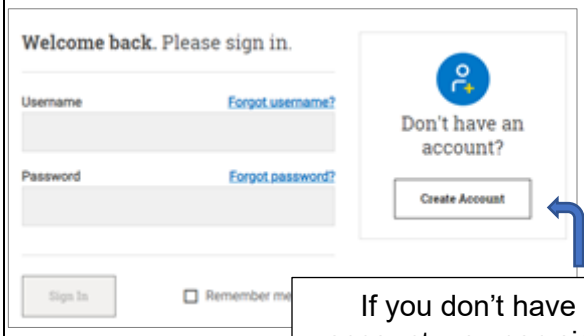
2023 Summer 305 S.A.T. Practice

Using Khan Academy's Official SAT Practice - Personalize Student Practice

Steps to Linking with Official SAT Practice

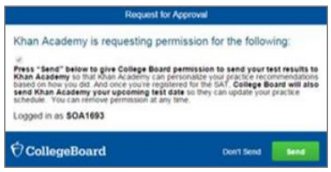
1. Visit (https://www.khanacademy.org/sat). You can also sign into Khan Academy using an existing account or through your M-DCPS Student Portal.
2. Click on **Start practicing**
3. Once logged in, you will have two options to choose from

Sign in to CollegeBoard.org and send your test results to Khan Academy.



If you don't have an account, you can sign up here!

After succesfully loggin in to your College Board account , you will be asked for permission to link your accounts.



After clicking "Send" you will be redirected to SAT practice on the Khan Academy site.

You can start your practice in Mathematics. The recommendations are based on how you did on the PSAT/NMSQT or previous SAT.

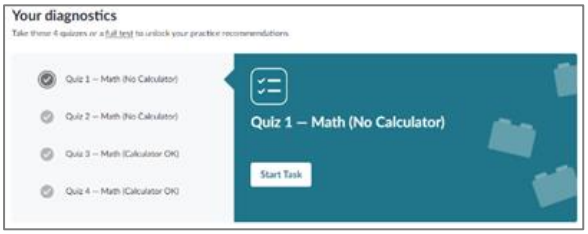
Note: You can remove the link at any time by clicking on "Revoke" which is founf in College Board account settings.

OR

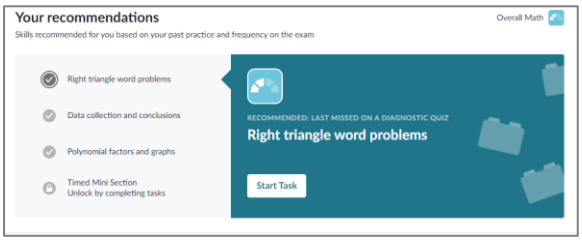
Take your diagnostic quizzes

Click on the Practice Tab.

Students will need to take 4 short quizzes (Math + Reading & Writing) to establish their personalized practice. In addition, there is online dynamic practice with feedback for the optional essay on the ESSAY Tab!



Once you have completed your diagnostic quizzes you can start your personalize practice.



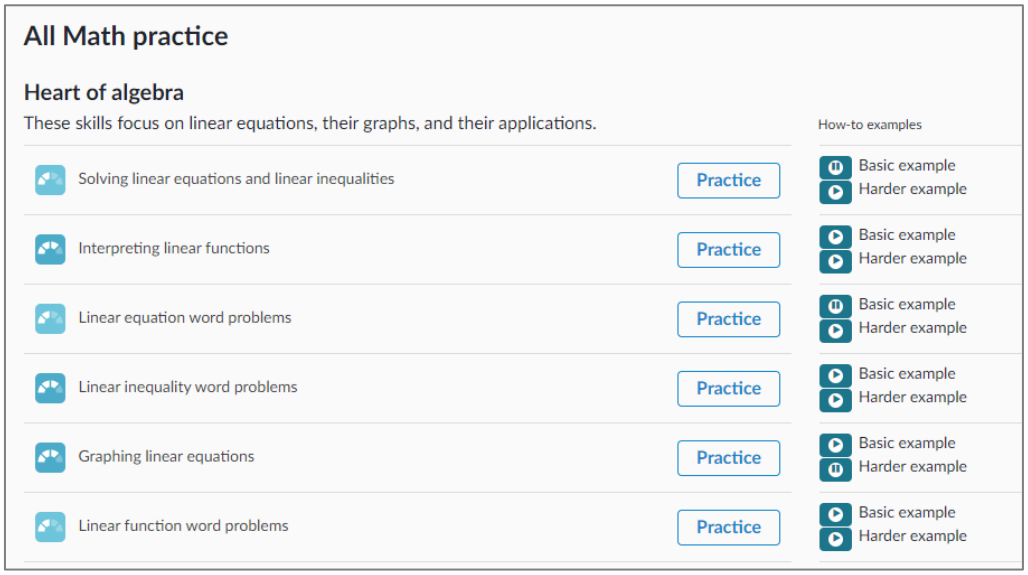
Keep practicing! – with each additional problem and activity, the personalization gets stronger and gets you closer to your goal score on the SAT.

2023 Summer 305 S.A.T. Practice

"On Demand" Study Plan

Besides the personalize SAT Practice, you also have the option to work on specific skill areas of your choosing. For this 5-weeks summer term, the "On Demand" Study Plan calendar may be right for you, just follow the following steps or simply click on the links listed on the calendar.

1. Visit (https://www.khanacademy.org/sat). You can also sign in to Khan Academy using an existing account or through your M-DCPS Student Portal.
2. Click on **Start practicing**
3. Scroll down to view all of the skill categories and to watch videos that will help build your "brain-muscles" in specific content areas.

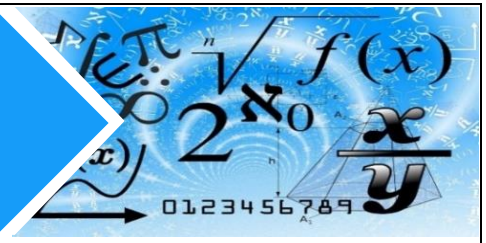


Additional Practice Links

- General Practice Information: https://collegereadiness.collegeboard.org/sat/practice
- SAT Practice on Khan Academy: https://collegereadiness.collegeboard.org/sat/practice/khan-academy
- Downloadable Practice Tests: https://collegereadiness.collegeboard.org/sat/practice/full-length-practice-tests
- Downloadable Practice Tests for Assistive Technology: https://collegereadiness.collegeboard.org/sat/practice/full-length-practice-test-assistive-technology
- Downloadable MP3 Practice Tests: https://www.collegeboard.org/students-with-disabilities/after-approval/taking-sat-accommodations
- Large font and Braille practice tests are available by contacting the College Board SSD Department at 844-255-7728 or ssd@info.collegeboard.org

2023 Summer 305 S.A.T. Prep.

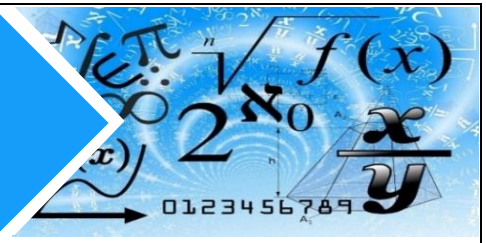
June 20, 2023 - July 25, 2023



	Students' Self-Paced Practice	Teachers On-Demand Instructional Resources for Small Group Tutorials
Week 1	**SAT Study Guide for Students:** Heart of Algebra **Suggested Digital Practice** / **How-to Examples** Linear equation word problems — Basic Example — Harder Example Linear inequality word problems — Basic Example — Harder Example Interpreting linear functions — Basic Example — Harder Example Linear function word problems — Basic Example — Harder Example	Lesson Plan 1: Math — Linear Equations, Linear Inequalities, and Linear Functions in Context - Part 1 Lesson Plan 2: Math — Linear Equations, Linear Inequalities, and Linear Functions in Context - Part 2
Week 2	**SAT Study Guide for Students:** Heart of Algebra **Suggested Digital Practice** / **How-to Examples** Systems of linear inequalities word problems — Basic Example — Harder Example Systems of linear equations word problems — Basic Example — Harder Example Solving linear equations and linear inequalities — Basic Example — Harder Example Solving systems of linear equations — Basic Example — Harder Example	Lesson Plan 3: Math — Systems of Linear Equations and Inequalities in Context Lesson Plan 4: Math — Fluency in Solving Linear Equations, and Linear Inequalities, and Systems of Linear Equations
Week 3	**SAT Study Guide for Students:** Heart of Algebra and Problem Solving and Data Analysis **Suggested Digital Practice** / **How-to Examples** Graphing linear equations — Basic Example — Harder Example Ratios, rates, and proportions — Basic Example — Harder Example Percents — Basic Example Units — Basic Example — Harder Example	Lesson Plan 5: Math — The Relationships Among Linear Equations, Lines in the Coordinate Plane, and the Contexts They Describe Lesson Plan 6: Math — Ratio, Proportion, Units, and Percentage - Part 1 Lesson Plan 7: Math — Ratio, Proportion, Units, and Percentage - Part 2
Week 4	**SAT Study Guide for Students:** Problem Solving and Data Analysis **Suggested Digital Practice** / **How-to Examples** Scatterplots — Basic Example — Harder Example Key features of graphs — Basic Example Linear and exponential growth — Basic Example — Harder Example Table data — Basic Example — Harder Example Center, spread, and shape of distributions — Basic Example — Harder Example	Lesson Plan 8: Math — Interpreting Relationships Presented in Scatterplots, Graphs, Tables, and Equations Lesson Plan 9: Math — More Data and Statistics - Part 1 Lesson Plan 10: Math — More Data and Statistics - Part 2

2023 Summer 305 S.A.T. Prep.

June 23, 2022 - July 21, 2022



	Students' Self-Paced Practice	Teachers On-Demand Instructional Resources for Small Group Tutorials
Week 5	**SAT Study Guide for Students:** Additional Topics in Math **Suggested Digital Practice** / **How-to Examples** Volume word problems — Basic Example — Harder Example Congruence and similarity — Basic Example — Harder Example Right triangle word problems — Basic Example — Harder Example Circle theorems — Basic Example — Harder Example Circle equations — Basic Example — Harder Example Right triangle trigonometry — Basic Example — Harder Example Angles, arc lengths, and trig functions — Basic Example — Harder Example Complex numbers — Basic Example — Harder Example	Lesson Plan 15: Math — Geometry Lesson Plan 16: Math — Coordinate Geometry; Trigonometry and Radians; Complex Numbers