



6th/7th
Grade

How to Master the *SHSAT*:

Test Tips/Resources



By: Angel Xie, Monica Lai, Jennifer Zeng, Karen Zhang



Table Of Contents

01

Helpful Websites

These websites provides general information about SHSAT.

02

Helpful YouTube Channels

Utilize these videos to self-study for SHSAT!

03

Practice Materials

Educational Website, Prep book recommendations, worksheets, and more!

04

Quizlet Flashcards

Use flashcards to study vocabs and math terms~

05

Other Free/Affordable prep programs

Take advantage of additional support from other prep programs.



01

Websites:

- [Official 2021 SHSAT guide by NYC:](#)
- [2021–2022 NYC SPECIALIZED HIGH SCHOOLS STUDENT HANDBOOK](#)

This website includes all SHSAT handbooks from previous years. Each handbook includes math/English topics explanations and two practice tests. The website also provides directions that teach students how to utilize resources from each year.

- <https://www.citysmarts.net/new-blog/2018/6/13/12-free-shsat-tests>

A thorough, but brief summary of all you need to know about SHSAT :

- <https://www.test-guide.com/free-shsat-practice-tests.html>



How to Use these Websites

1) Go to Table of Contents

2) Click a section/topic

CONTENTS	
NYC GUIDE TO THE SPECIALIZED HIGH SCHOOLS ADMISSIONS TEST FOR FALL 2021 ADMISSIONS	
1.0 LEARN WHAT IS ON THE SHSAT	3
1.1 SHSAT Test Design	3
1.2 English Language Arts Section (57 Questions)	3
1.3 Math Section (57 Questions)	3
2.0 PREPARE TO TAKE THE SHSAT	4
2.1 Know What to Expect	4
2.2 Take the Practice Tests	4
2.3 Check Your Answers from the Sample Test	5
2.4 How to Prepare for the English Language Arts Section	6
2.5 How to Prepare for the Math Section	18
3.0 GET READY FOR TEST DAY	30
3.1 What to Bring to Your Testing Session	30
3.2 What NOT to Bring	30

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—is described below.

Revising/Editing

Number of Questions	9–19
---------------------	------

3) Start learning!

02



YouTube Channels

Provide comprehensive lessons on all SHSAT topics

&

Go over many practice tests included in the resource drive.





02

Youtube Channels



Shsat review:

https://www.youtube.com/channel/UC2QXAk_vI7fL1RU4m6KTrCg

Taylor Prep:

<https://www.youtube.com/tylertutor>

Bobby-Tariq Tutoring Center:

<https://www.youtube.com/channel/UCPGlut9qBdo162SK8vwin6g>



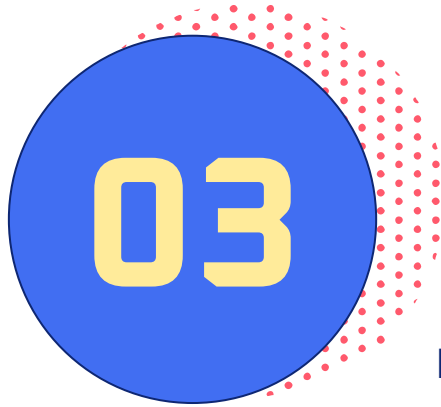
ArgoPrep:

https://www.youtube.com/playlist?list=PL7xdtfA5Ak7eM0DltGIJ63pkudjhBm_vJ

Study.com:

<https://study.com/academy/course/shsat-practice-study-guide.html>





More Practice Materials

Prep Books + Free Worksheets & Websites

Prep Books Recommendations

Title	Number of pages	Practice test	Price
SHSAT Math for Beginners	206 pages	2 full-length practice tests	\$19.99
SHSAT Prep	246 pages	1 full-length practice tests	\$14.73
New York City SHSAT	318 pages	2 full-length practice tests	\$12.00
Practice Math Tests For SHSAT (Volume 1)	99 pages	5 full-length practice tests	\$19.37
SHSAT Math Study Guide 2020 – 2021	205 pages	2 full-length practice tests	\$15.99

More Books...

Title	Number of pages	Practice test	Price
Ace the SHSAT Math in 30 Days	221 pages	2 full-length practice tests	\$14.99
SHSAT Prep by ArgoPrep	382 pages	5 full-length practice tests	\$12.70
SHSAT Prep Books 2020-2021	159 pages	Yes	\$19.99
SHSAT Math Tutor	194 pages	2 full-length practice tests	\$16.99
Comprehensive SHSAT Math Practice Book 2020 – 2021	181 pages	2 full-length practice tests	\$14.99



Online Free Worksheets



SHSAT Mathematics Concepts

Whole Numbers

- Rounding
- Whole Number Addition and Subtraction
- Whole Number Multiplication and Division
- Rounding and Estimates

Fractions and Decimals

- Simplifying Fractions
- Adding and Subtracting Fractions
- Multiplying and Dividing Fractions
- Adding and Subtracting Mixed Numbers
- Multiplying and Dividing Mixed Numbers
- Adding and Subtracting Decimals
- Multiplying and Dividing Decimals
- Comparing Decimals
- Rounding Decimals

Effortlessmath:

effortlessmath.com/blog/shsat-math-worksheets/

Onlinemath4all:
<https://www.onlinemath4all.com/SHSAT-math-practice-worksheet.html>

**Challenging word problems
with solutions**

**Comprehensive, printable
worksheets for building
foundation**

(1) Phone Company A charges $50 + 3x$ dollars for an international phone plan, where x is the number of minutes spent talking. Phone Company B charges $60 + 2x$ dollars for an international phone plan, where x is the number of minutes spent talking. What is the price at which both companies charges the same amount?

(A) \$10 (B) \$20 (C) \$30 (D) \$80 (E) \$110

[Solution](#)

(2) William, Xing Mei, Yuki, and Zack run a race. In how many different ways can they finish?

(A) 4 (B) 16 (C) 24 (D) 32 (E) 64

[Solution](#)

(3) What is the solution set for $-1 < -2f + 1 < 9$?

Additional Worksheets

Stuy Prep Resource Drive

Folders

Name ↓



Worksheets (In-class)



Supplements



Practice Materials



Homework



Answer Keys to Tests

Shared with me > Practice Tests

Folders



Practice Tests



Additional Worksheets

Use these worksheets
to hone in on specific
math topics!

Shared with me > Practice Tests > Additional Worksheets

Files

Name ↓

The image shows a grid of math worksheets. The first row includes 'Ratio Problems Worksheet', 'volume of prism.png', 'volume of irregular pri...', 'Solving Linear Equations (A)', and 'Solving Linear Equati...'. The second row includes 'Ratio Problems Worksheet', 'Simplifying and Solving Equations (C)', 'SHEAT Math Reference Sheet', 'Solving Linear Equations (A)', and 'Perimeter of a Polygon'. Each worksheet thumbnail shows various math problems and diagrams.

04

Quizlet Flashcards



Resource	Notes	Provider
SHSAT Vocab	Review 130+ flashcards on various SHSAT vocab terms.	Quizlet
SHSAT Math	Review 55+ flashcards on various SHSAT math terms. Helpful hints included as well.	Quizlet

Instructions:

- 1) Create account (it's free!)
- 2) click links provided or look for topics in search bar
- 3) start studying!



Other Free/Affordable Prep Programs

- ❑ **DREAM Program**

Offers **22-month-long course to 6th graders & Summer/Fall Intensive to rising 8th graders.**

- ❑ **Taicoon University**

Offers a low-cost, **comprehensive online SHSAT prep program.**

- ❑ **PASSNYC**

Offers a **free summer SHSAT prep course** for a limited number of **rising 8th-graders.**

- ❑ **Helicon Inc**

Offers **free SHSAT prep program for Black and Latina girls.**

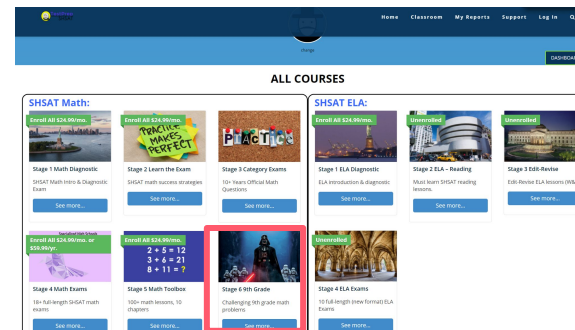
- ❑ **TestPrepSHSAT.com**

Provides **free content, one-on-one tutoring for a fee,** and some **scholarships** to cover the cost of their fees.



SHSAT Prep

3) Select free courses to begin learning!



2) Move your mouse to "classroom" >> "SHSATAcademy" >> "SHSATAcademy Courses"



We've partnered with **TestPrepSHSAT.com** to create a brand new FREE subscription level with 12 SHSAT student handbook sample exams (6 math and 6 verbal) with timed and graded results including scaled scores! ***You may also be eligible for additional free and reduced priced resources based on your results.*

Check out the latest via Twitter!



PASSNYC
RT @akibello: The constant implication in term "learning loss" the year disruption/slowdown in learning can never be mad...
<https://t.co/BIMnVXleey>

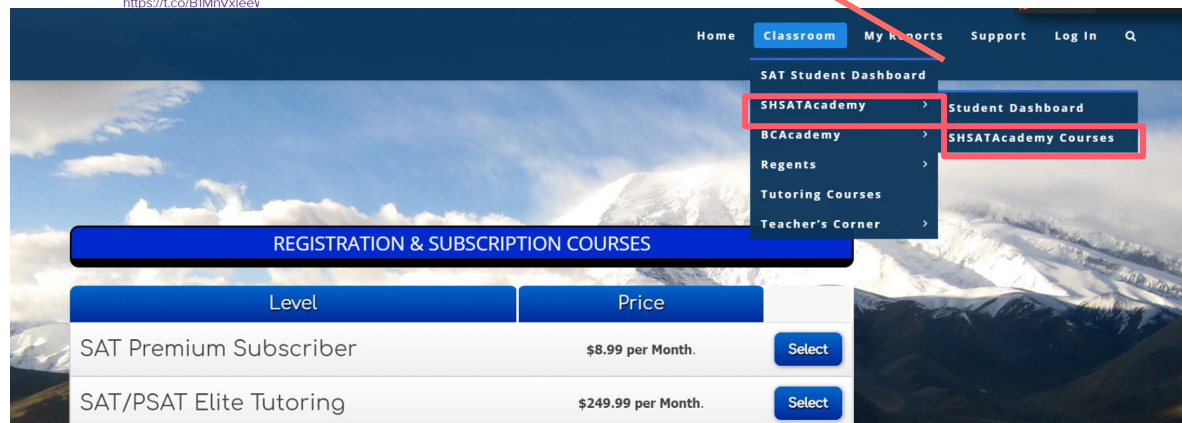
We also work closely with The Princeton Review, Admission Squad, Khan's Tutorial and other NYC-test prep providers that offer additional online resources and in-person classes across the city. Check out our [partners page](#) for more options!

To get started, follow these two easy steps:

(1) Create your account on TestPrepSHSAT.com

CREATE ACCOUNT

1) Click "Create Account"



PASSNYC

**Your Effort Will Pay Off!
More Than You Can Imagine.**



If you need **additional support** or have any questions, please reach out to your tutor or the StuyPrep leadership team!

StuyPrep2021@gmail.com



CREDITS: This presentation template was created by **Slidesgo**, including icons by **Flaticon**, and infographics & images by **Freepik**

Please keep this slide for attribution

