</b>
Interest Area(s): Performing Arts		General Education	25	83	3
Admissions Method: Audition   Common Audition Program		Students with Disabilities	7	18	3
Admissions Priorities: ① Priority to continuing 8th graders (18% of residents ② Then to New York City residents	offers we	nt to this group) ② Then t	o Distri	cts 3, 5, and	6 students or
☆ Dance   M26D	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	25	135	5
Admissions Method: Audition   Common Audition Program		Students with Disabilities	7	32	5
Admissions Priorities: ① Priority to continuing 8th graders (14% of residents ② Then to New York City residents	offers we	nt to this group) ② Then t	o Distri	cts 3, 5, and	6 students or
☆ Visual Arts  M26J	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Visual Art & Design		General Education	25	174	7
Admissions Method: Audition   Common Audition Program		Students with Disabilities	7	55	8
Admissions Priorities: ① Priority to continuing 8th graders (20% of residents ② Then to New York City residents	offers we	nt to this group) ② Then t	o Distri	cts 3, 5, and	6 students or
☆ Instrumental Music   M26M	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Performing Arts		General Education	16	34	2
Admissions Method: Audition   Common Audition Program		Students with Disabilities	4	14	4
Admissions Priorities: ① Priority to continuing 8th graders (29% of residents ② Then to New York City residents	offers we	nt to this group) ② Then t	o Distri	cts 3, 5, and	6 students or
☆ Vocal Music   M26R	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Performing Arts		General Education	25	66	3
7.100.0007.11.000.000.000					

residents 3 Then to New York City residents



#### **Washington Heights Expeditionary Learning School (WHEELS)** 06M348

Grades: PK-12 | Students: 890 |

511 West 182nd Street, Manhattan NY 10033 | 212-781-0524

90% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Washington Heights Expeditionary Learning School   M88A ⑩	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	87	447	5
Admissions Method: Ed. Opt.	Students with Disabilities	23	148	6
Admissions Priorities:   Priority to continuing 8th graders (54% of offers were	nt to this group) 2 Priorit	y to Dis	trict 6 stude	nts or residents



Then to New York City residents

#### West End Secondary School | 03M291

Grades: 6-12 | Students: 534 | 3

227-243 West 61st Street, Manhattan NY 10023 | 212-245-1506

94% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ West End Secondary School   M92A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	71	906	13
Admissions Method: Screened	Students with Disabilities	19	150	8
Admissions Priorities: 1 Priority to continuing 8th graders (79% of offers we	nt to this group) <b>②</b> Then t	o New `	York City res	idents



#### Young Women's Leadership School (TYWLS) | 04M610

Grades: 6-12 | Students: 474 | **3** (F)

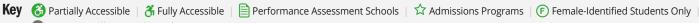
105 East 106th Street, New York NY 10029 | 212-289-7593

99% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Young Women's Leadership School M96A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		General Education	64	785	12
Admissions Method: Screened		Students with Disabilities	17	90	5
Eligibility: Open only to Female-Identified students					
Admissions Priorities: ① Priority to continuing 8th graders (42% of offer  Then to New York City residents	's wer	nt to this group) ② Then t	o Distri	ct 4 students	s or residents











# **NOTES**

#### 10.4 Queens

#### **Listing 12 Choices Matters!**

Of Queens students who listed **12 choices** on their application



96%

received an offer to one of their application choices

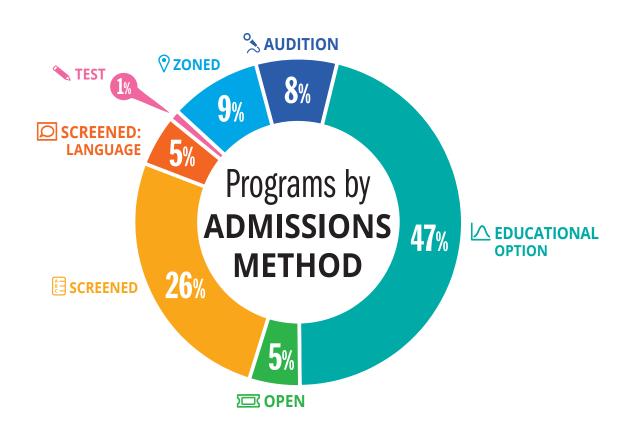
## What High School Programs Are Available in Queens?

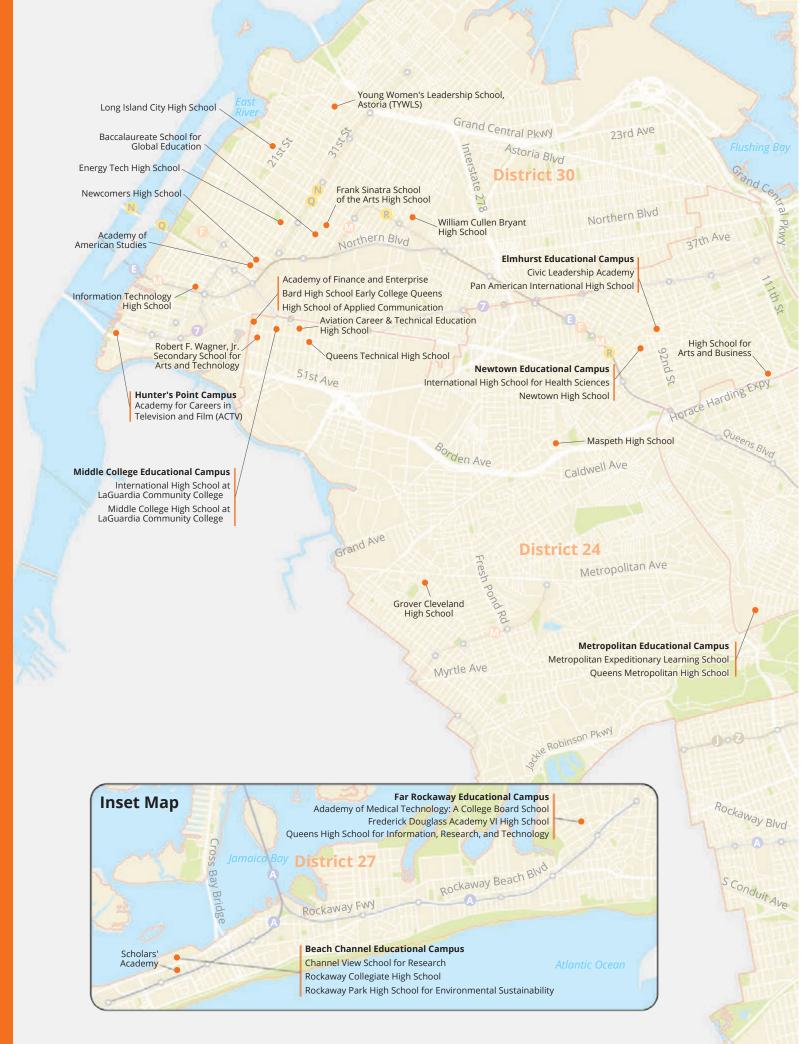
- 80 district high schools
- 174 programs, plus one specialized high school program
- Over 14,801 seats for ninth grade students
- 55 schools offer tenth grade seats

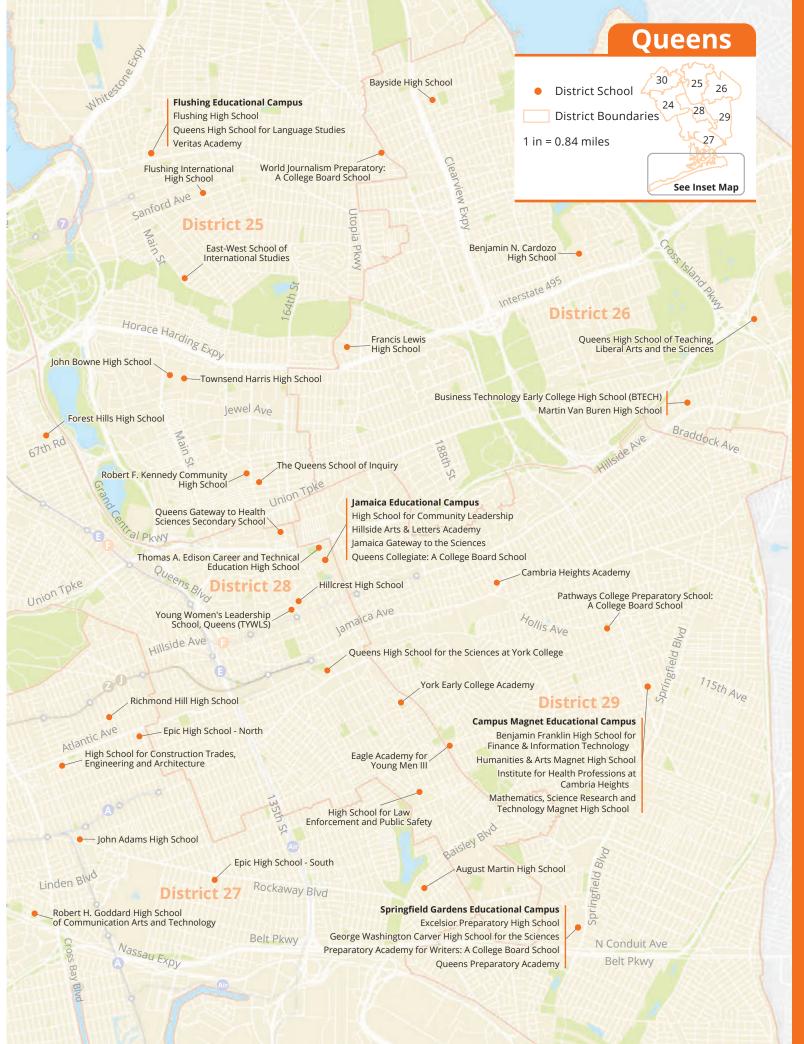
## What Are the Program Admissions Methods in Queens?

In Queens, there are many zoned programs. If you are a Queens resident, check your application to see if you have a zoned program and consider placing it on your application.

Interest Area	Programs
Animal Science	2
Architecture	1
Business	6
Communications	5
Computer Science & Technology	16
Cosmetology	2
Culinary Arts	3
Engineering	18
Environmental Science	2
Film/Video	4
Health Professions	12
Hospitality, Travel, and Tourism	3
Humanities & Interdisciplinary	39
Law & Government	12
Performing Arts	11
Performing Arts/Visual Art & Design	6
Project-Based Learning	3
Science & Math	17
Teaching	3
Visual Art & Design	8
Zoned	15









#### Academy for Careers in Television and Film (ACTV) | 30Q301

Grades: 9-14 | Students: 548 | 3 4 1 1 1 1 1 1 1

1-50 51st Avenue, Long Island City NY 11101 | 718-609-3330

回频激制物	<b>98%</b> of students graduate in four years   <b>92%</b> of stu	udents feel	safe in the hallways, bathr	ooms, l	ocker rooms	, and cafeteria
<b>☆</b> Acaden	ny for Careers in Television and Film   Q01A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Are	ea(s): Film/Video		General Education	107	1,788	17
Admissions	Method: Ed. Opt.		Students with Disabilities	22	472	21

Admissions Priorities: 1 Open to New York City residents

🙀 Academy for Careers in Television and Film ASD Nest Program | Q01Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### Academy of American Studies 300575

Grades: 9-12 | Students: 1,025

28-04 41st Avenue, Long Island City NY 11101 | 718-361-8786

☆ Academic Humanities   Q71A @	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	171	2,038	12
Admissions Method: Ed. Opt.	Students with Disabilities	33	282	9
Admissions Priorities:   Priority to Queens students or residents (100% of control of co	offers went to this group)	<b>T</b> hen	to New York	City residents

97% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Intensive Academic Humanities   Q71B	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	57	1,135	20
Admissions Method: Screened		Students with Disabilities	11	76	7
***************************************		• • • • • • • • • • • • • • • • • • • •			

Admissions Priorities: 1 Priority to Queens students or residents (100% of offers went to this group) 2 Then to New York City residents



#### Academy of Finance and Enterprise | 24Q264

Grades: 9-12 | Students: 677 30-20 Thomson Avenue, Long Island City

NY 11101 | 718-389-3623

96% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy of Finance and Enterprise   Q08R	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Business		General Education	104	2,062	20
Admissions Method: Ed. Opt.		Students with Disabilities	20	288	14
Admissions Priorities: 1 Priority to Queens students or residents (100)	% of of	fers went to this group) 🧣	Then	to New York	City residents



#### **Academy of Medical Technology:** A College Board School 27Q309

♦ Academy of Medical Technology | O11A

Grades: 6-12 | Students: 671

8-21 Bay 25th Street, Far Rockaway NY 11691 | 718-471-3571

Demand Last Year Seats Annlicants Annlicants Per Seat

67% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Academy of Medical Technology QTIA	9	Demand Last Tear	Scats	Application	Applicants Fer Seat		
Interest Area(s): Health Professions		General Education	59	466	8		
Admissions Method: Ed. Opt.		Students with Disabilities	11	87	8		
Admissions Priorities: 1 Priority to continuing 8th graders (29% of offers went to this group) 2 Then to New York City residents							
☆ Medical Scholars   Q11B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea		
Interest Area(s): Health Professions		General Education	29	336	12		
Admissions Method: Ed. Opt.		Students with Disabilities	6	48	8		
Admissions Priorities:   Priority to continuing 8th graders (26% of offe	rc War	ot to this group) 🗿 Then t	o Now.	Vork City ros	idonts		

Grades: 9-12 | Students: 374 |

156-10 Baisley Boulevard, Jamaica NY 11434 | 718-528-2920

84% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Aerospace and Technology Academy   Q50A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering		General Education	57	347	6
Admissions Method: Open		Students with Disabilities	11	70	6
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Culinary Arts Academy   Q50H	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
☆ Culinary Arts Academy Q50H Interest Area(s): Culinary Arts	10	<b>Demand Last Year</b> General Education	<b>Seats</b> 57	<b>Applicants</b> 299	<b>Applicants Per Seat</b>
	10	2000 1001		• •	Applicants Per Seat 5 8



#### **Aviation Career & Technical Education High School** 24Q610

☆ Aerospace Engineering Technology | O60A

Grades: 9-12 | Students: 2,064 | 6

45-30 36th Street, Long Island City NY 11101 | 718-361-2032

Seats Applicants Applicants Per Seat

97% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Demand Last Year

, , , , , , , , , , , , , , , , , , , ,				
Interest Area(s): Engineering	General Education	202	2,459	12
Admissions Method: Screened	Students with Disabilities	38	300	8
Admissions Priorities:   Open to New York City residents	••••••			
☆ Aviation Maintenance Engineering Technology   Q60Q	Demand Last Year	Seats	Annlicants	Applicants Per Seat
~ Ariation manifestation and recliniously   4004	Demand Last Tear	Seats	Application	Application of Scar
Interest Area(s): Engineering	General Education	202	2,456	12
		202		12 10



#### Baccalaureate School for Global **Education** 30Q580

Grades: 7-12 | Students: 557 | 💏

34-12 36th Avenue, Astoria NY 11106 | 718-361-5275

98% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International Baccalaureate Program   Q41A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	86	3,454	40
Admissions Method: Screened	Students with Disabilities	16	136	9
Admissions Priorities:  Priority to continuing 8th graders (26% of offers were Then to New York City residents	nt to this group) <b>②</b> Then t	o Quee	ns students	or residents



#### **Bard High School Early College Queens** 24Q299

Grades: 9-12 | Students: 637 | 3 🕡 🚱

30-20 Thomson Avenue, Long Island City NY 11101 | 718-361-3133

99% of students graduate in four years | 97% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Bard High School Early College Queens   Q74B @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	130	4,532	35
Admissions Method: Screened	Students with Disabilities	25	295	12
Admissions Priorities:  Open to New York City residents				





Key 😚 Partially Accessible | 🐧 Fully Accessible | 🛂 Early College and Career Schools Grades 9-14 | 🕡 Early College School | 🛣 Admissions Programs |







98% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

	<i>,</i> ,	,		•
☆ Digital Art & Design   Q12A	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Visual Art & Design	General Education	86	1,341	16
Admissions Method: Audition	Students with Disabilities	16	216	14
Eligibility: Open only to Queens students or residents				
☆ Music: Performance & Production   Q12B	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts	General Education	86	692	8
Admissions Method: Audition	Students with Disabilities	16	85	5
Eligibility: Open only to Queens students or residents				
☆ Environmental Engineering & Technology   Q12C	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Environmental Science	General Education	86	2,227	26
Admissions Method: Screened	Students with Disabilities	16	223	14
Eligibility: Open only to Queens students or residents				
☆ Humanities & Non-Profit Management   Q12D	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary	General Education	86	1,424	17
Admissions Method: Screened	Students with Disabilities	16	156	10
Eligibility: Open only to Queens students or residents				
☆ Computer Programming & Web Design   Q12E	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology	General Education	109	2,807	26
Admissions Method: Ed. Opt.	Students with Disabilities	20	464	23
Eligibility: Open only to Queens students or residents				
☆ Sports Medicine & Management   Q12G	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Health Professions	General Education	109	2,195	20
Admissions Method: Ed. Opt.	Students with Disabilities	20	356	18
Eligibility: Open only to Queens students or residents				
☆ Zoned   Q12Z	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned	General Education		N1/A ====	- d
Admissions Method: Zoned Guarantee	Students with Disabilities		N/A - zoned program	
Eligibility: Open only to Queens students or residents				
Admissions Priorities: 1 Guaranteed offer to students who live in the z	coned area ② Then to Queens s	tudent	s or resident	S
☆ Bayside High School D75 Inclusion Program   Q12U				
For more information about this District 75 Special Education Inclusiv	re Services program, see Section	11.0		



#### **Benjamin Franklin High School for Finance & Information Technology** 29Q313

Grades: 9-12 | Students: 413 | 🚳

207-01 116th Avenue, Cambria Heights NY 11411 | 718-276-0150

84% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Benjamin Franklin High School for Finance & Information Technology   Q73A	Demand Last Year	Seats	Applicants	Applicants Per Seat
	General Education	91	651	7
Interest Area(s): Computer Science & Technology	Students with Disabilities	17	105	6
Admissions Method: Ed. Opt.				
Admissions Priorities: 1 Priority to Queens students or residents (90% of of	fers went to this group) 2	Then to	o New York (	City residents

Grades: 9-12 | Students: 3,432 | 6

57-00 223rd Street, Bayside NY 11364 | 718-279-6500

90% of students graduate in four years | 55% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Political Science, Law and Ethics   Q16A	10	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government		General Education	131	1,731	13
Admissions Method: Ed. Opt.		Students with Disabilities	23	274	12
Eligibility: Open only to Queens students or residents					
☆ School of Journalism and Media Studies   Q16B		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Communications		General Education	97	1,175	12
Admissions Method: Ed. Opt.		Students with Disabilities	18	194	11
Eligibility: Open only to Queens students or residents					
Admissions Priorities: <b>①</b> Priority to students who live in the zoned a residents	rea (30%	of offers went to this grou	ıp) <b>2</b> 7	Then to Que	ens students or
☆ DaVinci Science/Math Biomedical   Q16J		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	101	1,807	18
Admissions Method: Screened		Students with Disabilities	18	114	6
Eligibility: Open only to Queens students or residents					
☆ Performing Dance   Q16K	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	50	332	7
Admissions Method: Audition		Students with Disabilities	10	49	5
Eligibility: Open only to Queens students or residents					
☆ DaVinci Science/Engineering   Q16L		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Engineering		General Education	50	1,900	38
Admissions Method: Screened		Students with Disabilities	10	172	17
Eligibility: Open only to Queens students or residents					
☆ Zoned   Q16Z	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned		General Education		N/A - zoned program	
Admissions Method: Zoned Guarantee		Students with Disabilities			
Eligibility: Open only to Queens students or residents					
Admissions Priorities: ① Guaranteed offer to students who live in th	ne zoned	area 2 Then to Queens s	tudent	s or resident	S
🔯 Benjamin N. Cardozo High School D75 Inclusion Program	016	 			

#### **Business Technology Early College High School (BTECH)** | 26Q315

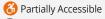
Grades: 9-14 | Students: 552 | 备 🛂 🚺

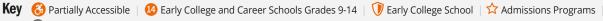
230-17 Hillside Avenue, Queens Village NY 11427 | 718-217-3613

94% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Business Technology Early College High School BTECH   Q58A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Computer Science & Technology	General Education	91	888	10		
Admissions Method: Ed. Opt.	Students with Disabilities	17	149	9		
Admissions Priorities: 1 Priority to Queens students or residents (100% of offers went to this group) 2 Then to New York City residents						











Grades: 9-12 | Students: 370

188-04 91st Avenue, Hollis NY 11423 | 718-736-7320



94% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Cambria Heights Academy   Q44A @	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	68	563	8	
Admissions Method: Ed. Opt.	Students with Disabilities	13	107	8	
Admissions Priorities: 1 Priority to Queens students or residents (99% of offers went to this group) 2 Then to New York City residents					



#### **Channel View School for Research** 27Q262

Grades: 6-12 | Students: 1,077 | 🚳

100-00 Beach Channel Drive, Rockaway Park NY 11694 | 718-634-1970

93% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Research Technology & Robotics   Q97A	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Computer Science & Technology; Engineering	General Education	67	392	6			
Admissions Method: Ed. Opt.	Students with Disabilities	7	108	15			
Admissions Priorities: 1 Priority to continuing 8th graders (16% of offers went to this group) 2 Then to New York City residents							
☆ Channel View College & Career Readiness Program   Q97X	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Humanities & Interdisciplinary; Science & Math	General Education	73	420	6			
Admissions Method: Ed. Opt.	Students with Disabilities	16	111	7			
Admissions Priorities: 1 Priority to continuing 8th graders (64% of offers went to this group) 2 Then to District 27 students or residents 1 Then to Queens students 2 Then to New York City residents							
☆ Channel View School for Research ASD Nest Program   Q97H							
For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0							
♦ Channel View School for Research D75 Inclusion Program   O9	9711						

Channel View School for Research D75 Inclusion Program | Q97U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### ☆ Channel View School for Research ASD Horizon Program | Q97Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Civic Leadership Academy** 24Q293

Grades: 9-12 | Students: 646 | 3

45-10 94th Street, Elmhurst NY 11373 | 718-271-1487

92% of students graduate in four years | 95% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Civic Leadership Academy   Q76A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	119	1,503	13
Admissions Method: Ed. Opt.		Students with Disabilities	23	365	16
Admissions Priorities:  Open to New York City residents		•			



#### **Eagle Academy for Young Men III** | 29Q327

Grades: 6-12 | Students: 421 | 6 (M)

171-10 Linden Boulevard, Jamaica NY 11434 | 718-480-2600

90% of students graduate in four years | 72% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Eagle Academy for Young Men III   Q92A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary		General Education	63	185	3
Admissions Method: Ed. Opt.		Students with Disabilities	12	76	6
Eligibility: Open only to Male-Identified students					
Admissions Priorities: 1 Priority to continuing 8th graders (54% of offers) Then to New York City residents	ers we	nt to this group) ② Then t	o Quee	ns students	or residents



#### ast-West School of International Studies | 25Q281

Grades: 6-12 | Students: 666 |

46-21 Colden Street, Flushing NY 11355 | 718-353-0009

96% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

★ East-West School of International Studies   Q82A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	74	666	9
Admissions Method: Ed. Opt.	Students with Disabilities	15	92	6

Admissions Priorities: 1 Priority to continuing 8th graders (42% of offers went to this group) 2 Then to New York City residents

🙀 East-West School of International Studies ASD Nest Program | Q82Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Energy Tech High School**

Grades: 9-14 | Students: 512 | 14 (17)

36-41 28th Street, Astoria NY 11106 | 718-472-0536

88% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Energy Tech High School   Q61A @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Engineering	General Education	91	1,604	18		
Admissions Method: Ed. Opt.	Students with Disabilities	17	341	20		
Admissions Priorities: 3 Priority to Queens students or residents (100% of offers went to this group) 2 Then to New York City residents						
☆ Energy Tech High School D75 Inclusion Program   Q61U						

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Epic High School - North** | 27Q334

Grades: 9-12 | Students: 444

94-25 117th Street, South Richmond Hill NY 11419 | 718-570-8230

81% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Interdisciplinary   Q65A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	59	658	11
Admissions Method: Ed. Opt.	Students with Disabilities	11	132	12
Admissions Priorities: • Priority to Queens students or residents (100% of off	ers went to this group)	Then	to New York	City residents



#### **Epic High School - South** | 27Q314

Grades: 9-12 | Students: 412 |

121-10 Rockaway Boulevard, South Ozone Park NY 11420 | 718-845-1290

83% of students graduate in four years | 85% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Epic High School - South   Q66A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary	General Education	68	301	4
Admissions Method: Ed. Opt.	Students with Disabilities	13	84	6
Admissions Priorities: 1 Priority to Queens students or residents (98% of office	ers went to this group) 2	Then to	o New York (	City residents

#### **Excelsior Preparatory High School** 29Q265

Grades: 9-12 | Students: 422

143-10 Springfield Boulevard, Springfield Gardens

NY 11413 | 718-525-6507

84% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Gateway to Higher Education   Q42W	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	29	215	7
Admissions Method: Ed. Opt.	Students with Disabilities	5	23	5
Admissions Priorities: 1 Priority to Queens students or residents (96% of off	ers went to this group) 2	Then to	o New York (	City residents
☆ Humanities   Q42X @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	62	318	5
Admissions Method: Ed. Opt.	Students with Disabilities	12	66	6
Admissions Priorities: 1 Priority to Queens students or residents (95% of off	ers went to this group) 2	Then to	o New York (	City residents



#### Flushing High School | 25Q460

Grades: 9-12 | Students: 1,483

35-01 Union Street, Flushing NY 11354 | 718-888-7500

70% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Thurgood Marshall Law Pathway   Q18A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government		General Education	120	263	2
Admissions Method: Ed. Opt.		Students with Disabilities	23	56	2
Admissions Priorities: 1 Open to New York City residents					
☆ Science Research Pathway   Q18B	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	104	379	4
Admissions Method: Ed. Opt.		Students with Disabilities	20	70	4
Admissions Priorities: 1 Open to New York City residents					
☆ Business Entrepreneurship Pathway   Q18C	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Business		General Education	72	359	5
Admissions Method: Ed. Opt.		Students with Disabilities	14	91	7
Admissions Priorities: 1 Open to New York City residents					
☆ Zoned   Q18Z	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned		General Education		N1/A ====	
Admissions Method: Zoned Priority		Students with Disabilities		IN/A - ZON	ed program
Admissions Priorities: 1 Priority to students who live in the zoned	d area 🗿 T	hen to New York City resid	ents		



#### **Flushing International High School** 25Q263

Grades: 9-12 | Students: 449

144-80 Barclay Avenue, Flushing NY 11355 | 718-463-2348

65% of students graduate in four years | 94% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Flushing International High School   Q25X	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Project-Based Learning	General Education	76	390	5
Admissions Method: Screened: Language	Students with Disabilities	14	48	3

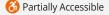
Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.

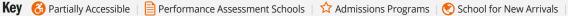


67-01 110th Street, Forest Hills NY 11375 | 718-268-3137

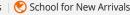
87% of students graduate in four years | 60% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy of Chinese Studies   Q19A		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary		General Education	25	459	18
Admissions Method: Ed. Opt.		Students with Disabilities	5	70	14
Admissions Priorities: 1 Open to New York City residents					
☆ Dual Language Academy (Spanish)   Q19B		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary		General Education	50	707	14
Admissions Method: Screened: Language		Students with Disabilities	10	129	13
$ \begin{tabular}{ll} {\bf Admissions\ Priorities:} \end{tabular} \begin{tabular}{ll} {\bf Priority\ to\ students\ living\ in\ the\ geographic\ residents\ } \end{tabular} $	zone (14	% of offers went to this gr	oup) 🛭	Then to Ne	ew York City
🖒 Carl Sagan STEM Honors Academy   Q19J	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	134	2,730	20
Admissions Method: Screened		Students with Disabilities	26	134	5
Eligibility: Open only to Queens students or residents					
☆ Law Academy   Q19M	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government		General Education	101	2,827	28
Admissions Method: Ed. Opt.		Students with Disabilities	19	427	22
Admissions Priorities: 1 Open to New York City residents					
🔯 Drama Academy   Q19N		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	25	485	19
Admissions Method: Audition   Common Audition Program		Students with Disabilities	5	94	19
Admissions Priorities:   Open to New York City residents					
🖒 Academy of Instrumental and Vocal Music   Q19P	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts		General Education	50	591	12
Admissions Method: Audition   Common Audition Program		Students with Disabilities	10	103	10
Admissions Priorities: 1 Open to New York City residents					
☆ Zoned   Q19Z	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned		General Education		N1/A ====	- d
Admissions Method: Zoned Guarantee		Students with Disabilities		N/A - ZON	ed program
Admissions Priorities: 1 Guaranteed offer to students who live in the	e zoned		 Citv re	sidents	











### **Francis Lewis High School** | 26Q430

Grades: 9-12 | Students: 4,468 | 3

58-20 Utopia Parkway, Fresh Meadows NY 11365 | 718-281-8200

90% of students graduate in four years | 87% of students feel safe in the hallways hathrooms locker rooms and cafeteria

☆ Jacob K. Javits Law Institute   Q20A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government		General Education	69	3,175	46
Admissions Method: Ed. Opt.		Students with Disabilities	10	440	44
Admissions Priorities: ① Priority to students who live in the zoned ③ Then to New York City residents	d area for up	to 50% of the seats <b>②</b> T	hen to	Queens stud	lents or residents
☆ Engineering and Robotics   Q20H	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	64	4,076	64
Admissions Method: Screened		Students with Disabilities	10	425	43
Admissions Priorities: ① Priority to students who live in the zoned ③ Then to New York City residents	d area for up	to 50% of the seats <b>②</b> T	hen to	Queens stud	lents or residents
☆ University Scholars   Q20J	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary		General Education	70	2,844	41
Admissions Method: Screened		Students with Disabilities	10	199	20
Admissions Priorities: ① Priority to students who live in the zoned ③ Then to New York City residents	d area for up	to 50% of the seats <b>②</b> T	hen to	Queens stud	lents or residents
☆ Science Research Institute   Q20K	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	64	3,383	53
Admissions Method: Screened		Students with Disabilities	10	255	26
Admissions Priorities: ① Priority to students who live in the zoned ② Then to New York City residents	d area for up	to 50% of the seats <b>②</b> T	hen to	Queens stud	lents or residents
☆ Zoned   Q20Z	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned		General Education		N/A 700	ed program
Admissions Method: Zoned Guarantee		Students with Disabilities		IN/A - 2011	eu program
Admissions Priorities: ① Guaranteed offer to students who live in	the zoned a	area 2 Then to New York	City re	sidents	
🔯 Francis Lewis High School D75 Inclusion Program   Q2	20U				
For more information about this District 75 Special Education In	clusive Serv	ices program, see Sectior	11.0		
☆ Francis Lewis High School ACES 12:1:1 Program   Q20	Y				
For more information about this Autism Spectrum Disorder / Ac	ademic, Car	eer, and Essential Skills p	rogran	n, see Sectio	n 12.0
国際統国 Frank Sinatra School of the Arts			C.,	radas, 0.12	Ctudosta 0F1   f
a dividitional		35-12 35th Δv			Students: 851   <i>{</i>   106   718-361-992
High School   30Q501					
94% of students graduate in four years   95% of students	udents feel s	afe in the hallways, bathro	ooms, l	ocker rooms	, and cafeteria
☆ Film and Media Arts   Q40F	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Film/Video		General Education	23	398	17

riiiii aliu wedia Ai ts   Q40r	400	Delilaliu Last Teal	Scats	Application	Applicants Per Seat
Interest Area(s): Film/Video		General Education	23	398	17
Admissions Method: Audition		Students with Disabilities	5	76	15
Admissions Priorities: 1 Open to New York City residents					
☆ Fine Arts   Q40J	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
	10	<b>Demand Last Year</b> General Education	Seats 48	<b>Applicants</b> 841	Applicants Per Seat
☆ Fine Arts   Q40J Interest Area(s): Visual Art & Design Admissions Method: Audition   Common Audition Program	0	2000 1001			Applicants Per Seat  18  10

continued from previous page

☆ Instrumental Music   Q40K @	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts	General Education	28	382	14
Admissions Method: Audition   Common Audition Program	Students with Disabilities	5	47	9
Admissions Priorities:  Open to New York City residents				
☆ Vocal Music   Q40L	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts	General Education	26	558	21
Admissions Method: Audition	Students with Disabilities	5	65	13
Admissions Priorities:   Open to New York City residents				
☆ Dance   Q40M	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts	General Education	28	538	19
Admissions Method: Audition   Common Audition Program	Students with Disabilities	2	62	31
Admissions Priorities:   Open to New York City residents				
☆ Drama   Q40N 🗓	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts	General Education	25	591	24
· ·	General Education Students with Disabilities	25 5	591 75	24 15



#### **Frederick Douglass Academy VI High School** 27Q260

Grades: 9-12 | Students: 321

8-21 Bay 25th Street, Far Rockaway NY 11691 | 718-471-2154

48% of students graduate in four years | 72% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Graphic Arts and Design   Q75X @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Performing Arts/Visual Art & Design	General Education	91	192	2
Admissions Method: Open	Students with Disabilities	17	46	3
Admissions Priorities:   Priority to Queens students or residents (100% of of	fers went to this group) <b>2</b>	• Then	to New York	City residents



#### **George Washington Carver High School** for the Sciences | 29Q272

Grades: 9-12 | Students: 390 |

143-10 Springfield Boulevard, Springfield Gardens NY 11413 | 718-525-6439

72% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Demand Last Year	Seats	Applicants	Applicants Per Seat	
General Education	45	223	5	
Students with Disabilities	9	64	7	
fers went to this group) 2	Then t	o New York (	City residents	
Demand Last Year	Seats	Applicants	Applicants Per Seat	
General Education		N/A		
Students with Disabilities		MA - He	w program	
o New York City residents				
Demand Last Year	Seats	Applicants	Applicants Per Seat	
General Education	45	164	4	
Students with Disabilities	9	38	4	
fore went to this group)	Thon t	o Now York (	City recidents	
	General Education Students with Disabilities  fers went to this group)  Demand Last Year  General Education Students with Disabilities  O New York City residents  Demand Last Year  General Education  Students with Disabilities	General Education 45 Students with Disabilities 9  fers went to this group) 2 Then to the period of	General Education 45 223 Students with Disabilities 9 64  For swent to this group) Then to New York Of Demand Last Year Seats Applicants General Education Students with Disabilities To New York City residents  Demand Last Year Seats Applicants General Education 45 164	







#### **Grover Cleveland High School** | 24Q485

Grades: 9-12 | Students: 1,683 | 🚳

21-27 Himrod Street, Ridgewood NY 11385 | 718-381-9600



67% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Information Technology Pathway (STEM)   Q23A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Computer Science & Technology		General Education	86	221	3
Admissions Method: Ed. Opt.		Students with Disabilities	11	78	7
Admissions Priorities:   Priority to Queens students or residents (85%)	of offe	ers went to this group) 2	Then to	o New York (	City residents
☆ Music and Fine And Performing Arts Pathway   Q23H	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Performing Arts/Visual Art & Design		General Education	43	213	5
Admissions Method: Ed. Opt.		Students with Disabilities	8	59	7
Admissions Priorities:  Priority to Queens students or residents (86%)	of offe	ers went to this group) 2	Then to	o New York (	City residents
☆ Math and Science Research Pathway (STEM)   Q23J	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Science & Math		General Education	43	239	6
Admissions Method: Ed. Opt.		Students with Disabilities	8	44	6
Admissions Priorities:  Priority to Queens students or residents (83%)	of offe	ers went to this group) 2	Then to	o New York (	City residents
☆ Allied Health Pathway   Q23S	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Health Professions		General Education	43	197	5
Admissions Method: Ed. Opt.		Students with Disabilities	8	38	5
Admissions Priorities:  Priority to Queens students or residents (80%)	of offe	ers went to this group) 2	Then to	o New York (	City residents
☆ Zoned   Q23Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Zoned		General Education			
Admissions Method: Zoned Guarantee		Students with Disabilities		N/A - zon	ed program
Admissions Priorities:   Guaranteed offer to students who live in the z	zoned	area <b>②</b> Then to New York	City re	sidents	
	zoned	area 💈 Then to New York	City re	sidents	
☆ Grover Cleveland High School ACES 15:1 Program   Q23Y			-		n 12.0
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ	nic, Car	eer, and Essential Skills p	-	n, see Sectio	
☆ Grover Cleveland High School ACES 15:1 Program   Q23Y	nic, Car	eer, and Essential Skills p	orogran	n, see Sectio	9-12   Students: 778
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ	nic, Car	eer, and Essential Skills p	orogran	n, see Sectio Grades: 9 ce Harding E	9-12   Students: 776 xpressway N, Coron
Grover Cleveland High School ACES 15:1 Program   Q23Y For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24	nic, Car 4Q55	eer, and Essential Skills p	o <b>rogran</b> 5 Horac	n, see Sectio Grades: 9 ce Harding E NY 11	9-12   Students: 778 xpressway N, Corono 368   718-271-838
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24  95% of students graduate in four years   93% of student	nic, Car 4Q55	eer, and Essential Skills p	orogran 5 Horac ooms, l	n, see Sectio Grades: 9 ce Harding E NY 11 ocker rooms	9-12   Students: 776 xpressway N, Corono 368   718-271-838 , and cafeteria
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24  95% of students graduate in four years   93% of student  Arts and Business   Q99A	nic, Can	eer, and Essential Skills p 0 105-2 afe in the hallways, bathro	orogran 5 Horac ooms, l	n, see Sectio Grades: 9 ce Harding E NY 11 ocker rooms	9-12   Students: 776 xpressway N, Corono 368   718-271-838 s, and cafeteria
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24  95% of students graduate in four years   93% of student  Arts and Business   Q99A  nterest Area(s): Visual Art & Design	nic, Can	eer, and Essential Skills p  0 105-2 afe in the hallways, bathro  Demand Last Year	5 Horacooms, lo	Grades: 9 Grades: 9 Grades: 9 The Harding E NY 11 Ocker rooms  Applicants	9-12   Students: 778 xpressway N, Corono 368   718-271-838 , and cafeteria Applicants Per Seat
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24  95% of students graduate in four years   93% of student  Arts and Business   Q99A  Interest Area(s): Visual Art & Design  Admissions Method: Ed. Opt.	4Q55	eer, and Essential Skills p  0 105-2 afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities	5 Horacoms, lo Seats 160 31	Grades: 9 Grades: 9 Grades: 9 The Harding E NY 11 Ocker rooms  Applicants 2,279 496	9-12   Students: 776 xpressway N, Coron 368   718-271-838 , and cafeteria Applicants Per Seat 14 16
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24  95% of students graduate in four years   93% of student  Arts and Business   Q99A  Interest Area(s): Visual Art & Design  Admissions Method: Ed. Opt.  Admissions Priorities:  Priority to Queens students or residents (1009)	4Q55	eer, and Essential Skills p  0 105-2 afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities	5 Horacoms, lo Seats 160 31	Grades: 9 Grades: 9 The Harding E NY 11 Ocker rooms  Applicants 2,279 496  to New York	9-12   Students: 776 xpressway N, Corono 368   718-271-8386 a, and cafeteria  Applicants Per Seat 14 16 City residents
Grover Cleveland High School ACES 15:1 Program   Q23Y For more information about this Autism Spectrum Disorder / Academ High School for Arts and Business   24  95% of students graduate in four years   93% of student Arts and Business   Q99A  Interest Area(s): Visual Art & Design Admissions Method: Ed. Opt.  Admissions Priorities:  Priority to Queens students or residents (1009)  High School for Community	4Q55	eer, and Essential Skills p  0 105-2  afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities  fers went to this group)	Seats 160 31 Then	Grades: 9 Grades: 9 Grades: 9 Grades: 9 Applicants 2,279 496 to New York Grades: 9	9-12   Students: 776 xpressway N, Corono 368   718-271-838 c, and cafeteria  Applicants Per Seat 14 16 c City residents  9-12   Students: 456
Grover Cleveland High School ACES 15:1 Program   Q23Y For more information about this Autism Spectrum Disorder / Academ High School for Arts and Business   24  95% of students graduate in four years   93% of student Arts and Business   Q99A Interest Area(s): Visual Art & Design Admissions Method: Ed. Opt. Admissions Priorities:  Priority to Queens students or residents (1009)  High School for Community Leadership   28Q328	as feel s	eer, and Essential Skills p  0 105-2  afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities  fers went to this group)	Seats 160 31 Then	Grades: 9	9-12   Students: 776 xpressway N, Coron. 368   718-271-838. c, and cafeteria  Applicants Per Seat 14 16  City residents  9-12   Students: 456 432   718-558-980
Grover Cleveland High School ACES 15:1 Program   Q23Y For more information about this Autism Spectrum Disorder / Academ High School for Arts and Business   24  95% of students graduate in four years   93% of student Arts and Business   Q99A Interest Area(s): Visual Art & Design Admissions Method: Ed. Opt. Admissions Priorities:  Priority to Queens students or residents (1009)  High School for Community	as feel s	eer, and Essential Skills p  0 105-2  afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities  fers went to this group)	Seats 160 31 Then	Grades: 9	9-12   Students: 778 xpressway N, Corono 368   718-271-838: , and cafeteria  Applicants Per Seat 14 16  City residents  9-12   Students: 456 432   718-558-980
Grover Cleveland High School ACES 15:1 Program   Q23Y  For more information about this Autism Spectrum Disorder / Academ  High School for Arts and Business   24  95% of students graduate in four years   93% of student  Arts and Business   Q99A  Interest Area(s): Visual Art & Design  Admissions Method: Ed. Opt.  Admissions Priorities:  Priority to Queens students or residents (1009)  High School for Community  Leadership   28Q328  94% of students graduate in four years   83% of student	as feel s	eer, and Essential Skills p  0 105-2  afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities  fers went to this group)	Seats 160 31 Then Drive, Ja	Grades: 9 Ce Harding E NY 11 Ocker rooms  Applicants 2,279 496 to New York  Grades: 9 Imaica NY 11	9-12   Students: 778 xpressway N, Corona 368   718-271-8383 , and cafeteria  Applicants Per Seat 14 16  City residents 9-12   Students: 456 432   718-558-980
95% of students graduate in four years   93% of student  Arts and Business   Q99A Interest Area(s): Visual Art & Design Admissions Method: Ed. Opt. Admissions Priorities: ● Priority to Queens students or residents (1009)  High School for Community Leadership   28Q328	as feel s	eer, and Essential Skills p  0 105-2  afe in the hallways, bathro  Demand Last Year  General Education  Students with Disabilities  fers went to this group)  167-01 Gothic E	Seats 160 31 Then Drive, Ja	Grades: 9 Ce Harding E NY 11 Ocker rooms  Applicants 2,279 496 to New York  Grades: 9 Imaica NY 11	9-12   Students: 778 xpressway N, Corona 368   718-271-8383 , and cafeteria  Applicants Per Seat 14 16  City residents 9-12   Students: 456 432   718-558-9801

Admissions Priorities: 1 Priority to Queens students or residents (99% of offers went to this group) 2 Then to New York City residents



#### **High School for Construction Trades, Engineering and Architecture** | 27Q650

Grades: 9-12 | Students: 1,093 | 💏 94-06 104th Street, Ozone Park NY 11416 | 718-846-6280

98% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Construction Trades & Management   Q83A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering	General Education	71	809	11
Admissions Method: Screened	Students with Disabilities	12	175	15
Admissions Priorities: 1 Open to New York City residents	•••••			

☆ Architectural Design   Q83B	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Architecture	General Education	71	1,121	16
Admissions Method: Screened	Students with Disabilities	12	168	14

Admissions Priorities: 

Open to New York City residents

Interest Area(s): Engineering General Education 71 1,442 20	☆ Academy of Engineering   Q83C	Demand Last Year	Seats	Applicants	Applicants Per Seat
	Interest Area(s): Engineering	General Education	71	1,442	20
Admissions Method: Screened Students with Disabilities 12 218 18	Admissions Method: Screened	Students with Disabilities	12	218	18

Admissions Priorities: 1 Open to New York City residents

🔯 High School for Construction Trades, Engineering and Architecture D75 Inclusion Program 📗 Q83U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **High School for Law Enforcement** and Public Safety 28Q690

Grades: 9-12 | Students: 395 116-25 Guy R Brewer Boulevard, Jamaica NY 11434 | 718-977-4800

81% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Law Enforcement and Public Safety   Q21A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Law & Government		General Education	134	396	3	
Admissions Method: Screened		Students with Disabilities	12	86	7	
Admissions Priorities: 1 Priority to Queens students or residents (96% of offers went to this group) 2 Then to New York City residents						

☆ High School for Law Enforcement and Public Safety D75 Inclusion Program | Q21U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **High School of Applied Communication** 24Q267

Grades: 9-12 | Students: 408

30-20 Thomson Avenue, Long Island City NY 11101 | 718-389-3163

95% of students graduate in four years | 75% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ High School of Applied Communication   Q07R	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology	General Education	91	543	6	
Admissions Method: Open	Students with Disabilities	17	160	9	
Admissions Priorities: 1 Priority to Queens students or residents (99% of offers went to this group) 2 Then to New York City residents					



#### Hillcrest High School | 28Q505

Grades: 9-12 | Students: 3,091 | 6

160-05 Highland Avenue, Jamaica NY 11432 | 718-658-5407

78% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Health Sciences Institute   Q24A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	86	583	7
Admissions Method: Ed. Opt.		Students with Disabilities	16	99	6
Admissions Priorities:   Open to New York City residents					

...continued from previous page ☆ Teachers of Tomorrow | Q24B **Demand Last Year** Seats Applicants Applicants Per Seat Interest Area(s): Teaching **General Education** 50 205 4 Students with Disabilities Admissions Method: Ed. Opt. 10 36 4 Admissions Priorities: 1 Open to New York City residents Humanities Honors Academy | Q24H Seats Applicants Applicants Per Seat **Demand Last Year** 7 Interest Area(s): Communications; Humanities & Interdisciplinary **General Education** 57 416 Students with Disabilities 8 Admissions Method: Screened 11 83 Admissions Priorities: 1 Open to New York City residents 10 **Seats Applicants Applicants Per Seat** Pre-Med School of Scientific Research (STEM) | Q24J **Demand Last Year** Interest Area(s): Science & Math **General Education** 86 616 7 Students with Disabilities 4 Admissions Method: Screened 16 63 Admissions Priorities: 1 Open to New York City residents 10 🙀 Academy of Performing and Visual Arts | Q24L Seats Applicants Applicants Per Seat **Demand Last Year** Interest Area(s): Performing Arts/Visual Art & Design; Visual Art & Design 3 **General Education** 57 189 Admissions Method: Audition | Common Audition Program Students with Disabilities 11 32 3 Admissions Priorities: 1 Open to New York City residents Academy of Public Service and Law | Q24P **Demand Last Year** Seats Applicants Applicants Per Seat 9 Interest Area(s): Law & Government General Education 57 534 Students with Disabilities 104 9 Admissions Method: Ed. Opt. 11 Admissions Priorities: 1 Open to New York City residents ☆ Biz-Tek | Q24T **Demand Last Year** Seats Applicants Applicants Per Seat Interest Area(s): Business General Education 57 339 6 Admissions Method: Ed. Opt. Students with Disabilities 11 84 8 Admissions Priorities: 1 Open to New York City residents 10 ☆ Zoned | Q24Z **Demand Last Year** Seats Applicants Applicants Per Seat General Education Interest Area(s): Zoned N/A - zoned program Admissions Method: Zoned Guarantee Students with Disabilities Admissions Priorities: 🛭 Guaranteed offer to students who live in the zoned area 🝳 Then to New York City residents ☆ Hillcrest High School ACES 15:1 Program | Q24Y For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0 Grades: 9-12 | Students: 452 Hillside Arts & Letters Academy | 28Q325 167-01 Gothic Drive, Jamaica NY 11432 | 718-658-1249 91% of students graduate in four years | 92% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Hillside Arts & Letters Academy   Q46A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>		
Interest Area(s): Humanities & Interdisciplinary	General Education	91	523	6		
Admissions Method: Ed. Opt.	Students with Disabilities	17	117	7		
Admissions Priorities: 1 Priority to Queens students or residents (98% of offers went to this group) 2 Then to New York City residents						

#### **Humanities & Arts Magnet High School** 29Q498

Grades: 9-12 | Students: 372

207- 01 116th Avenue, Cambria Heights NY 11411 | 718-978-2135

84% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Performing Arts: Dance Institute   Q53A	10 D	emand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Performing Arts	G	eneral Education	34	235	7
Admissions Method: Ed. Opt.	St	cudents with Disabilities	6	58	10
Admissions Priorities: <b>1</b> Priority to Queens students or residents (98% c	of offers	went to this group) 2	Then t	o New York (	City residents
☆ Computer Technology and Robotics STEM Engineering	10 D	emand Last Year	Seats	Applicants	Applicants Per Seat
Q53B	G	General Education			
Interest Area(s): Computer Science & Technology; Engineering	St	cudents with Disabilities		w program	
Admissions Method: Ed. Opt.					
Admissions Priorities:  Priority to Queens students or residents  The	en to Ne	w York City residents			
☆ Institute of Visual Arts   Q53J	10 D	emand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design	G	eneral Education	34	262	8
Admissions Method: Ed. Opt.	St	cudents with Disabilities	6	52	9
Admissions Priorities:  Priority to Queens students or residents (100%)	of offer	s went to this group) 2	Then	to New York	City residents
☆ Cosmetology/Barbering Science and Entrepreneurship	D	emand Last Year	Seats	Applicants	Applicants Per Seat
Q53K	G	eneral Education	76	196	3
Interest Area(s): Cosmetology	St	Students with Disabilities	14	46	3
Admissions Method: Ed. Opt.					
Admissions Priorities:  Priority to Queens students or residents (98% c	of offers	went to this group)	Then t	n New York (	ity residents

#### **Information Technology** High School | 30Q502

Grades: 9-12 | Students: 976 | 3

21-16 44th Road, Long Island City NY 11101 | 718-937-4270

77% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Information Technology   Q22A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology	General Education	193	950	5
Admissions Method: Ed. Opt.	Students with Disabilities	32	257	8
Eligibility: Open only to Queens students or residents	***************************************			•

🔯 Information Technology High School D75 Inclusion Program | Q22U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### **Institute for Health Professions** at Cambria Heights | 29Q243

Grades: 9-12 | Students: 449 |

207-01 116th Avenue, Cambria Heights NY 11411 | 718-723-7301

89% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Institute for Health Professions at Cambria Heights ↓ 059A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Acch	General Education	91	531	6		
Interest Area(s): Health Professions	Students with Disabilities	17	62	4		
Admissions Method: Ed. Opt.						
Admissions Priorities: 1 Priority to Queens students or residents (98% of offers went to this group) 2 Then to New York City residents						



#### **International High School at LaGuardia Community College** | 24Q530

Grades: 9-12 | Students: 519 | 💏 📄

45-35 Van Dam Street, Long Island City NY 11101 | 718-392-3433

81% of students graduate in four years | 99% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International High School at LaGuardia Community   © 1000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   0000   00	Demand Last Year	Seats	Applicants	Applicants Per Seat
College   Q27J	General Education	100	628	6
Interest Area(s): Project-Based Learning	Students with Disabilities	19	95	5

Admissions Method: Screened: Language

Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the NYSESLAT, NYSITELL, or LAB-R.



#### **International High School for Health Sciences** 24Q236

Grades: 9-12 | Students: 291 |

48-01 90th Street, Elmhurst NY 11373 | 718-595-8600

71% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ International High School for Health Sciences   Q63A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Health Professions		General Education	68	347	5		
Admissions Method: Screened: Language		Students with Disabilities	13	56	4		
Eligibility: Open only to New York City residents living in the continental United States four years or fewer who currently identify as English Language Learners per New York City Department of Education guidelines scoring at the Entering, Emerging, or Transitioning levels on the							

NYSESLAT, NYSITELL, or LAB-R.

Admissions Priorities: 1 Priority to Queens students or residents (92% of offers went to this group) 2 Then to New York City residents



#### Jamaica Gateway to the Sciences | 28Q350

Grades: 9-12 | Students: 483

167-01 Gothic Drive, Jamaica NY 11432 | 718-480-2689

91% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Jamaica Gateway to the Sciences   Q26G	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math	General Education	91	1,194	13
Admissions Method: Ed. Opt.	Students with Disabilities	17	149	9
Admissions Priorities: 1 Priority to Queens students or residents (100% of off	ers went to this group)	Then	to New York	City residents



#### **John Adams High School** 27Q480

Grades: 9-12 | Students: 2,492 | 3

101-01 Rockaway Boulevard, Ozone Park NY 11417 | 718-322-0500

82% of students graduate in four years | 73% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ STEM and International Baccalaureate Academy   Q10A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology; Science & Math		General Education	57	303	5
Admissions Method: Screened		Students with Disabilities	11	59	5
Admissions Priorities:   Open to New York City residents					
^ l   040B	•				
☆ Law and International Studies Academy   Q10B	100	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary; Law & Government	•	General Education	Seats 86	Applicants 442	Applicants Per Seat 5
	100	Demana Last Fear		• • •	5 5

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commutaca	110111	previous	pust

☆ Pre-Med Academy and International Baccalaureate	10	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Academy Q10C		General Education	86	388	5
Interest Area(s): Health Professions; Science & Math		Students with Disabilities	16	56	4
Admissions Method: Screened					
Admissions Priorities:   Open to New York City residents					
☆ Media and Fine Arts Academy   Q10D	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Film/Video; Performing Arts/Visual Art & Design		General Education	86	434	5
Admissions Method: Ed. Opt.		Students with Disabilities	16	102	6
Admissions Priorities: 1 Open to New York City residents					
☆ Queens Business Academy   Q10E	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business		General Education	86	342	4
Admissions Method: Ed. Opt.		Students with Disabilities	16	86	5
Admissions Priorities: 1 Open to New York City residents					
🌣 Future Educators and Leadership Academy (FELA)   Q10G	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Teaching		General Education	25	223	9
Admissions Method: Screened		Students with Disabilities	5	52	10
Admissions Priorities: 1 Open to New York City residents		•••••			
☆ Zoned   Q10Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Zoned		General Education		N1 / A	
Admissions Method: Zoned Guarantee		Students with Disabilities	N/A - zoned program		ed program
Admissions Priorities: ① Guaranteed offer to students who live in the z	oned	area 🙆 Then to New York	City re	sidents	

63-25 Main Street, Flushing NY 11367 | 718-263-1919

77% of students graduate in four years | 74% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy for Creative Artists   Q14A	Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Humanities & Interdisciplinary; Performing Arts	General Education	84	521	6
Admissions Method: Ed. Opt.	Students with Disabilities	16	143	9
Admissions Priorities:   Open to New York City residents				
☆ Animal/Plant Agriscience Institute   Q14B	Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Animal Science; Environmental Science	General Education	168	407	2
Admissions Method: Ed. Opt.	Students with Disabilities	32	129	4
Admissions Priorities:   Open to New York City residents				
☆ John Bowne Visual Arts Institute   Q14C	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Visual Arts	General Education		NI/A	
Admissions Method: Ed. Opt.	Students with Disabilities		M/A - ne	w program
Admissions Priorities:   Priority to students who live in the zoned area for	r up to 50% of the seats <b>②</b> T	hen to	New York Cit	y residents
☆ John Bowne Law Institute   Q14D	Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Law & Government	General Education	84	673	8
Admissions Method: Ed. Opt.	Students with Disabilities	16	136	9

, and the second	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Research Program Q14H		General Education	101	879	9
Interest Area(s): Engineering; Science & Math		Students with Disabilities	19	118	6
Admissions Method: Screened					
Admissions Priorities:   Open to New York City residents					
☆ Zoned   Q14Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Zoned		General Education		NI/A ====	- d
Admissions Method: Zoned Guarantee		Students with Disabilities	N/A - zoned program		ed program
Admissions Priorities: ① Guaranteed offer to students who live in the	zoned	area ② Then to New York	City re	sidents	



#### **Long Island City High School** | 30Q450

Grades: 9-12 | Students: 2,204 | 💍

14-30 Broadway, Astoria NY 11106 | 718-545-7095

77% of students graduate in four years | 80% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Global Informatics   Q29A		<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology		General Education	114	204	2
Admissions Method: Ed. Opt.		Students with Disabilities	22	52	2
Admissions Priorities: 1 Open to New York City residents					
☆ Culinary Institute   Q29J	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Culinary Arts		General Education	73	353	5
Admissions Method: Screened		Students with Disabilities	14	87	6
Admissions Priorities: 1 Open to New York City residents					
☆ Academy of Restaurant and Hotel Management   Q29M	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Hospitality, Travel, & Tourism		General Education	86	206	2
Admissions Method: Screened		Students with Disabilities	16	55	3
Admissions Priorities: 1 Open to New York City residents					
☆ Sports Medicine & Health Sciences   Q29N	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Health Professions		General Education	126	488	4
Admissions Method: Ed. Opt.		Students with Disabilities	24	99	4
Admissions Priorities: 1 Open to New York City residents					
☆ Community & Culture   Q29P	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government		General Education	57	179	3
Admissions Method: Ed. Opt.		Students with Disabilities	11	51	5
Admissions Priorities: 1 Open to New York City residents					
☆ Broadway Productions   Q29Q	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts/Visual Art & Design		General Education	63	232	4
Admissions Method: Ed. Opt.		Students with Disabilities	12	63	5
Admissions Priorities: 1 Open to New York City residents					
☆ Global Languages Academy   Q29R	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Hospitality, Travel, & Tourism		General Education	29	112	4
Admissions Method: Ed. Opt.		Students with Disabilities	5	25	5

☆ Dual Language Spanish Program   Q29S	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	57	82	1		
Admissions Method: Screened: Language	Students with Disabilities	11	22	2		
Admissions Priorities: 1 Priority to students who have been in a Dual Language Spanish Middle School program 2 Then to students who have been in a Transitional Bilingual Education Spanish Middle School program 1 Then to New York City residents						
				to students who		
		ty resid	ents	Applicants Per Seat		
have been in a Transitional Bilingual Education Spanish Middle School program	n 3 Then to New York Ci	ty resid	Applicants	Applicants Per Seat		
have been in a Transitional Bilingual Education Spanish Middle School program  Zoned   Q29Z	Then to New York Ci  Demand Last Year	ty resid	Applicants			



#### **Martin Van Buren High School** 26Q435

Grades: 9-12 | Students: 1,151 | 🚳 230-17 Hillside Avenue, Queens Village NY 11427 | 718-776-4728

79% of students graduate in four years   66% of student	s feel s	afe in the hallways, bathro	ooms, l	ocker rooms	, and cafeteria
☆ STEM Institute for Science Research   Q38K	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Health Professions		General Education	57	286	5
Admissions Method: Screened		Students with Disabilities	11	33	3
Admissions Priorities: • Priority to Queens students or residents (1009)	% of off	fers went to this group) 🧧	Then	to New York	City residents
☆ STEM Institue for Engineering and Robotics   Q38L	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering		General Education	84	322	4
Admissions Method: Ed. Opt.		Students with Disabilities	16	74	5
Admissions Priorities:   Priority to Queens students or residents (1009)	% of off	fers went to this group) ②	Then	to New York	City residents
☆ Institute for Law and Humanities   Q38M	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Law & Government		General Education	84	330	4
Admissions Method: Ed. Opt.		Students with Disabilities	16	52	3
Admissions Priorities: 1 Priority to Queens students or residents (98%)	of offe	ers went to this group) 2	Then to	o New York (	City residents
☆ Zoned   Q38Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Zoned		General Education		<b>N</b> 1./A	
				$NI/\Delta = 700$	ed program



#### **Maspeth High School** 24Q585

Grades: 9-12 | Students: 1,232 | 3

54-40 74th Street, Elmhurst NY 11373 | 718-803-7100

98% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Maspeth High School   Q47A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	227	4,773	21
Admissions Method: Open	Students with Disabilities	43	699	16
Admissions Priorities: 1 Priority to District 24 students or residents (100% of residents 1 Then to New York City residents	offers went to this group)	2 The	en to Queens	s students or





Admissions Priorities: 1 Priority to students who live in the zoned area 2 Then to New York City residents



#### **Mathematics, Science Research and Technology Magnet High School** 29Q492

Grades: 9-12 | Students: 401 207- 01 116th Avenue, Cambria Heights NY 11411 | 718-978-1837

73% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Science, Technology, Engineering, Arts and Mathematics (S.T.E.A.M.)   Q55A	Demand Last Year	Seats	Applicants	Applicants Per Seat
wathematics (5.1.E.A.W.)   Q55A	General Education	126	344	3
Interest Area(s): Computer Science & Technology; Performing Arts/Visual Art & Design	Students with Disabilities	24	42	2
Admissions Method: Ed. Opt.				



#### **Metropolitan Expeditionary Learning School** 28Q167

Admissions Priorities: 1 Open to New York City residents

Grades: 6-12 | Students: 824 |

91-30 Metropolitan Avenue, Forest Hills NY 11375 | 718-286-3500

95% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Metropolitan Expeditionary Learning School   Q49A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Project-Based Learning	General Education	100	1,604	16
Admissions Method: Open	Students with Disabilities	19	302	16
Admissions Priorities: 1 Priority to continuing 8th graders (79% of offers were 1 Then to New York City residents	nt to this group) <b>②</b> Then t	o Quee	ns students	or residents



#### Middle College High School at **LaGuardia Community College** 24Q520

Grades: 9-12 | Students: 507 | 7 🖹 🗎 🚺

45-35 Van Dam Street, Long Island City NY 11101 | 718-392-3330

84% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

		/		,		
Middle College High School at LaGuardia Community     College	Demand Last Year	Seats	Applicants	Applicants Per Seat		
	General Education	81	1,833	23		
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	16	404	25		
Admissions Method: Screened						
Admissions Priorities: • Priority to Districts 24 and 30 students or residents (100% of offers went to this group) • Then to Queens students or residents • Then to New York City residents						



#### **Newcomers High School** 30Q555

Grades: 9-12 | Students: 792 | 🕙

28-01 41st Avenue, Long Island City NY 11101 | 718-937-6005

68% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Newcomers High School   Q98A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	68	219	3
Admissions Method: Screened: Language	Students with Disabilities	13	36	3
Eligibility: Open only to Queens students or residents				



#### **Newtown High School** 24Q455

Grades: 9-12 | Students: 1,657

48-01 90th Street, Elmhurst NY 11373 | 718-595-8400

72% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Business Institute   Q34A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business	General Education	91	286	3
Admissions Method: Ed. Opt.	Students with Disabilities	17	80	5
Eligibility: Open only to Queens students or residents	•••••			

☆ Pre-Engineering & Computer Technology   Q34J	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Engineering		General Education	91	429	5
Admissions Method: Screened		Students with Disabilities	17	109	6
Eligibility: Open only to Queens students or residents					
☆ Major Art   Q34K	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	25	162	6
Admissions Method: Audition   Common Audition Program		Students with Disabilities	5	49	10
Eligibility: Open only to Queens students or residents					
☆ Zoned   Q34Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Zoned		General Education		N/4	
Admissions Method: Zoned Priority		Students with Disabilities	N/A - zoned program		ed program
Eligibility: Open only to Queens students or residents		•			
Admissions Priorities: 1 Priority to students who live in the zoned	l area 🛭 T	hen to Oueens students o	reside	nts	



#### **Pan American International High School** | 24Q296

Grades: 9-12 | Students: 433 | 🔏 🗎 🕙

45-10 94th Street, Elmhurst NY 11373 | 718-271-3602

85% of students graduate in four years | 96% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pan American International High School   Q03A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	91	267	3
Admissions Method: Screened: Language		Students with Disabilities	17	44	3
Eligibility: Open only to New York City residents whose home language is Spanish					



#### **Pathways College Preparatory School:** A College Board School | 29Q259

Grades: 6-12 | Students: 585

109-89 204th Street, Saint Albans NY 11412 | 718-454-4957

84% of students graduate in four years | 70% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Pathways College Preparatory School   Q09R	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Humanities & Interdisciplinary	General Education	68	229	3			
Admissions Method: Ed. Opt.	Students with Disabilities	13	42	3			
Admissions Priorities: 1 Priority to continuing 8th graders (57% of offers went to this group) 2 Then to Queens students or residents  1 Then to New York City residents							



#### **Preparatory Academy for Writers:** A College Board School | 29Q283

Grades: 6-12 | Students: 557 |

143-10 Springfield Boulevard, Springfield Gardens NY 11413 | 718-949-8405

89% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Preparatory Academy for Writers   Q84A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Film/Video		General Education	68	221	3	
Admissions Method: Ed. Opt.		Students with Disabilities	13	47	4	
Admissions Priorities: 1 Priority to continuing 8th graders (23% of offers went to this group) 2 Then to New York City residents						

Grades: 6-12 | Students: 672

167-01 Gothic Drive, Jamaica NY 11432 | 718-658-4016

82% of students graduate in four years | 76% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Queens Collegiate   Q05A	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Humanities & Interdisciplinary	General Education	68	418	6	
Admissions Method: Ed. Opt.	Students with Disabilities	13	91	7	
Admissions Priorities: 1 Priority to continuing 8th graders (29% of offers went to this group) 2 Then to New York City residents					



#### **Queens Gateway to Health Sciences** Secondary School 28Q680

Grades: 6-12 | Students: 694 | 💏

160-20 Goethals Avenue, Jamaica NY 11432 | 718-969-3155

**96%** of students graduate in four years | **76%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Queens Gateway to Health Sciences   Q57A	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Health Professions	General Education	91	1,462	16		
Admissions Method: Screened	Students with Disabilities	17	120	7		
Admissions Priorities: 1 Priority to continuing 8th graders (29% of offers went to this group) 2 Then to Districts 28 and 29 students or residents 3 Then to Queens students or residents 4 Then to New York City residents						



#### Queens High School for Information, Research, and Technology | 27Q302

Grades: 9-12 | Students: 481

8-21 Bay 25th Street, Far Rockaway NY 11691 | 718-868-2978

82% of students graduate in four years | 91% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Computer Science Program   Q06B	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Computer Science & Technology		General Education	45	346	8
Admissions Method: Ed. Opt.		Students with Disabilities	9	80	9
Admissions Priorities:      Open to New York City residents					
☆ CISCO Networking and Internet Computer Core		D	C4-	A!! 4 -	A
	-	Demand Last Year	Seats	Applicants	Applicants Per Seat
Certification   Q06C	10	General Education	<b>Seats</b> 45	Applicants 243	Applicants Per Seat
	10	2000 1001			5 7
Certification Q06C		General Education	45	243	5 7



#### **Queens High School for Language Studies** | 25Q241

Grades: 9-12 | Students: 447

35-01 Union Street, Flushing NY 11354 | 718-888-7530

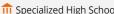
91% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Queens High School for Language Studies   Q62A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	91	523	6		
Admissions Method: Screened: Language	Students with Disabilities	17	57	3		
Eligibility: Fifty percent (50%) of the incoming 9th graders will be English Proficient students and fifty percent (50%) Chinese (Mandarin)-speaking English Language Learners as per New York City Department of Education guidelines.						
Admissions Priorities: 1 Priority to Queens students or residents (100% of offers went to this group) 2 Then to New York City residents						











#### Queens High School for the Sciences at York College | 28Q687

Grades: 9-12 | Students: 480 | 🔏 📶 94-50 159th Street, Jamaica NY 11433 | 718-657-3181

**100%** of students graduate in four years | **92%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Queens High School for the Sciences at York College	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Science & Math		Specialized High School	116	16,873	145
Admissions Method: Test					
Eligibility: Open only to New York City residents who take the Specialized High Schools Admissions Test (SHSAT)					

#### **Queens High School of Teaching, Liberal** Arts and the Sciences 260566

Grades: 9-12 | Students: 1,012 | 74-20 Commonwealth Blvd, Queens NY 11426 | 718-736-7100

93% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Interest Area(s): TeachingGeneral Education2336453Admissions Method: Ed. Opt.Students with Disabilities271144	☆ Teaching Institute   Q32A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Admissions Method: Ed. Opt. Students with Disabilities 27 114 4	Interest Area(s): Teaching	General Education	233	645	3
	Admissions Method: Ed. Opt.	Students with Disabil	ities 27	114	4

Admissions Priorities: 3 Priority to students attending PS/IS 266Q and PS/MS 208Q (12% of offers went to this group) 2 Then to Districts 26 and 29 students or residents 3 Then to Queens students or residents 3 Then to New York City residents

#### ☆ Queens High School of Teaching, Liberal Arts and the Sciences ASD Horizon Program 🛘 Q32H

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0

#### ☆ Queens High School of Teaching, Liberal Arts and the Sciences D75 Inclusion Program 🛘 Q32U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

#### 🔯 Queens High School of Teaching, Liberal Arts and the Sciences ASD Nest Program | Q32Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Queens Metropolitan High School** 28Q686

Grades: 9-12 | Students: 1,144 |

91-30 Metropolitan Avenue, Forest Hills NY 11375 | 718-286-3600

91% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Zoned   Q39Z	10	Demand Last Year	Seats	Applicants Applicants Per Seat		
Interest Area(s): Zoned		General Education		N/A - zoned program		
Admissions Method: Zoned Priority		Students with Disabilities		N/A - Zorieu program		
<b>Admissions Priorities: 1</b> Priority to students who live in the zoned area residents	<b>2</b> T	nen to Queens students o	r reside	ents <b>⑤</b> Then to New York City		
A Conserve Mature elitera High Cohe el BZE le elecion Busanena						

#### 😭 Queens Metropolitan High School D75 Inclusion Program | Q39U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



#### Queens Preparatory Academy

Grades: 9-12 | Students: 277

143-10 Springfield Boulevard, Springfield Gardens NY 11413 | 718-712-2304

79% of students graduate in four years | 67% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Programming and Engineering   Q04R	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Science & Math	General Education	91	243	3		
Admissions Method: Ed. Opt.	Students with Disabilities	17	48	3		
Admissions Priorities: 1 Priority to Queens students or residents (97% of offers went to this group) 2 Then to New York City residents						



#### **The Queens School of Inquiry** | 25Q252

Grades: 6-12 | Students: 597 | 💏 🕡

158-40 76th Road, Fresh Meadows NY 11366 | 718-380-6929



97% of students graduate in four years | 86% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

lucation 80 703	9
vith Disabilities 9 97	11
/i	

☆ The Queens School of Inquiry ASD Nest Program | Q77Y

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0



#### **Queens Technical High School** 24Q600

Grades: 9-12 | Students: 1,461 | 💏

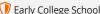
37-02 47th Avenue, Long Island City NY 11101 | 718-937-3010

☆ Graphic Arts   Q68B			Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>	
Interest Area(s): Visual Art & Design			General Education	24	512	21	
Admissions Method: Audition			Students with Disabilities	4	115	29	
Admissions Priorities: 1 Open to New York City resident	:S						
🌣 Pre-Engineering Electronic Technology   Q68L	•	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Engineering			This program is only open for tenth grade admissions.  This program does not offer 9th grade seats.				
Admissions Method: Screened							
Eligibility: Open only for tenth grade admissions							
Admissions Priorities: ① Open to New York City resident	:S						
🔯 Exploratory: Introduction to Occupations   Q	68M		Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Engineering			General Education	176	1,000	6	
Admissions Method: Ed. Opt.			Students with Disabilities	34	303	9	
Admissions Priorities: 1 Open to New York City resident	:S						
🖒 Computer Technology and Information Syster	ns   Q68N	10	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Computer Science & Technology			General Education	47	1,668	35	
Admissions Method: Screened			Students with Disabilities	9	317	35	
Admissions Priorities: 1 Open to New York City resident	:S						
☆ Cosmetology   Q680			Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Cosmetology			General Education	47	616	13	
			Students with Disabilities	9	118	13	











### **Richmond Hill High School** 27Q475

Grades: 9-12 | Students: 1,613

89-30 114th Street, Richmond Hill NY 11418 | 718-846-3335

68% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Ninth Grade Career Exploration Academy   Q35B	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	109	383	4
Admissions Method: Ed. Opt.	Students with Disabilities	21	96	5
Admissions Priorities: 1 Priority to Queens students or residents (90% of off	fers went to this group) 2	Then t	o New York (	City residents
☆ Criminalistics and Forensics Institute (CFI)   Q35P	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government	General Education	67	515	8
Admissions Method: Screened	Students with Disabilities	13	81	6
Admissions Priorities:   Priority to Queens students or residents (95% of off	fers went to this group) 2	Then t	o New York (	City residents
☆ Zoned   Q35Z	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Zoned	General Education		NI/A 700	ad aragram
Admissions Method: Zoned Priority	Students with Disabilities		N/A - zoned progran	
Admissions Priorities: 1 Priority to students who live in the zoned area 2 T	hen to New York City resid	ents		



#### **Robert F. Kennedy Community High School** 25Q670

Grades: 9-12 | Students: 675

75-40 Parsons Boulevard, Fresh Meadows NY 11366 | 718-969-5510

92% of students graduate in four years | 84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ College Head-Start   Q70A	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	126	361	3
Admissions Method: Ed. Opt.	Students with Disabilities	24	119	5
Eligibility: Open only to District 25 students or residents	•			



#### Robert F. Wagner, Jr. Secondary School for Arts and Technology | 24Q560

Grades: 6-12 | Students: 653 | 💏

47-07 30th Place, Long Island City NY 11101 | 718-472-5671

99% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Arts and Technology   Q31J	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	101	1,619	16		
Admissions Method: Ed. Opt.	Students with Disabilities	19	362	19		
Admissions Priorities: • Priority to continuing 8th graders (11% of offers went to this group) • Then to Districts 24, 30 and 32 students or						

residents 3 Then to New York City residents



#### **Robert H. Goddard High School of Communication Arts and Technology** 27Q308

Grades: 9-12 | Students: 614 |

138-30 Lafayette Street, Ozone Park

NY 11417 | 718-848-8357

92% of students graduate in four years | 90% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Robert H. Goddard High School of Communication   Q02A @	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Communications	General Education	118	1,228	10
Admissions Method: Ed. Opt.	Students with Disabilities	22	223	10
Admissions Priorities:  Open to New York City residents				

#### **Rockaway Collegiate High School** | 27Q351

Grades: 9-12 | Students: 327

100-00 Beach Channel Drive, Rockaway Park NY 11694 | 718-734-3290

64% of students graduate in four years | 71% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Rockaway Collegiate High School   Q48A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	113	160	1		
Admissions Method: Open	Students with Disabilities	22	57	3		
Admissions Priorities: 1 Priority to Queens students or residents (100% of offers went to this group) 2 Then to New York City residents						



#### **Rockaway Park High School for Environmental Sustainability** 27Q324

Grades: 9-12 | Students: 288 |

100-00 Beach Channel Drive, Rockaway Park NY 11694 | 718-734-3280

74% of students graduate in four years | 74% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Rockaway Park High School for Environmental Sustainability   Q36A	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>			
Sustainability Q36A	General Education	45	142	3			
Interest Area(s): Humanities & Interdisciplinary	Students with Disabilities	9	57	6			
Admissions Method: Ed. Opt.							
Admissions Priorities: 1 Priority to Queens students or residents (100% of offers went to this group) 2 Then to New York City residents							
☆ The Green Carpentry Program   Q36G	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Engineering	General Education	45	67	1			
Admissions Method: Ed. Opt.	Students with Disabilities	9	41	5			
Admissions Method. Ed. Opt.	Students with Disabilities	,	71	5			



#### **Scholars' Academy** 27Q323

Grades: 6-12 | Students: 1,311 | 6

320 Beach 104th Street, Rockaway Park NY 11694 | 718-474-6918

100% of students graduate in four years | 93% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Scholars' Academy   Q72A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	129	1,391	11		
Admissions Method: Screened	Students with Disabilities	25	138	6		
Admissions Priorities: • Priority to continuing 8th graders (94% of offers went to this group) • Then to New York City residents						



#### Thomas A. Edison Career and Technical Education High School | 28Q620

Grades: 9-12 | Students: 2,224 | 6

165-65 84th Avenue, Jamaica NY 11432 | 718-297-6580

92% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Visual Arts   Q671	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	88	986	11
Admissions Method: Screened		Students with Disabilities	15	176	12
Admissions Priorities: 1 Open to New York City residents					
☆ Information Technologies   Q67K	10	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
☆ Information Technologies   Q67K Interest Area(s): Computer Science & Technology	0	<b>Demand Last Year</b> General Education	Seats 118	Applicants 1,234	Applicants Per Seat
	10	20110110 2000 1001		• •	Applicants Per Seat  10  13

...continued from previous page Computer Aided Design (CAD) | Q67M **Demand Last Year** Seats Applicants Applicants Per Seat Interest Area(s): Engineering **General Education** 921 21 21 Admissions Method: Screened Students with Disabilities 8 167 Admissions Priorities: 1 Open to New York City residents ☆ Electrical Installation Technologies | Q67N Seats Applicants Applicants Per Seat **Demand Last Year** Interest Area(s): Engineering **General Education** 28 906 32 Students with Disabilities 5 47 Admissions Method: Ed. Opt. 236 Admissions Priorities: 1 Open to New York City residents 10 Seats Applicants Applicants Per Seat ☆ Automotive Technologies | Q67P **Demand Last Year** Interest Area(s): Engineering **General Education** 84 763 9 Students with Disabilities 12 Admissions Method: Screened 14 161 Admissions Priorities: 1 Open to New York City residents ☆ Robotics/STEM | Q67S Seats Applicants Applicants Per Seat **Demand Last Year** 55 Interest Area(s): Engineering **General Education** 24 1,320 Students with Disabilities 4 184 46 Admissions Method: Screened Admissions Priorities: 1 Open to New York City residents ☆ Medical Careers | Q67V **Demand Last Year** Seats Applicants Applicants Per Seat **General Education** Interest Area(s): Health Professions 26 1,541 59 Students with Disabilities 5 25 Admissions Method: Screened 124 Admissions Priorities: 1 Open to New York City residents ☆ Thomas A. Edison Career and Technical Education High D75 Inclusion Program 📗 Q67U For more information about this District 75 Special Education Inclusive Services program, see Section 11.0 🏠 Thomas A. Edison Career and Technical Education High School ACES 15:1 Program 📗 Q67Y For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0 **Townsend Harris High School** 25Q525 Grades: 9-12 | Students: 1,219 | 3 149-11 Melbourne Avenue, Flushing NY 11367 | 718-575-5580 **100%** of students graduate in four years | **97%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria ☆ Intensive Academic Humanities | Q37J **Demand Last Year Seats Applicants Applicants Per Seat** Interest Area(s): Humanities & Interdisciplinary **General Education** 244 7,821 32 Students with Disabilities 46 306 7 Admissions Method: Screened Admissions Priorities: 1 Open to New York City residents Grades: 9-12 | Students: 608 Veritas Academy | 250240 35-01 Union Street, Flushing NY 11354 | 718-888-7520

86% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Veritas Academy   Q51A 🗓	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	109	611	6		
Admissions Method: Open	Students with Disabilities	21	142	7		
Admissions Priorities:  Priority to Queens students or residents (99% of offers went to this group) Then to New York City residents						

Grades: 9-12 | Students: 2,287

48-10 31st Avenue, Astoria NY 11103 | 718-721-5404

75% of students graduate in four years | 77% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

Forensic Science and Law Academy   Q15A		Seats	Applicants	Applicants Per Sea
nterest Area(s): Law & Government	General Education	84	380	5
Admissions Method: Screened	Students with Disabilities	16	56	4
Admissions Priorities:   Priority to Queens students or residents (95% of	offers went to this group) 2	Then to	o New York	City residents
⇔ Business and Technology Institute	Demand Last Year	Seats	Applicants	Applicants Per Se
nterest Area(s): Business; Computer Science & Technology	General Education	42	423	10
Admissions Method: Ed. Opt.	Students with Disabilities	8	116	15
Admissions Priorities: • Priority to Queens students or residents (100% o	f offers went to this group) 2	Then	to New York	City residents
☆ Performing Arts Institute   Q15C	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Se
nterest Area(s): Performing Arts	General Education	42	260	6
Admissions Method: Ed. Opt.	Students with Disabilities	8	47	6
Admissions Priorities:   Priority to Queens students or residents (98% of	offers went to this group) 2	Then to	o New York	City residents
☆ AVID   Q15D	Demand Last Year	Seats	Applicants	Applicants Per Se
nterest Area(s): Communications	General Education	42	121	3
Admissions Method: Ed. Opt.	Students with Disabilities	8	37	5
Admissions Priorities: <b>1</b> Open to New York City residents				
☆ Math and Science Academy   Q15J	Demand Last Year	Seats	Applicants	Applicants Per Se
nterest Area(s): Science & Math	General Education	84	386	5
Admissions Method: Screened	Students with Disabilities	16	60	4
Admissions Priorities: • Priority to Queens students or residents (96% of	offers went to this group) 2	Then to	o New York	City residents
Ż Zoned ∣ Q15Z	Demand Last Year	Seats	Applicants	Applicants Per Se
nterest Area(s): Zoned	General Education		NI/A ====	a d
Admissions Method: Zoned Guarantee	Students with Disabilities		N/A - 2011	ed program
Admissions Priorities: <b>1</b> Guaranteed offer to students who live in the zone	ed area <b>②</b> Then to New York	City re	sidents	
TEST EL World Louvengliem Dyonayatony		C.,	d C 12	Ctd COC
Morld Journalism Preparatory:	24 CE 102nd Ctr			Students: 606
A College Board School   25Q285	34-03 19211U SU	eet, Fit	usning in i	1358   718-461-22
99% of students graduate in four years   83% of students fe	el safe in the hallways, bathro	oms, l	ocker rooms	s, and cafeteria
☆ World Journalism Preparatory   Q85A	Demand Last Year	Seats	Applicants	Applicants Per Se
	Caranal Edwartian	68	590	9
nterest Area(s): Communications	General Education	00	330	,
nterest Area(s): Communications Admissions Method: Ed. Opt.	Students with Disabilities	13	113	9

## **York Early College Academy** | 28Q284

Grades: 6-12 | Students: 639 | 😚 🕡

108-35 167th Street, Jamaica NY 11433 | 718-262-8547

97% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ York Early College Academy   Q43A	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	68	1,574	23		
Admissions Method: Screened	Students with Disabilities	13	172	13		
Admissions Priorities:  Priority to continuing 8th graders (95% of offers went to this group)  Then to Queens students or residents  Then to New York City residents						



## Young Women's Leadership School,

Grades: 6-12 | Students: 578 | 6 (F)



23-15 Newtown Avenue, Astoria NY 11102 | 718-267-2839

Astoria (TYWLS) | 30Q286

**100%** of students graduate in four years | **94%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Young Women's Leadership School, Astoria   Q56A @	Demand Last Year	Seats	Applicants	Applicants Per Seat		
Interest Area(s): Humanities & Interdisciplinary	General Education	68	505	7		
Admissions Method: Screened	Students with Disabilities	13	63	5		
Eligibility: Open only to Female-Identified students						
Admissions Priorities:  Priority to continuing 8th graders (63% of offers went to this group) Then to Queens students or residents						

3 Then to New York City residents

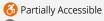
## Young Women's Leadership School, Queens (TYWLS) 28Q896

Grades: 6-12 | Students: 560 | 6 (F)

150-91 87th Road, Jamaica NY 11432 | 718-725-0402

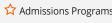
99% of students graduate in four years | 87% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Young Women's Leadership School, Queens   Q89A	Demand Last Year	Seats	Applicants	Applicants Per Seat			
Interest Area(s): Humanities & Interdisciplinary	General Education	68	475	7			
Admissions Method: Screened	Students with Disabilities	13	54	4			
Eligibility: Open only to Female-Identified students	•••••						
Admissions Priorities: 1 Priority to continuing 8th graders (47% of offers went to this group) 2 Then to Queens students or residents 1 Then to New York City residents							











## 10.5 Staten Island

## **Listing 12 Choices Matters!**

Of Staten Island students who listed 12 choices on their application



received an offer to one of their application choice

application choices

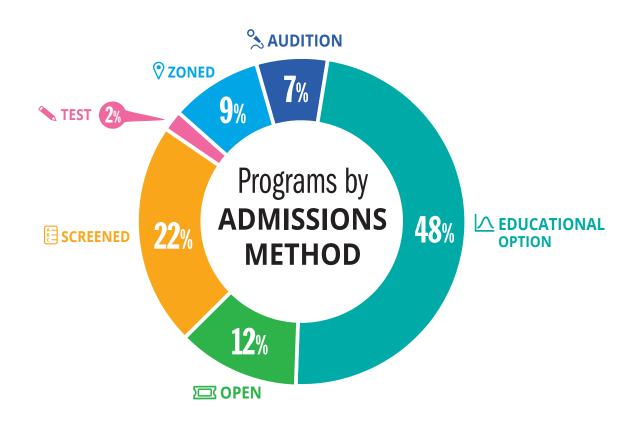
### What High School Programs Are Available in **Staten Island?**

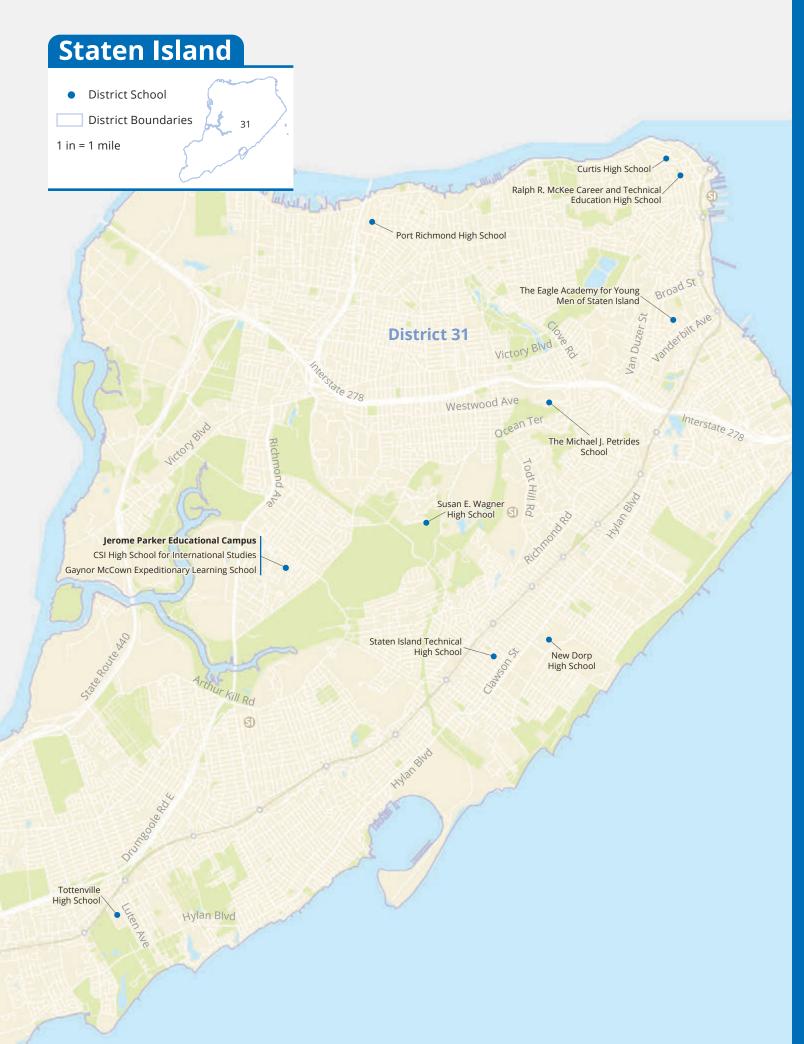
- 11 district high schools
- 57 programs, plus one specialized high school program
- Over 3,170 seats for ninth grade students
- 9 schools offer tenth grade seats

### What Are the Program Admissions Methods in **Staten Island?**

In Staten Island, there are many zoned programs. If you are a Staten Island resident, check your application to see your zoned program and consider placing it on your application.

Interest Area	Programs
Architecture	1
Business	4
Communications	3
Computer Science & Technology	4
Culinary Arts	2
Engineering	4
Health Professions	3
Humanities & Interdisciplinary	9
JROTC	4
Law & Government	4
Performing Arts	4
Performing Arts/Visual Art & Design	3
Science & Math	5
Teaching	1
Visual Art & Design	4
Zoned	5







## **CSI High School for International Studies** | 31R047

Grades: 9-12 | Students: 487 | 3

100 Essex Drive, Staten Island NY 10314 | 718-370-6900

100% of students graduate in four years | 89% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ CSI High School for International Studies   R01R	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary		General Education	81	1,214	15
Admissions Method: Open		Students with Disabilities	24	155	6
All in the British Alberta State of the Lorentz State of the State of				``````	

Admissions Priorities: 1 Priority to Districts 20, 21, and 31 students or residents (100% of offers went to this group) 2 Then to New York City residents



## **Curtis High School** | 31R450

Grades: 9-12 | Students: 2,476 | 🚳

105 Hamilton Avenue, Staten Island NY 10301 | 718-390-1800

**79%** of students graduate in four years | **79%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Software Engineering Institute   R19A	D	emand Last Year	Seats	Applicants	<b>Applicants Per Sea</b>
Interest Area(s): Computer Science & Technology	G	eneral Education	65	343	5
Admissions Method: Open	S	tudents with Disabilities	20	96	5
Admissions Priorities:   Priority to Staten Island students or residents (	90% of c	offers went to this group	o) <b>②</b> Tl	hen to New \	ork City residents
🖈 Human and Legal Studies/Law Enforcement Academy   R19	<b>9B</b> D	emand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government	G	eneral Education	65	338	5
Admissions Method: Open	S	tudents with Disabilities	20	74	4
Admissions Priorities:   Priority to Staten Island students or residents (	95% of c	offers went to this group	o) <b>2</b> Tl	hen to New \	ork City residents
☆ International Baccalaureate/Scholarship Honors	<b>1</b> 0 D	emand Last Year	Seats	Applicants	Applicants Per Sea
Program   R19C	G	eneral Education	79	437	6
Interest Area(s): Humanities & Interdisciplinary	S	tudents with Disabilities	23	27	1
Admissions Method: Screened					
Admissions Priorities:   Priority to Staten Island students or residents (	100% of	offers went to this grou	ıp) <b>2</b>	Then to New	York City residents
☆ Media Studies at the Journalism Institute R19D	D	emand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Communications	G	eneral Education	52	194	4
Admissions Method: Open	S	tudents with Disabilities	16	44	3
Admissions Priorities:   Priority to Staten Island students or residents (	94% of c	offers went to this group	o) <b>2</b> Tl	hen to New `	ork City residents
☆ Naval Junior Reserve Officers' Training Corps   R19E	D	emand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): JROTC	G	eneral Education	46	115	3
Admissions Method: Ed. Opt.	S	tudents with Disabilities	14	54	4
Admissions Priorities:   Priority to Staten Island students or residents (	97% of c	offers went to this group	o) <b>②</b> Tl	hen to New \	ork City residents
☆ Practical Nursing/ Nursing Assistant   R19F	10 D	emand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Health Professions	G	eneral Education	65	407	6
Admissions Method: Screened	S	tudents with Disabilities	20	84	4
Admissions Priorities:   Priority to Staten Island students or residents (	100% of	offers went to this grou	ıp) <b>②</b>	Then to New	York City residents
☆ Performing Arts   R19G	D	emand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts	G	eneral Education	52	242	5
Admissions Method: Open	S	tudents with Disabilities	16	73	5
Admissions Priorities:   Priority to Staten Island students or residents (	'000/ of c	offers went to this group	) O TI	han to Naw \	York City residents

continued on next page...







☆ IB Career-related / Scholarship Honors Program	R19H	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
nterest Area(s): Humanities & Interdisciplinary		General Education	52	221	4
Admissions Method: Screened		Students with Disabilities	16	27	2
Admissions Priorities: <b>1</b> Priority to Staten Island students o	r residents (97%	of offers went to this grou	o) <b>②</b> T	hen to New `	York City residents
🟠 Visual Arts   R19J		Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Visual Art & Design		General Education	52	269	5
Admissions Method: Open		Students with Disabilities	16	90	6
Admissions Priorities: <b>①</b> Priority to Staten Island students o	r residents (88%	of offers went to this grou	o) <b>②</b> T	hen to New `	York City residents
☆ Zoned   R19Z	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
nterest Area(s): Zoned		General Education		NI/A ====	- d - u u
Admissions Method: Zoned Guarantee		Students with Disabilities		ed program	
Admissions Priorities:   Guaranteed offer to students who	live in the zoned	area 2 Then to New York	City re	sidents	



## The Eagle Academy for Young Men of Staten Island | 31R028

Grades: 6-12 | Students: 306 | M

101 Warren Street, Staten Island NY 10304 | 718-727-6201

84% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0

☆ The Eagle Academy for Young Men of Staten Island   R28L	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	62	70	1
Admissions Method: Open	Students with Disabilities	19	39	2
Eligibility: Open only to Male-Identified students				
Admissions Priorities:   Priority to continuing 8th graders (81% of offers wen	t to this group) A Thon t	o Ctata	n Island stue	lante ar racidante

Admissions Priorities: • Priority to continuing 8th graders (81% of offers went to this group) • Then to Staten Island students or residents Then to New York City residents



## **Gaynor McCown Expeditionary Learning School** | 31R064

Grades: 9-12 | Students: 420 | 🐔

100 Essex Drive, Staten Island NY 10314 | 718-370-6950

93% of students graduate in four years | 88% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Gaynor McCown Expeditionary Learning School   R55A	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Humanities & Interdisciplinary		General Education	83	490	6
Admissions Method: Ed. Opt.		Students with Disabilities	25	120	5
Admissions Priorities: 1 Priority to Staten Island students or residents (1	100%	of offers went to this grou	(aı	Then to New	York City residents



### **The Michael J. Petrides School** | 31R080

Grades: PK-12 | Students: 1,338 | 6

715 Ocean Terrace, Staten Island NY 10301 | 718-815-0186

95% of students graduate in four years | 78% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Comprehensive Academic   R15J	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Humanities & Interdisciplinary	General Education	102	496	5
Admissions Method: Ed. Opt.	Students with Disabilities	28	126	5
Eligibility: Open only to Staten Island students or residents.				

Admissions Priorities: 1 Priority to continuing 8th graders (27% of offers went to this group) 2 Then to Staten Island students or residents

#### 🖈 The Michael J. Petrides School D75 Inclusion Program | R15U

For more information about this District 75 Special Education Inclusive Services program, see Section 11.0



84% of students graduate in four years | 79% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ The Academy of Education and Leadership	R20A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Teaching			General Education	52	298	6
Admissions Method: Ed. Opt.			Students with Disabilities	13	77	6
Admissions Priorities:   Priority to Staten Island stude	ents or reside	ents (97% d	of offers went to this group	p) <b>②</b> T	hen to New '	York City residents
☆ Law Institute & AFJROTC   R20C			Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Law & Government			General Education	52	470	9
Admissions Method: Ed. Opt.			Students with Disabilities	13	94	7
Admissions Priorities: 1 Priority to Staten Island stude	ents or reside	ents (100%	of offers went to this grou	up) <b>②</b>	Then to New	York City residents
☆ Corporate Center for Business & Technology	/ R20E		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Business			General Education	52	602	12
Admissions Method: Ed. Opt.			Students with Disabilities	13	135	10
Admissions Priorities:      Priority to Staten Island stude	ents or reside	ents (100%	of offers went to this grou	up) <b>2</b>	Then to New	York City residents
☆ Institute of Health Sciences   R20F		10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Health Professions			General Education	52	649	12
Admissions Method: Ed. Opt.			Students with Disabilities	13	107	8
Admissions Priorities:      Priority to Staten Island stude	ents or reside	ents (100%	of offers went to this grou	up) <b>2</b>	Then to New	York City residents
☆ Academy of Communication and Media Arts	R20M		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Communications			General Education	52	462	9
Admissions Method: Ed. Opt.			Students with Disabilities	13	139	11
Admissions Priorities:     Priority to Staten Island students.	ents or reside	ents (100%	of offers went to this grou	up) <b>2</b>	Then to New	York City residents
☆ Academy of Fine and Dramatic Arts   R20P			Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts/Visual Art & Design			General Education	52	348	7
Admissions Method: Ed. Opt.			Students with Disabilities	13	99	8
Admissions Priorities:      Priority to Staten Island stude	ents or reside	ents (93% c	of offers went to this group	p) <b>②</b> T	hen to New `	York City residents
☆ Math & Science Institute   R20S			Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math			General Education	69	821	12
Admissions Method: Screened			Students with Disabilities	18	66	4
Admissions Priorities:     Priority to Staten Island students.	ents or reside	ents (99% c	of offers went to this group	p) <b>②</b> T	hen to New `	York City residents
$\stackrel{\star}{\wp}$ Institute of Forensic Science & Criminology	R20T		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math			General Education	52	760	15
Admissions Method: Ed. Opt.			Students with Disabilities	13	134	10
Admissions Priorities:     Priority to Staten Island students.	ents or reside	ents (100%	of offers went to this grou	up) 2	Then to New	York City residents
☆ Zoned   R20Z		10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned			General Education		N/A 700	od program
Admissions Method: Zoned Guarantee			Students with Disabilities		IN/A - 2011	ed program
Admissions Priorities:   Guaranteed offer to students	who live in t	he zoned a	area 2 Then to New York	City re	sidents	
New Dorp High School D75 Inclusion Program	m R20U					
For more information about this District 75 Special Ed	ducation Incl	usive Serv	ices program, see Sectior	า 11.0		
☆ New Dorp High School ASD Horizon Program	R20Y					



85 St. Josephs Avenue, Staten Island NY 10302 | 718-420-2100



72% of students graduate in four years | 75% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Gateway Honors Program: Mathematics & Science Institute for Pre-College Education   R10A	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Science & Math		General Education	52	273	5
		Students with Disabilities	16	19	1
Admissions Method: Screened Admissions Priorities: ① Priority to Staten Island students or resider	stc (100%	of offers went to this grou	<b>A</b>	Than to Nov	Vork City residents
·	115 (100%		<u> </u>		<u> </u>
☆ Culinary Arts   R10C		Demand Last Year	Seats	Applicants	Applicants Per Sea
nterest Area(s): Culinary Arts		General Education	95	249	3
Admissions Method: Ed. Opt.		Students with Disabilities	26	104	4
Admissions Priorities: 1 Priority to Staten Island students or resider	nts (99% )	of offers went to this group	o) <b>2</b> T	hen to New	York City residents
☆ Junior Reserve Officers' Training Corps   R10D		Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): JROTC		General Education	26	64	2
Admissions Method: Ed. Opt.		Students with Disabilities	8	33	4
Admissions Priorities: ① Priority to Staten Island students or resider	nts (100%	of offers went to this grou	ıp) 🛭	Then to New	York City residents
☆ STEAM (9-14 option available) │ R10E	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology; Science & Math		General Education			
Admissions Method: Ed. Opt.		Students with Disabilities	N/A - new program		
Admissions Priorities:  Priority to Staten Island students or resider	nts <b>②</b> Th	en to New York City reside	ents		
☆ Institute of Business Technology, Hospitality & Entrepreneurship   R10K	10	Demand Last Year		Applicants	Applicants Per Sea
Interest Area(s): Business		General Education	52	164	3
Admissions Method: Ed. Opt.		Students with Disabilities	16	48	3
Admissions Priorities:   Priority to Staten Island students or resider	nts (96% i	of offers went to this group	n) <b>@</b> T	hen to New	Vork City residents
☆ The Academy of the Arts   R10L	10	Demand Last Year			Applicants Per Sea
	49	General Education	26	166	6
Interest Area(s): Performing Arts/Visual Art & Design			26 8	71	9
Admissions Method: Ed. Opt.  Admissions Priorities: ① Priority to Staten Island students or resider	stc (070/	Students with Disabilities			
<u> </u>	115 (97%)				
☆ Medical Technology   R10M		Demand Last Year			Applicants Per Sea
Interest Area(s): Health Professions		General Education	52	246	5
Admissions Method: Ed. Opt.		Students with Disabilities	16	61	4
Admissions Priorities:   Priority to Staten Island students or resider	nts (94% )	of offers went to this group	o) <b>2</b> T	hen to New	York City residents
Collegiate Academy Honors Program: Humanities	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Institute for Pre-College Education R10R		General Education	26	192	7
Interest Area(s): Humanities & Interdisciplinary		Students with Disabilities	8	15	2
Admissions Method: Screened			-\		V
Admissions Priorities:  Priority to Staten Island students or resider .	_		0) 😉 1	nen to New	York City residents
☆ Zoned   R10Z	10	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned		General Education		N/A - 70n	ed program
Admissions Method: Zoned Guarantee		Students with Disabilities			F0
Admissions Priorities:   Guaranteed offer to students who live in the	e zoned	area 💈 Then to New York	City re	sidents	
🌣 Port Richmond High School D75 Inclusion Program   R10	U				
For more information about this District 75 Special Education Inclu	civo Son	vices program see Section	11 0		









## **Ralph R. McKee Career and Technical Education High School** | 31R600

Grades: 9-12 | Students: 830 | 6

290 St. Marks Place, Staten Island NY 10301 | 718-420-2600

73% of students graduate in four years | 81% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

		• • • • • • • • • • • • • • • • • • • •			•
☆ Electrical Engineering and Installation Program R60A	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering		General Education	26	160	6
Admissions Method: Ed. Opt.		Students with Disabilities	8	77	10
Admissions Priorities:   Open to New York City residents		•			
☆ Software Engineering   R60B		Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Computer Science & Technology		General Education	52	270	5
Admissions Method: Screened		Students with Disabilities	12	93	8
Admissions Priorities: 1 Open to New York City residents					
☆ Virtual Enterprise   R60H	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Business		General Education	20	135	7
Admissions Method: Ed. Opt.		Students with Disabilities	6	60	10
Admissions Priorities:   Open to New York City residents					
☆ Graphic Design   R60I	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Visual Art & Design		General Education	69	217	3
Admissions Method: Screened		Students with Disabilities	12	99	8
Admissions Priorities: 1 Open to New York City residents					
☆ Architectural Drafting   R60K	10	Demand Last Year	Seats	Applicants	Applicants Per Seat
Interest Area(s): Engineering		General Education	23	153	7
Admissions Method: Ed. Opt.		Students with Disabilities	7	57	8
Admissions Priorities:   Open to New York City residents					
☆ Automotive Technology   R60P	10	<b>Demand Last Year</b>	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Computer Science & Technology		General Education	35	145	4
Admissions Method: Ed. Opt.		Students with Disabilities	11	79	7
Admissions Priorities:   Open to New York City residents					
☆ Carpentry & Building Trades   R60R		<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Seat
Interest Area(s): Architecture		General Education	20	147	7
Admissions Method: Ed. Opt.		Students with Disabilities	6	76	13
Admissions Priorities: 1 Open to New York City residents					
$\stackrel{\star}{lpha}$ Ralph R. McKee Career and Technical Education High D75 In	clus	ion Program   R60U			
For more information about this District 75 Special Education Inclusive	Serv	ices program, see Sectior	າ 11.0		
Ralph R. Mckee Career and Technical Education High School	I ACE	S 15:1 Program R60Y	7		

For more information about this Autism Spectrum Disorder / Academic, Career, and Essential Skills program, see Section 12.0

**Staten Island Technical High School** 31R605

Grades: 9-12 | Students: 1,335 | 6 11

485 Clawson Street, Staten Island NY 10306 | 718-667-3222

**100%** of students graduate in four years | **97%** of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Staten Island Technical High School	10	Demand Last Year	Seats	Applicants	<b>Applicants Per Seat</b>
Interest Area(s): Engineering		Specialized High School	328	15,704	48
Admissions Method: Test					
Eligibility: Open only to New York City residents who take the Specialize	ed High	Schools Admissions Test	(SHSAT	)	



89% of students graduate in four years | 83% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ Academy of Finance   R17A	<b>Demand Last Year</b>	Seats	Applicants	Applicants Per Sea
Interest Area(s): Business	General Education	21	789	38
Admissions Method: Screened	Students with Disabilities	6	106	18
Admissions Priorities: • Priority to Staten Island students or residents (1	00% of offers went to this grou	nb) 🔕	Then to New	York City residents
☆ Air Force Junior Reserve Officers' Training Corps   R17C	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): JROTC	General Education	23	234	10
Admissions Method: Ed. Opt.	Students with Disabilities	7	79	11
Admissions Priorities: • Priority to Staten Island students or residents (1	00% of offers went to this grou	лb) <b>3</b>	Then to New	York City residents
☆ Law & Politics Institute   R17D	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government	General Education	26	830	32
Admissions Method: Screened	Students with Disabilities	8	116	15
Admissions Priorities:      Priority to Staten Island students or residents (1	00% of offers went to this grou	лр) <b>②</b>	Then to New	York City residents
☆ Scholars' Academy   R17F	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary	General Education	65	1,160	18
Admissions Method: Screened	Students with Disabilities	17	41	2
Admissions Priorities:     Priority to Staten Island students or residents (1	00% of offers went to this grou	nb) 🔞	Then to New	York City resident
☆ Music   R17G	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts	General Education	38	335	9
Admissions Method: Audition   Common Audition Program	Students with Disabilities	11	68	6
Admissions Priorities:     Priority to Staten Island students or residents (1	00% of offers went to this grou	лb) <b>3</b>	Then to New	York City resident
☆ Visual Arts   R17H	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Visual Art & Design	General Education	29	477	16
Admissions Method: Audition   Common Audition Program	Students with Disabilities	9	130	14
Admissions Priorities:     Priority to Staten Island students or residents (1	00% of offers went to this grou	nb) 👨	Then to New	York City residents
☆ Theater   R17J	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts	General Education	38	310	8
Admissions Method: Audition   Common Audition Program	Students with Disabilities	12	62	5
Admissions Priorities:  Priority to Staten Island students or residents (1	00% of offers went to this grou	nb) <b>3</b>	Then to New	York City residents
☆ Dance   R17K	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Performing Arts	General Education	19	232	12
Admissions Method: Audition   Common Audition Program	Students with Disabilities	6	55	9
Admissions Priorities:     Priority to Staten Island students or residents (9)	7% of offers went to this group	o) <b>②</b> T	hen to New '	York City residents
☆ Zoned   R17Z	10 Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Zoned	General Education		NI/A 707	od program
Admissions Method: Zoned Guarantee	Students with Disabilities		IN/A - ZON	ed program
Admissions Priorities:   Guaranteed offer to students who live in the zon	ned area ② Then to New York	City re	sidents	
☆ Susan E. Wagner High School ACES 15:1 Program   R17Y				
For more information about this Autism Spectrum Disorder / Academic	. Career, and Essential Skills p	rogran	n. see Sectio	n 12.0

Key 🚳 Partially Accessible | 🛪 Fully Accessible | 🔯 Admissions Programs | 🗰 Specialized High School | 😡 Programs Offering 10th Grade Seats

100 Luten Avenue, Staten Island NY 10312 | 718-668-8800

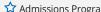


92% of students graduate in four years | 82% of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria

☆ STEAM Academy   R30A	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Computer Science & Technology; Science & Math	General Education	131	732	6
Admissions Method: Ed. Opt.	Students with Disabilitie	s 36	100	3
Admissions Priorities: ① Priority to students who live in the zoned ar residents ③ Then to New York City residents	ea for up to 50% of the seats <b>②</b>	Then to	Staten Island	l students or
☆ Marine Corps Junior Reserve Officers' Training Corps   R	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): JROTC	General Education	52	137	3
Admissions Method: Ed. Opt.	Students with Disabilitie	s 15	54	4
Admissions Priorities: ① Priority to students who live in the zoned ar residents ③ Then to New York City residents	ea (66% of offers went to this gro	oup) 2	Then to State	en Island students o
☆ Classics Institute   R30C	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Humanities & Interdisciplinary	General Education	52	572	11
Admissions Method: Screened	Students with Disabilitie	s 15	35	2
Admissions Priorities:   Priority to Staten Island students or residen	ts (100% of offers went to this gr	oup) 2	Then to New	York City residents
☆ Law Academy   R30D	Demand Last Year	Seats	Applicants	Applicants Per Sea
Interest Area(s): Law & Government	General Education	26	545	21
Admissions Method: Ed. Opt.	Students with Disabilitie	s 7	69	10
Admissions Priorities: <b>①</b> Priority to students who live in the zoned ar	to a for up to 50% of the coats	Then to	Staten Island	students or
residents 1 Then to New York City residents	ea for up to 50% of the seats		Statem Islam	
residents  Then to New York City residents	Demand Last Year			
residents				
	Demand Last Year	Seats 26	Applicants	Applicants Per Sea
residents  Then to New York City residents  Automotive Academy   R30E  Interest Area(s): Engineering	Demand Last Year  General Education  Students with Disabilitie	<b>Seats</b> 26 s 7	Applicants 211 84	Applicants Per Sea 8 12
residents Then to New York City residents  Automotive Academy   R30E  Interest Area(s): Engineering  Admissions Method: Ed. Opt.  Admissions Priorities: Priority to students who live in the zoned ar	Demand Last Year  General Education  Students with Disabilitie	Seats 26 s 7 Then to	Applicants 211 84 Staten Island	Applicants Per Sea 8 12 d students or
residents Then to New York City residents  Automotive Academy R30E  Interest Area(s): Engineering  Admissions Method: Ed. Opt.  Admissions Priorities: Priority to students who live in the zoned arresidents  Then to New York City residents	Demand Last Year  General Education  Students with Disabilitie rea for up to 50% of the seats	Seats 26 s 7 Then to	Applicants 211 84 Staten Island	Applicants Per Sea 8 12 d students or
residents	Demand Last Year  General Education  Students with Disabilitie rea for up to 50% of the seats 2  Demand Last Year	Seats 26 s 7 Then to Seats 26	Applicants 211 84 Staten Island Applicants	Applicants Per Sea 8 12 d students or Applicants Per Sea
residents	Demand Last Year  General Education  Students with Disabilities  The age of the seats   Demand Last Year  General Education  Students with Disabilities	Seats 26 5 7 Then to Seats 26 5 7	Applicants 211 84 Staten Island Applicants 487 167	Applicants Per Sea  8 12 d students or  Applicants Per Sea 19 24
residents	Demand Last Year  General Education  Students with Disabilities  The age of the seats   Demand Last Year  General Education  Students with Disabilities	Seats 26 5 7 Then to Seats 26 5 7 Then to	Applicants 211 84 Staten Island Applicants 487 167 Staten Island	Applicants Per Sea  8 12 d students or  Applicants Per Sea 19 24
residents Then to New York City residents  Automotive Academy   R30E  Interest Area(s): Engineering  Admissions Method: Ed. Opt.  Admissions Priorities: Priority to students who live in the zoned ar residents Then to New York City residents  Culinary Academy   R30F	Demand Last Year  General Education  Students with Disabilities  ea for up to 50% of the seats  Demand Last Year  General Education  Students with Disabilities  ea for up to 50% of the seats	Seats 26 5 7 Then to Seats 26 5 7 Then to	Applicants 211 84 Staten Island Applicants 487 167 Staten Island	Applicants Per Sea 8 12 d students or Applicants Per Sea 19 24 d students or
Automotive Academy   R30E  Interest Area(s): Engineering  Admissions Method: Ed. Opt.  Admissions Priorities: ② Priority to students who live in the zoned arresidents ③ Then to New York City residents  Culinary Academy   R30F  Interest Area(s): Culinary Arts  Admissions Method: Ed. Opt.  Admissions Priorities: ③ Priority to students who live in the zoned arresidents ⑤ Then to New York City residents  Admissions Priorities: ④ Priority to students who live in the zoned arresidents ⑥ Then to New York City residents  Advertising Academy   R30G  Interest Area(s): Communications; Visual Art & Design	Demand Last Year General Education Students with Disabilities rea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities rea for up to 50% of the seats  Demand Last Year	Seats 26 5 7 Then to Seats 26 5 7 Then to	Applicants 211 84 Staten Island Applicants 487 167 Staten Island	Applicants Per Sea  8 12 d students or  Applicants Per Sea 19 24 d students or
Automotive Academy   R30E Interest Area(s): Engineering Admissions Method: Ed. Opt. Admissions Priorities: 1 Priority to students who live in the zoned arresidents  Then to New York City residents  Culinary Academy   R30F Interest Area(s): Culinary Arts Admissions Method: Ed. Opt. Admissions Priorities: Priority to students who live in the zoned arresidents  Admissions Method: Ed. Opt. Admissions Priorities: Priority to students who live in the zoned arresidents  Advertising Academy   R30G Interest Area(s): Communications; Visual Art & Design Admissions Method: Ed. Opt.  Admissions Priorities: Priority to students who live in the zoned arresidents	Demand Last Year General Education Students with Disabilities rea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities rea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities Students with Disabilities	Seats 26 s 7 Then to Seats 26 s 7 Then to Seats 5 7 Then to	Applicants 211 84 Staten Island Applicants 487 167 Staten Island Applicants 342 79	Applicants Per Sea  8 12 d students or  Applicants Per Sea 19 24 d students or  Applicants Per Sea 13 11
Automotive Academy   R30E Interest Area(s): Engineering Admissions Method: Ed. Opt. Admissions Priorities: Priority to students who live in the zoned arresidents Then to New York City residents Culinary Academy   R30F Interest Area(s): Culinary Arts Admissions Method: Ed. Opt. Admissions Priorities: Priority to students who live in the zoned arresidents Then to New York City residents Advertising Academy   R30G Interest Area(s): Communications; Visual Art & Design Admissions Method: Ed. Opt. Admissions Method: Ed. Opt. Admissions Method: Ed. Opt. Admissions Priorities: Priority to students who live in the zoned arresidents Then to New York City residents  Admissions Priorities: Priority to students who live in the zoned arresidents Then to New York City residents	Demand Last Year General Education Students with Disabilities rea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities rea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities Students with Disabilities	Seats 26 Seats 26 S 7 Then to Seats 26 S 7 Then to Then to	Applicants 211 84 Staten Island Applicants 487 167 Staten Island Applicants 342 79 Staten Island	Applicants Per Sea  8 12 distudents or  Applicants Per Sea 19 24 distudents or  Applicants Per Sea 13 11 distudents or
residents	Demand Last Year General Education Students with Disabilities Tea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities Tea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities Tea for up to 50% of the seats  Demand Last Year General Education Students with Disabilities Tea for up to 50% of the seats	Seats 26 Seats 26 S 7 Then to Seats 26 S 7 Then to Then to	Applicants 211 84 Staten Island Applicants 487 167 Staten Island Applicants 342 79 Staten Island	Applicants Per Sea  8 12 d students or  Applicants Per Sea 19 24 d students or  Applicants Per Sea 13 11







continuea from previous page					
☆ Science Institute   R30S	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Science & Math	General Education	52	926	18	
Admissions Method: Screened	Students with Disabilities	15	52	3	
Admissions Priorities: 1 Priority to Staten Island students or residents (100%)	of offers went to this grou	up) <b>2</b>	Then to New	York City residents	
☆ Zoned   R30Z	Demand Last Year	Seats	Applicants	Applicants Per Seat	
Interest Area(s): Zoned	General Education		NI/A ====	a al  no va anno na	
Admissions Method: Zoned Guarantee	N/A - zoned ### Students with Disabilities		ed program		
Admissions Priorities:   Guaranteed offer to students who live in the zoned area  Then to New York City residents					
☆ Tottenville High School D75 Inclusion Program R30U					
For more information about this District 75 Special Education Inclusive Serv	vices program, see Section	า 11.0			
☆ Tottenville High School ASD Nest Program   R30Y					
For more information about this Autism Spectrum Disorder / Academic, Cal	reer, and Essential Skills p	rograr	n, see Sectio	on 12.0	

# 11.0 SCHOOLS OFFERING D75 INCLUSIVE SERVICES

#### **CONTACT SCHOOLS DIRECTLY TO LEARN MORE ABOUT ADMISSIONS**

District 75 Special Education Inclusive Services are offered in some District 1-32 high schools. Students with disabilities are recommended to receive special education services based on their IEP mandates. Students who are mandated to receive Special Education Inclusive Services from District 75 participate in the general education curriculum at a District 1-32 school. Students learn in age-appropriate general education classes, receive instruction from a general education teacher, and participate in school programs with students with and without disabilities. District 75 Inclusive Services are not offered in every District 1-32 high school; below is a list of the high schools with these services. Students have to be recommended to receive these services on their IEPs for them to be matched to the programs at these high schools.

For more information regarding these services and school related questions, please email us at D75info@schools.nyc.gov.

#### **BRONX**

**Bronx Leadership Academy II High School** 07X527 | District: 7 | Grades: 9-12

School Website: www.myschools.nyc/en/schools/high-school/9640

District 75 Special Education Inclusive Services: 75X188

Renaissance High School for Musical Theater and the Arts | 08X293 | District: 8 | Grades: 9-12

School Website: www.renaissancemtt.org

District 75 Special Education Inclusive Services: 75X721

Antonia Pantoja Preparatory Academy: A College Board School | 08X376 | District: 8 | Grades: 6-12

School Website: www.myschools.nyc/en/schools/high-school/9758

District 75 Special Education Inclusive Services: 75X017

**Herbert H. Lehman High School** | 08X405 | District: 8 | Grades: 9-12

School Website: herbert-lehman-high-school.echalksites.com/

District 75 Special Education Inclusive Services: 75X721

**Gotham Collaborative High School** | 08X452 | District: 8 | Grades: 9-12

School Website: gchs.nyc

District 75 Special Education Inclusive Services: 75X017

**DeWitt Clinton High School** | 10X440 | District: 10 | Grades: 9-12

School Website: dwchs.net

District 75 Special Education Inclusive Services: 75X168

**Bronx Lab School** | 11X265 | District: 11 | Grades: 9-12

School Website: www.bronxlabschool.org

District 75 Special Education Inclusive Services: 75X723

**High School of Computers and Technology** | 11X275 | District: 11 | Grades: 9-12

School Website: www.myschools.nyc/en/schools/high-school/10281

District 75 Special Education Inclusive Services: 75X176

**Bronx High School for the Visual Arts** | 11X418 | District: 11 | Grades: 9-12

School Website: bhsva418.com

District 75 Special Education Inclusive Services: 75X811

**Bronxdale High School** | 11X508 | District: 11 | Grades: 9-12

School Website: www.bronxdalehs.org

District 75 Special Education Inclusive Services: 75X010

**The Metropolitan High School** | 12X248 | District: 12 | Grades: 9-12

School Website: www.myschools.nyc/en/schools/high-school/10400

District 75 Special Education Inclusive Services: 75X723

**BROOKLYN** 

**Dr. Susan S. McKinney Secondary School of the Arts** | 13K265 | District: 13 | Grades: 6-12

School Website: www.mckinneyssa.com

District 75 Special Education Inclusive Services: 75K369

George Westinghouse Career and Technical Education High School | 13K605 | District: 13 | Grades: 9-12

School Website: www.westinghousehs.org

District 75 Special Education Inclusive Services: 75K369

**Juan Morel Campos Secondary School** | 14K071 | District: 14 | Grades: 6-12

School Website: www.juanmorelcampos.com/

District 75 Special Education Inclusive Services: 75K141

**Cobble Hill School of American Studies** | 15K519 | District: 15 | Grades: 9-12

School Website: cobblehillhighschool.org

District 75 Special Education Inclusive Services: 75K373

**Sunset Park High School** | 15K667 | District: 15 | Grades: 9-12

School Website: www.sunsetparkhighschool.org
District 75 Special Education Inclusive Services: 75K371

**The School for Human Rights** | 17K531 | District: 17 | Grades: 9-12

School Website: www.myschools.nyc/en/schools/high-school/10908

District 75 Special Education Inclusive Services: 75K036

Clara Barton High School | 17K600 | District: 17 | Grades: 9-12

School Website: clarabartonhs.org

District 75 Special Education Inclusive Services: 75K753

**Urban Action Academy** | 18K642 | District: 18 | Grades: 9-12

School Website: www.uaacademy.org/

District 75 Special Education Inclusive Services: 75K753

**East New York Family Academy** | 19K409 | District: 19 | Grades: 6-12

School Website: www.myschools.nyc/en/schools/high-school/11117

District 75 Special Education Inclusive Services: 75K077

**Spring Creek Community School** | 19K422 | District: 19 | Grades: 6-12

School Website: www.myschools.nyc/en/schools/high-school/11119

District 75 Special Education Inclusive Services: 75K053

New Utrecht High School | 20K445 | District: 20 | Grades: 9-12

School Website: NewUtrechthighschoolnyc.com District 75 Special Education Inclusive Services: 75K370

High School of Telecommunication Arts and Technology | 20K485 | District: 20 | Grades: 9-12

School Website: www.hstat.org/

District 75 Special Education Inclusive Services: 75K371

Rachel Carson High School for Coastal Studies | 21K344 | District: 21 | Grades: 9-12

School Website: RachelCarsonhs.org

District 75 Special Education Inclusive Services: 75K771

**Abraham Lincoln High School** 21K410 | District: 21 | Grades: 9-12

School Website: www.alhs.nyc

District 75 Special Education Inclusive Services: 75K053

**Edward R. Murrow High School** | 21K525 | District: 21 | Grades: 9-12

School Website: ermurrowhs.org

District 75 Special Education Inclusive Services: 75K811

John Dewey High School | 21K540 | District: 21 | Grades: 9-12

School Website: www.johndeweyhighschool.org/ District 75 Special Education Inclusive Services: 75K721

William E. Grady Career and Technical Education High School | 21K620 | District: 21 | Grades: 9-12

School Website: gradyhs.com

District 75 Special Education Inclusive Services: 75K370

**Brooklyn Studio Secondary School** 21K690 | District: 21 | Grades: 6-12

School Website: mybrooklynstudio.com

District 75 Special Education Inclusive Services: 75K771

**Leon M. Goldstein High School for the Sciences** | 22K535 | District: 22 | Grades: 9-12

School Website: Imghs.org

District 75 Special Education Inclusive Services: 75K053

**MANHATTAN** 

**The Facing History School** | 02M303 | District: 2 | Grades: 9-12

School Website: www.facinghistoryschool.org

District 75 Special Education Inclusive Services: 75M138

Millennium High School | 02M418 | District: 2 | Grades: 9-12

School Website: www.millenniumhs.org

District 75 Special Education Inclusive Services: 75M226

**Hudson High School of Learning Technologies** | 02M437 | District: 2 | Grades: 9-12

School Website: hudsonhs.nyc

District 75 Special Education Inclusive Services: 75M751

**Harvest Collegiate High School** | 02M534 | District: 2 | Grades: 9-12

School Website: harvestcollegiate.org

District 75 Special Education Inclusive Services: 75M721

**The High School of Fashion Industries** | 02M600 | District: 2 | Grades: 9-12

School Website: fashionhighschool.net

District 75 Special Education Inclusive Services: 75M751

Chelsea Career and Technical Education High School | 02M615 | District: 2 | Grades: 9-12

School Website: www.chelseahs.org

District 75 Special Education Inclusive Services: 75M721

**Esperanza Preparatory Academy** | 04M372 | District: 4 | Grades: 6-12

School Website: www.myschools.nyc/en/schools/high-school/9290

District 75 Special Education Inclusive Services: 75M138

Manhattan Center for Science and Mathematics | 04M435 | District: 4 | Grades: 9-12

School Website: mcsm.net

District 75 Special Education Inclusive Services: 75M169

**QUEENS** 

#### **Benjamin N. Cardozo High School** | 26Q415 | District: 26 | Grades: 9-12

School Website: cardozohigh.com

District 75 Special Education Inclusive Services: 75Q993

**Francis Lewis High School** 26Q430 | District: 26 | Grades: 9-12

School Website: francislewishs.org

District 75 Special Education Inclusive Services: 75Q811

**Bayside High School** | 26Q495 | District: 26 | Grades: 9-12

School Website: www.baysidehighschool.org

District 75 Special Education Inclusive Services: 75Q811

Queens High School of Teaching, Liberal Arts and the Sciences | 26Q566 | District: 26 | Grades: 9-12

School Website: queenshsofteaching.org

District 75 Special Education Inclusive Services: 75Q811

**Channel View School for Research** | 27Q262 | District: 27 | Grades: 6-12

School Website: cvsr.info

District 75 Special Education Inclusive Services: 75Q256

**High School for Construction Trades, Engineering and Architecture** | 27Q650 | District: 27 | Grades: 9-12

School Website: hsforctea.org

District 75 Special Education Inclusive Services: 75Q233

**Thomas A. Edison Career and Technical Education High School** | 28Q620 | District: 28 | Grades: 9-12

School Website: taehs.org

District 75 Special Education Inclusive Services: 75Q752

**Queens Metropolitan High School** | 28Q686 | District: 28 | Grades: 9-12

School Website: www.queensmetro.com

District 75 Special Education Inclusive Services: 75Q233

High School for Law Enforcement and Public Safety | 28Q690 | District: 28 | Grades: 9-12

School Website: hsleaps2017.wixsite.com/hsleaps
District 75 Special Education Inclusive Services: 75Q752

**Energy Tech High School** | 30Q258 | District: 30 | Grades: 9-14

School Website: www.energytechschool.org

District 75 Special Education Inclusive Services: 75Q277

**Information Technology High School** | 30Q502 | District: 30 | Grades: 9-12

School Website: www.ithsnyc.org

District 75 Special Education Inclusive Services: 75Q721

STATEN ISLAND

**The Michael J. Petrides School** | 31R080 | District: 31 | Grades: PK-12

School Website: petridesschool.com

District 75 Special Education Inclusive Services: 75R037

**New Dorp High School** | 31R440 | District: 31 | Grades: 9-12

School Website: www.newdorphs.org

District 75 Special Education Inclusive Services: 75R025 & 75R721

**Port Richmond High School** | 31R445 | District: 31 | Grades: 9-12

School Website: portrichmondhs.org

District 75 Special Education Inclusive Services: 75R025 **Curtis High School** | 31R450 | District: 31 | Grades: 9-12

School Website: curtishs.org

District 75 Special Education Inclusive Services: 75R025

**Tottenville High School** | 31R455 | District: 31 | Grades: 9-12

School Website: www.tottenvillehs.com

District 75 Special Education Inclusive Services: 75R025 & 75R721

Ralph R. McKee Career and Technical Education High School | 31R600 | District: 31 | Grades: 9-12

School Website: mckeecths.org

District 75 Special Education Inclusive Services: 75R721

# 12.0 SCHOOLS OFFERING ASD/ACES PROGRAMS

#### CONTACT SCHOOLS DIRECTLY TO LEARN MORE ABOUT ADMISSIONS

Students with IEPs are primarily served through the continuum of special education programs offered in all schools. Some students require a specialized program – the Autism Spectrum Disorder (ASD Nest and ASD Horizon) programs; the Academic, Career, and Essential Skills (ACES) program; or Bilingual Special Education (BSE). These programs are available in certain schools, and are on the list of program choices in MySchools for continuing students.

For more information about each program, and to download the application for the ASD or ACES programs, please visit **schools.nyc.gov/SpecializedPrograms**. To learn more about the application process, please contact the specialized program team at **specializedprograms@schools.nyc.gov**.

**BRONX** Millennium Art Academy | 08X312

District: 8 | Grades: 9-12 | ASD Nest Program **Herbert H. Lehman High School** | 08X405

District: 8 | Grades: 9-12 | ACES Program

The Urban Assembly School for Applied Math and Science | 09X241

District: 9 | Grades: 6-12 | ASD Horizon Program

**High School for Teaching and the Professions** | 10X433

District: 9 | Grades: 9-12 | BSE Program **Harry S Truman High School** | 11X455

District: 11 | Grades: 9-12 | ACES Program **Bronxdale High School** | 11X508

District: 11 | Grades: 9-12 | ASD Nest Program

#### **BROOKLYN** Brooklyn Community Arts & Media High School (BCAM) | 13K412

District: 13 | Grades: 9-12 | ASD Horizon Program **Juan Morel Campos Secondary School** | 14K071

District: 14 | Grades: 6-12 | ACES Program

Millennium Brooklyn High School | 15K684

District: 15 | Grades: 9-12 | ASD Nest Program

**Boys and Girls High School** | 16K455 District: 16 | Grades: 9-12 | ACES Program

**Clara Barton High School** | 17K600 District: 17 | Grades: 9-12 | ACES Program

**High School of Telecommunication Arts and Technology** 20K485

District: 20 | Grades: 9-12 | ASD Nest Program

Franklin Delano Roosevelt High School | 20K505

District: 20 | Grades: 9-12 | ACES Program **Edward R. Murrow High School** | 21K525

District: 21 | Grades: 9-12 | ACES Program

**John Dewey High School** 21K540 District: 21 | Grades: 9-12 | ACES Program

William E. Grady Career and Technical Education High School | 21K620

District: 21 | Grades: 9-12 | ACES Program **Teachers Preparatory High School** | 23K697

District: 23 | Grades: 9-12 | ACES Program

**MANHATTAN N.Y.C. Lab School for Collaborative Studies** 02M412

District: 2 | Grades: 9-12 | ASD Nest Program

**Esperanza Preparatory Academy** | 04M372 District: 4 | Grades: 6-12 | ACES Program

**The College Academy** | 06M462

District: 6 | Grades: 9-12 | ACES Program

**High School for Law and Public Service** | 06M467

District: 6 | Grades: 9-12 | ACES Program

**A. Philip Randolph Campus High School** | 06M540

District: 6 | Grades: 9-12 | ACES Program

#### **QUEENS** Grover Cleveland High School | 24Q485

District: 24 | Grades: 9-12 | ACES Program

The Queens School of Inquiry | 25Q252

District: 25 | Grades: 6-12 | ASD Nest Program

**East-West School of International Studies** | 25Q281

District: 25 | Grades: 6-12 | ASD Nest Program

Francis Lewis High School | 26Q430

District: 26 | Grades: 9-12 | ACES Program

**Queens High School of Teaching, Liberal Arts and the Sciences** | 26Q566

District: 26 | Grades: 9-12 | ASD Horizon and ASD Nest Programs

**Channel View School for Research** | 27Q262

District: 27 | Grades: 6-12 | ASD Nest and ASD Horizon Programs

Hillcrest High School | 28Q505

District: 28 | Grades: 9-12 | ACES Program

**Thomas A. Edison Career and Technical Education High School** 28Q620

District: 28 | Grades: 9-12 | ACES Program

**Academy for Careers in Television and Film (ACTV)** | 30Q301

District: 30 | Grades: 9-14 | ASD Nest Program

#### **STATEN ISLAND** New Dorp High School | 31R440

District: 31 | Grades: 9-12 | ASD Horizon Program

**Tottenville High School** 31R455

District: 31 | Grades: 9-12 | ASD Nest Program

Susan E. Wagner High School | 31R460

District: 31 | Grades: 9-12 | ACES Program

### Ralph R. McKee Career and Technical Education High School $\mid$ 31R600

District: 31 | Grades: 9-12 | ACES Program

# 13.0 TRANSFER SCHOOLS

Transfer schools are academically rigorous high schools designed to serve students who, based on their grade or age, are significantly off track to accumulate sufficient academic credits to meet high school graduation requirements. A key feature of the admissions process is the student's agency to commit to reengaging in school and earning a high school diploma, with a path to college and career access. The goal of streamlining the enrollment process for students and families is to maintain strength-based admissions practices and establish a system for referrals that increases the number of appropriate matches.

Some transfer schools are part of the high school admissions process. These are indicated with an asterisk (\*) below. Families can apply directly to these schools online at **MySchools.nyc** during the admissions process. Families can also visit a Family Welcome Center, visit a Referral Center, or speak with their current school counselor. To find your nearest Family Welcome Center, please visit **schools.nyc.gov/WelcomeCenters**. To find your nearest Referral Center, please visit **p2g.nyc/enroll**.

For more information regarding transfer schools, please reach out to the Transfer School Office at transferhighschools@schools.nyc.gov.

#### 1) Recuperative programming available for students who are overage and under-credited

Primarily serves students who are 15 years and older and who are seeking to transfer after a minimum of one year in high school.

BRONX	Bronx Arena High School   08X537
MANHATTAN	Independence High School*   02M544 Harvey Milk High School   02M586

## 2) Recuperative programming available for students who are overage and under-credited or "at risk," transferring from a high school after a minimum of one year.

Primarily serves students who are 15 years and older and those students considered "at risk" or "most-at-risk."

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## 3) Recuperative programming available for students who are 15 years and older, are learning English as a New Language (ENL), or are new arrivals to the country.

Primarily serves English Language Learners across all levels, Students with Interrupted Formal Education (SIFE), and may have seats for other students who are considered "at risk."

BRONX	English Language Learners and International Support (ELLIS) Preparatory Academy   10X397
MANHATTAN	Lower East Side Preparatory High School   01M515
	Emma Lazarus High School for English Language Scholars   02M394
	Liberty High School Academy for Newcomers   02M550

## 4) Recuperative programing available for students who are "at risk" or have fallen off track and seeking to transfer after a minimum of one year in high school (16 years or older).

These schools may offer specialized programming such as Portfolio/Performance-Based Assessment, evenings or externship-based courses.

BRONX	Bronx Haven High School   07X381
	Bronx Community High School   08X377
	Arturo A. Schomburg Satellite Academy Bronx   12X446
BROOKLYN	Brooklyn Bridge Academy   18K578
	Olympus Academy   18K635
MANHATTAN	Forsyth Satellite Academy   01M458
	James Baldwin School   02M313
	Murray Hill Academy*   02M432
	City-As-School 02M560
	Urban Academy Laboratory High School   02M565
	Satellite Academy High School   02M570
	Manhattan Comprehensive Night and Day High School   02M575
	Humanities Preparatory Academy*   02M605
	Innovation Diplomas Plus   03M404
QUEENS	Queens Satellite High School for Opportunity   28Q338

#### 5) Programming available to students who are entering high school at least two years behind.

Primarily serves students who are 15 years and older who are first time high school admits – some transfer seats available for grades 10-12.

BRONX	New Directions Secondary School*   09X350
BROOKLYN	Brooklyn Frontiers High School*   15K423
MANHATTAN	High School for Excellence and Innovation* 06M423

<sup>\*</sup> This transfer school is part of the high school admissions process. You can apply to it using your high school application in MySchools.

# 14.0 NEW YORK CITY CHARTER HIGH SCHOOLS

#### **CONTACT SCHOOLS DIRECTLY TO LEARN MORE ABOUT ADMISSIONS**

This is a list of New York City charter high schools that are projected to serve at least one high school grade (grades 9-12) during the 2020-2021 school year. For the most current admissions information, contact each school directly. Every charter high school is monitored and evaluated by its authorizer to ensure it is meeting appropriate performance goals, delivering its proposed educational program, and is in compliance with all applicable laws. Each authorizer produces reports with performance information for its charter schools. Performance reports for each of the following schools can be found on the authorizer's website.

How to Enroll in a New York City Charter School | schools.nyc.gov/Charters

NYC Department of Education Chancellor Authorized Charter Schools (DOE)

infohub.nyced.org/reports-and-policies/school-quality/charter-school-renewal-reports

State University of New York Trustees Authorized Charter Schools (SUNY)

newyorkcharters.org/progress/school-performance-reports

New York State Education Department (SED) | p12.nysed.gov/psc/csdirectory/CSLaunchPage.html

X	Bronx Lighthouse Charter School   84X185
	District: 12   Grades: K-12   646-915-0025   www.lighthouse-academies.org/schools/bronx
	New Visions A.I.M. Charter High School II   84X200
	District: 12   Grades: 9-12   718-861-7515   www.newvisions.org/aim2  New Visions Charter High School for Advanced Math and Science II   84X202
	District: 8   Grades: 9-12   718-665-3671   www.newvisions.org/ams2
	New Visions Charter High School for the Humanities II   84X208
	District: 7   Grades: 9-12   718-665-5380   www.newvisions.org/hum2
	Hyde Leadership Charter School   84X345
	District: 8   Grades: K-12   718-991-5500   www.hydebronxny.org
	International Leadership Charter High School   84X347
	District: 10   Grades: 9-12   718-562-2300   www.ilchs.org
	University Prep Charter High School   84X393
	District: 7   Grades: 9-12   718-292-6543   www.upchs.org
	NYC Charter High School for Architecture, Engineering and Construction Industries (AECI)   84X395
	District: 7   Grades: 9-12   646-400-5566   www.aecicharterhs.com
	Charter High School for Law and Social Justice   84X429
	District: 10   Grades: 9-12   347-696-0042   www.chslawandsocialjustice.org
	Metropolitan Lighthouse Charter School   84X461
	District: 9   Grades: K-12   718-893-0640   www.lighthouse-academies.org/schools/metropolitan/
	American Dream Charter School   84X471
	District: 7   Grades: 6-12   718-924-2809   www.theamericandreamschool.org
	Dr. Richard Izquierdo Health and Science Charter School   84X482
	District: 12   Grades: 6-12   718-378-0490   www.healthscienceschool.org
	<b>The Equality Charter School</b>   84X488 <b>District:</b> 8   <b>Grades:</b> 6-12   718-459-9597   www.equalitycharterschool.org
	New Visions Charter High School for Advanced Math and Science   84X539
	District: 10   Grades: 9-12   718-817-7683   www.newvisions.org/ams
	New Visions Charter High School for the Humanities 84X553
	District: 10   Grades: 9-12   718-817-7686   www.newvisions.org/humanities
	South Bronx Community Charter School   84X581
	District: 7   Grades: 9-12   718-292-4115   www.southbronxcommunity.org
	Legacy College Preparatory   84X585
	District: TBD   Grades: 6-10   347-746-1558   www.legacycollegeprep.org
	Urban Assembly Charter School for Computer Science   84X597
	District: 12   Grades: 9-12   347-352-1528   www.compscihigh.org/
	Urban Dove Team Charter School II   84X610
	District: 7   Grades: Ungraded   718-682-3975   urbandove.org/schools/bronx/
	<b>AECI II: NYC Charter High School for Computer Engineering and Innovation</b>   84X611
	Bronx Preparatory Charter School   84X703
	District: 9   Grades: 6-12   718-294-0841   bphs.democracyprep.org/
	KIPP Academy Charter School   84X704
	District: 7   Grades: K-12   212-991-2626   kippnyc.org

BROOKLYN	Achievement First Crown Heights Charter School   84K356  District: 17   Grades: K-12   718-363-2260   www.achievementfirst.org		
	Achievement First East New York Charter School   84K358		
	District: 32   Grades: K-12   718-363-2270   www.achievementfirst.org		
	New Visions A.I.M. Charter High School I   84K395 District: 17   Grades: 9-12   718-269-7090   www.newvisions.org/aim1		
	Urban Dove Charter School   84K417		
	District: 13   Grades: Ungraded   718-783-8232   urbandove.org/		
	Williamsburg Charter High School   84K473		
	District: 14   Grades: 9-12   718-782-9830   thewcs.org		
	New Dawn Charter High School   84K486 District: 13   Grades: 9-12   347-505-9101   www.ndchsbrooklyn.org		
	Leadership Prep Bedford Stuyvesant Uncommon Prep Charter School   84K517		
	District: 13   Grades: K-12   347-390-0300   nyc.uncommonschools.org/uncommon-collegiate-hs/		
	Kings Collegiate Charter School   84K608		
	District: 19   Grades: K-12   347-473-8780   nyc.uncommonschools.org/leadership-charter-hs/		
	Achievement First Brownsville Charter School   84K626 District: 19   Grades: K-12   347-471-2650   www.achievementfirst.org		
	Brooklyn Ascend Charter School   84K652		
	District: 23   Grades: K-12   347-750-1200   www.ascendlearning.org		
	Achievement First Aspire Charter School   84K680		
	District: TBD   Grades: K-9   347-471-2632   www.achievementfirst.org		
	Northside Charter High School   84K693 District: 14   Grades: 9-12   347-390-1273   www.northsidechs.org		
	Excellence Girls Charter School   84K712		
	District: 17   Grades: K-12   718-638-1868   nyc.uncommonschools.org/uncommon-charter-hs/		
	Summit Academy Charter School   84K730		
	District: 15   Grades: 6-12   718-875-1403   www.sacsny.com		
	Math, Engineering, and Science Academy Charter High School   84K733 District: 32   Grades: 9-12   718-282-7426   www.mesacharter.org		
	New Visions Charter High School for Advanced Math and Science III   84K738		
	District: 22   Grades: 9-12   718-934-9240   www.newvisions.org/schools/entry/ams3  New Visions Charter High School for the Humanities III   84K739		
	District: 22   Grades: 9-12   718-368-4145   www.newvisions.org/humanities3		
	Coney Island Preparatory Public Charter School   84K744		
	District: 21   Grades: K-12   718-676-1063   www.coneyislandprep.org		
	Unity Prep Charter School   84K757 District: 14   Grades: 6-12   718-682-3725   www.unityprep.org		
	Leadership Preparatory Ocean Hill Charter School   84K775		
	District: 18   Grades: K-12   718-307-5077   nyc.uncommonschools.org/uncommon-prep-hs/		
	Bushwick Ascend Charter School   84K793		
	District: TBD   Grades: K-10   718-744-6100   www.ascendlearning.org		
	Brooklyn LAB Charter School   84K803 District: 13   Grades: 6-12   347-429-8439   www.brooklynlaboratoryschool.org		
	Brooklyn Emerging Leaders Academy   84K892		
	District: 16   Grades: 9-12   347-473-8830   www.belahs.org		
	Edmund W. Gordon Brooklyn Laboratory Charter School   84K911		
	District: 13   Grades: 6-11   347-429-8439   www.brooklynlaboratoryschool.org  Brooklyn Prospect Charter School 15.2   84K928		
	District: TBD   Grades: 6-12   347-889-7041   www.brooklynprospect.org		
MANHATTAN	Democracy Prep Endurance Charter School   84M065		
	District: 4   Grades: 6-12   646-490-3693   dpehs.democracyprep.org/		
	Capital Preparatory (CP) Harlem Charter School   84M204		
	District: 4   Grades: 6-12   212-328-9370   www.capitalprepharlem.org  The Opportunity Charter School   84M279		
	District: 3   Grades: 6-12   212-866-6137   www.ocsny.org		
	Harlem Children's Zone Promise Academy 1 Charter School   84M284		
	District: 5   Grades: K-12   212-360-3234   www.hczpromise.org		
	Harlem Village Academy East Charter School   84M335 District: 5   Grades: K-12   646-812-9200   www.harlemvillageacademies.org		
	KIPP Infinity Charter School   84M336		
	District: 7   Grades: K-12   212-991-2626   kippnyc.org		
	Democracy Prep Endurance Charter School   84M065		
	District: 4   Grades: 6-12   646-490-3693   dpehs.democracyprep.org/		

MANHATTAN continued	Capital Preparatory (CP) Harlem Charter School   84M204 District: 4   Grades: 6-12   212-328-9370   www.capitalprepharlem.org		
	The Opportunity Charter School   84M279		
	District: 3   Grades: 6-12   212-866-6137   www.ocsny.org  Harlem Children's Zone Promise Academy 1 Charter School   84M284		
	District: 5   Grades: K-12   212-360-3234   www.hczpromise.org		
	Harlem Village Academy East Charter School   84M335  District: 5   Grades: K-12   646-812-9200   www.harlemvillageacademies.org		
	KIPP Infinity Charter School   84M336		
	District: 7   Grades: K-12   212-991-2626   kippnyc.org		
	NYC Autism Charter School East Harlem   84M337		
	District: 4   Grades: Ungraded   212-860-2580   www.nycautismcharterschool.org/ Harlem Children's Zone Promise Academy II Charter School   84M341		
	District: 5   Grades: K-12   212-360-3238   hczpromise.org		
	Democracy Prep Charter School   84M350		
	District: 5   Grades: 6-12   212-281-3061   dpchs.democracyprep.org/		
	Success Academy Charter School - Harlem 1   84M351 *		
	District: 2   Grades: K-12   646-558-0056   www.successacademies.org		
	New Heights Academy Charter School   84M353 District: 6   Grades: 5-12   212-283-5400   www.newheightsacademy.org		
	DREAM Charter School   84M382		
	District: 4   Grades: K-12   212-722-1608   www.dreamschoolnyc.org		
	Success Academy Charter School - Harlem 3   84M385 *		
	District: 2   Grades: K-12   646-558-0056   www.successacademies.org		
	Renaissance Charter High School for Innovation   84M433		
	District: 4   Grades: 9-12   212-722-5871   www.innovationhighschool.org		
	Inwood Academy for Leadership Charter School   84M478 District: 6   Grades: 5-12   212-304-0103   www.inwoodacademy.org		
	Democracy Prep Harlem Charter School   84M481		
	District: 3   Grades: K-12   212-932-7791   dphhs.democracyprep.org/		
	East Harlem Scholars Academy Charter School   84M518		
	District: 2   Grades: K-11   212-897-2898   eastharlemscholars.org		
	Broome Street Academy Charter School   84M522		
	District: 2   Grades: 9-12   212-453-0295   www.broomestreetacademy.org		
	John V. Lindsay Wildcat Academy Charter School   84M707 District: 2,8   Grades: 9-12   646-993-1833   www.jvlwildcat.org		
	Harlem Prep Charter School   84M708		
	District: 4   Grades: K-12   646-374-3429   hphs.democracyprep.org/		
	Harlem Village Academy West Charter School   84M709		
	District: 5   Grades: K-12   646-812-9200   www.harlemvillageacademies.org		
UEENS	New Visions Charter High School for Advanced Math and Science IV   84Q320		
	District: 27   Grades: 9-12   718-525-2041   www.newvisions.org/ams4		
	Challenge Preparatory Charter School   84Q340		
	District: 27   Grades: K-10   718-327-1352   www.challengeprepcharter.org  New Visions Charter High School for the Humanities IV   84Q373		
	District: 27   Grades: 9-12   718-734-3350   www.newvisions.org/humanities4		
	New Dawn Charter High School II   84Q388		
	District: 28   Grades: 9-11   347-947-2580   www.ndchsqueens.org/		
	Renaissance Charter School   84Q705 District: 30   Grades: K-12   718-803-0060   www.renaissancecharter.org		
ATEN ISLAND	New Ventures Charter School   84R012		
· · · · · · · · · · · · · · · · · · ·	District: 31   Grades: 10-12   347-855-2238   newventurescharter.org/		
	John W. Lavelle Preparatory Charter School   84R067		
	District: 31   Grades: K-12   347-855-2238   www.lavelleprep.org		
	Lois and Richard Nicotra Early College Charter School   84R070  District: 31   Grades: 8-12   929-419-9001   nicotracharter.org/		
	* This school only serves students that attended eighth grade at its partner middle school(s).		



<u>Click here</u> to read the NYC Guide to the Specialized High Schools Admissions Test for 2021 Admissions.