



Eduvance Test Prep

## Math

### Preface

Math questions are different from Reading and Writing questions. Math is much more unpredictable. While Reading and Writing questions can be simplified into a group of five different variation of problems, math could be sorted into hundreds or more. This makes it slightly more difficult to apply strategies that work across the board.

Just as with reading and writing, establishing a solid foundation with concepts is crucial for success. In this section of the course, I will equip you with strategies for tackling challenges and approaches to common stumbling blocks, particularly in word problems. Expect to receive five versatile problem-solving strategies, and every formula that you may need on the test. It is important to remember that concepts are the foundation of success in the SAT. While I do not teach concepts in this course, you can view the free resources tab for information on where to find places to review and practice concepts.

### Pacing

If you spend more than one minute on a problem, mark it and return to it later. If you're struggling with a problem and invest significant time in it, there's still a chance of getting it wrong. Additionally, you'll find yourself under time pressure for a problem you might solve correctly if given adequate time.

Let me give you an example:

#### *Scenario One*

You struggle and spend five minutes working one single problem. You think you got the answer, but you are not confident. Now you wasted four minutes and threw off your testing confidence. You reach the last two problems with thirty seconds left to do 2 problems. If you had not wasted time on problem four you would be fine but now you are stressed and rushed. So, you either guess, or you do not finish the problem. So instead of just getting problem 4 wrong, you got problem 4, 21, and 22 wrong.

#### *Scenario Two*

You see that you are struggling with problem four, so you mark it and move on with your test with the same confidence you had before. Since you spend only 1 minute or less on each problem, you finish all the questions that you know FOR SURE how to work and get them all correct. Now, you have 5 additional minutes to go back and look at the questions you were struggling with. Instead of getting 3 questions incorrect; you only missed one. Also, you were much less stressed during the process.