

GED Mathematics Prep Course

Our GED prep course is designed for high school students who need to review and or learn the mathematics topics covered in the GED exam. Lessons in this course cover several grade levels. Frequent review tests help students thoroughly prepare with constant performance feedback.

GED Topic	Grade Level	Lesson Name
Coordinate Plane	Algebra 1, part 1	Coordinate plane
	Algebra 1, part 1	Slope of a line
Formulas	Pre-algebra	Solving Equations 1
	Algebra 2, part 1	Rewriting formulas
	Algebra 1, part 1	Properties of Equality 2
	Real World Math	Formulas and measurement
		Review Test 1
Reasoning	Algebra 1, part 1	Problem solving
	Pre-Algebra	Integers
	Geometry	Conditional statements
	Geometry	Circles
	Mathematics VII	Statistics
		Review Test 2
Setting Up Problems & Solutions	Mathematics VIII	Problem Solving 2
	Mathematics VIII	Percents 2
	Algebra 1, part 2	Investment problems
	Pre-Algebra	Area and volume
		Review Test 3
Area & Volume of Geometric Shapes	Math VIII	Geometric measurement
	Geometry	Solids 2
	Math VII	Geometric concepts
	Math VII	Geometric measurement
		Review Test 4
Measuring Angles	Geometry	Angles
	Pre-algebra	Algebra with geometry
		Review Test 5
Identifying Geometric Shapes	Geometry	Transversals
	Geometry	Triangles
	Geometry	Parallelograms
	Geometry	More about polygons
		Review Test 5
Order of Operations	Algebra 1, part 1	Order of operations
	Math VIII	Algebra 1
		Review Test 6
Scientific Notation	Pre-Algebra	Number notation
	Algebra 1, part 1	Scientific notation
		Review Test 7
Expressions & Percentages	Pre-Algebra	Solving Equations 2
	Math VIII	Percents 1
	Pre-Algebra	Percents
		Review Test 8
Using Equations	Algebra 2, part 1	Algebraic equations
	Math VIII	Algebra 4

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	Algebra 1, part 1	Linear equations
		Review Test 9
Data Analysis	Algebra 1, part 2	Rational Expressions 1
	Math VIII	Algebra 5
	Math VIII	Statistics 1
		Review Test 10
Number Relationships	Math VI	Number Sense 1
	Math VIII	Square roots & triangles
	Algebra 1, part 2	Equations - absolute value
	Algebra 2, part 1	Arithmetic sequence
		Review Test 11
Application of Measurement	Algebra 1, part 2	Motion problems
	Algebra 1, part 1	Solving word problems
	Algebra 1, part 2	Equations - absolute value
	Algebra 2, part 1	Arithmetic sequence
		Review Test 12
Measurement	Geometry	Areas of polygons
	Geometry	Area revisited
	Geometry	Solids 1
	Geometry	Trigonometric functions
		Final Exam