



SAT[®] Math Winning Tactics

SAT® Math Winning Tactics



- The Math section of the digital SAT Suite assessments is designed to measure students' attainment of critical college and career readiness knowledge and skills in math.
- You will learn time-winning tactics and easy calculation tips and tricks for each type of SAT Math question.
- SAT Math covers four content domains.
 - 1- Algebra.
 - 2- Advanced Math.
 - 3-Problem-Solving and Data Analysis.
 - 4-Geometry and Trigonometry.

SAT® Math Winning Tactics



- 1- Algebra Skills and Knowledge Testing Points (~35% of the Math Test)
 - Linear equations in one variable
 - Linear equations in two variables
 - Linear functions
 - Systems of two linear equations in two variables
 - Linear inequalities in one or two variables
- 2- Advanced Math Skills and Knowledge Testing Points (~35% of the Math Test)
 - Equivalent expressions
 - Nonlinear equations in one variable and systems of equations in two variables
 - Nonlinear functions

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- 3-Problem-Solving and Data Analysis Skills and Knowledge Testing Points (~15 % of the Math Test)
 - Ratios, rates, proportional relationships, and units
 - Percentages
 - One-variable data: distributions and measures of center and spread
 - Two-variable data: models and scatterplots
 - Probability and conditional probability
 - Inference from sample statistics and margin of error
 - Evaluating statistical claims: observational studies and experiments
- 4- Geometry and Trigonometry Skills and Knowledge Testing Points (~15% of the Math Test)
 - Area and volume
 - Lines, angles, and triangles
 - Right triangles and trigonometry
 - Circles

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- Total 19 Skills and Knowledge Testing Points.
- What makes this course unique is that, breaks down all the different types of questions you can see in the SAT math test, and shows the time-winning and easy calculation tips that will boost your SAT math scores.
- Once you learn the tactics to solve each type of question in the SAT Math test, you will increase your chances of doing your best in the SAT Math test!