

TABLE OF CONTENTS

LESSON 1: NUMBER & QUANTITY

- A) Using the Calculator
- B) Ratio & Proportion
- C) “Could be” Problems
- D) Adding & Subtracting Fractions
- E) Percent Increase & Decrease
- F) Scientific Notation
- G) Tables & Graphs
- H) Knowing Your Units
- I) Logic

Lesson 1 Practice Problems

Lesson 1 KEY & Practice Problems KEY

LESSON 2: ALGEBRA & FUNCTIONS

- A) Simplifying Expressions
- B) Solving Equations
- C) Solving Problems with Lots of Letters
- D) Inequalities
- E) Algebraic Graphs
- F) Functions

Lesson 2 Practice Problems

Lesson 2 KEY & Practice Problems KEY

LESSON 3: GEOMETRY

- A) Pythagorean Theorem
- B) Angle & Triangle Relationships
- C) Transformations
- D) Circles
- E) Area & Volume
- F) Cross-Sections

Lesson 3 Practice Problems

Lesson 3 KEY & Practice Problems KEY

LESSON 4: PROBABILITY & STATISTICS

- A) Mean, Median, Mode, & Range
- B) Probability
- C) Statistics

Lesson 4 Practice Problems

Lesson 4 KEY & Practice Problems KEY