

Birds Eye View Math Shortcut For The SAT GRE And GMAT

What is the Birds Eye View Math Shortcut?

The Birds Eye View (BEV) Math Shortcut is a revolutionary approach to solving quantitative problems on standardized tests such as the SAT, GRE, and GMAT. This technique empowers test-takers to analyze problems from a bird's-eye perspective, focusing on the overall structure and relationships between variables. By leveraging the BEV method, students can unlock shortcuts, eliminate guesswork, and solve problems with greater speed and accuracy.

Unveiling the Five Key Components of BEV

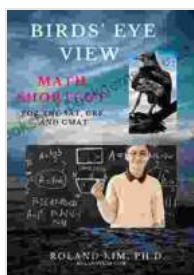
The BEV Math Shortcut rests upon five essential components:

1. **Identify the Problem Structure:** Determine the type of problem (e.g., algebra, geometry, statistics) and identify its key elements.
2. **Create a Birds Eye View Diagram:** Visually represent the problem as a simplified diagram, incorporating variables, relationships, and key information.
3. **Apply BEV Shortcuts:** Utilize specific techniques to eliminate variables, simplify equations, and transform complex problems into manageable steps.
4. **Solve the Problem:** Solve the simplified problem using standard mathematical techniques.

5. **Check Your Solution:** Verify the accuracy of your answer by substituting it back into the original problem.

Unlocking the Power of BEV Shortcuts

The BEV Math Shortcut encompasses a myriad of time-saving techniques, including:



Birds' Eye View Math Shortcut for the SAT, GRE, and GMAT by Kevin Milton

★★★★☆ 4 out of 5

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- **Variable Elimination:** Replace complex variables with simpler ones to reduce the number of unknowns.
- **Equation Simplifying:** Use algebraic rules to simplify equations, making them easier to solve.
- **Solution Scanning:** Scan for potential solutions based on the simplified problem diagram.
- **Dimensional Analysis:** Convert units between different measurement systems to gain insights into problem relationships.

How to Master the Birds Eye View Method

Mastering the BEV method requires practice and consistent application. Consider these tips:

1. **Practice Regularly:** Solve numerous BEV problems to develop proficiency in recognizing patterns and applying shortcuts.
2. **Draw Clear Diagrams:** Create accurate and well-organized BEV diagrams to facilitate problem analysis and solution identification.
3. **Analyze the Problem Structure:** Thoroughly understand the problem type and its underlying relationships before attempting to solve it.
4. **Be Flexible:** Adapt BEV techniques to different problem types and complexities.
5. **Seek Guidance:** Consult with a tutor or instructor for personalized guidance and feedback on your BEV application.

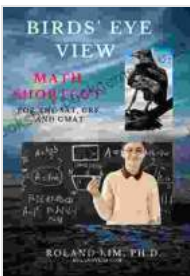
Revolutionizing Your Standardized Test Performance

Embedding the Birds Eye View Math Shortcut into your test-taking strategy can revolutionize your performance on standardized tests:

- **Increased Accuracy:** By reducing complexity and eliminating guesswork, BEV improves the accuracy of your solutions.
- **Enhanced Time Management:** BEV techniques enable you to solve problems more efficiently, freeing up valuable time.
- **Reduced Stress:** The clarity and simplicity of BEV diagrams alleviate stress and anxiety during the exam.
- **Improved Confidence:** Repeated success in solving BEV problems builds confidence and empowers you to approach the test with greater

assurance.

The Birds Eye View Math Shortcut is an indispensable tool for students aiming to excel on the SAT, GRE, and GMAT. By incorporating this revolutionary approach into your test preparation, you can unlock shortcuts, streamline problem-solving, and achieve unprecedented success in your standardized test endeavors. Embrace the principles of BEV, practice diligently, and soar to new heights of mathematical prowess.



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