

SAT Math Preparation

One-on-One and Small Group Tutoring

“I hear and I forget, I see and I remember, I do and I understand”

The philosophy of learning stated in the Confucian quote above guides the structure of this SAT preparation work. Students spend 90% of their tutoring time and 100% of their homework time doing SAT problems. These are problems I carefully select to reinforce concepts that they know or introduce material they have not yet encountered.

Structure of Work

There are three phases to our preparation work; diagnostic, content, and practice.

The work begins with a diagnostic test that students take at home under timed conditions and a diagnostic homework assignment. I carefully analyze the results of the diagnostics and the student’s PSAT results (if available) to assess

- 1) General strengths and weaknesses.
I break down their performance by difficulty of question, content category of question and test-taking strategy required.
- 2) Specific content knowledge.
I begin building a checklist of the specific skills that the student has mastered.

I use this assessment to design the content phase of the work -- weekly mini-lessons and problem sets that provide students with exactly the practice and instruction that they need. The content includes both mathematical concepts and SAT-specific strategies. During this phase, students should expect about 2 hours of homework per session.

Once the content work is done we begin the practice phase. During this phase, students do a timed math practice test before each meeting. We then go over their work to assess and improve their use of time management and question choice strategies.

Time and Price

I suggest a minimum of 8 sessions but recommend 12 sessions. In 8 sessions, I introduce and reinforce SAT specific test-taking techniques, cover the most likely SAT math topics and go over the diagnostic test and one additional practice test. However, since the SAT covers such a large amount of material and many students require additional practice tests, the extra sessions are usually quite helpful. I can make a specific recommendation after an initial conversation with a student and his/her parents.

Number of students	Length of session	Per student cost for eight sessions (minimum class)	Per student cost for 12 sessions (recommended class)	Per student cost of additional sessions (per student)
1	1 hour (first and last are 1.5 hours)	\$675	\$975	\$75
2-3	1.5 hours (first and last are 2 hours)	\$575	\$760	\$65
4-8	2 hours (first and last are 3 hours)	\$500	\$720	\$55

I also charge a one-time \$45 materials fee that is not included in the prices above. This covers copying and binding costs for materials that I have assembled and a copy of the College Board’s Official SAT Study Guide. If you have the study guide, the materials charge is \$30.

Contact Information

Andrew Richman
603-643-5931 asrichman@gmail.com

Experience and Qualifications

For this information, please visit my website
www.andrewrichman.net