

CASE TEST 1:

UNIT 1: EXPRESSIONS AND EQUATIONS: AREA, ALGEBRAIC EXPRESSIONS, AND EXPONENTS

Lesson 1: Find the Area of a Parallelogram → 6.G.A.1

Lesson 2: Find the Area of Triangles and Other Polygons → 6.G.A.1

Lesson 3: Use Nets to Find Surface Area → 6.G.A.4

Lesson 4: Work with Algebraic Expressions → 6.EE.A.2, 6.EE.A.2a, 6.EE.A.2b, 6.EE.A.2c, 6.EE.B.6

Lesson 5: Write and Evaluate Expressions with Exponents → 6.EE.A.1, 6.EE.A.2, 6.EE.A.2c

Lesson 6: Find Greatest Common Factor and Least Common Multiple → 6.NS.B.4

UNIT 2: DECIMALS AND FRACTIONS: BASE-TEN OPERATIONS, DIVISION WITH FRACTIONS, AND VOLUME

Lesson 7: Add, Subtract, and Multiply Multi-Digit Decimals → 6.NS.B.3

Lesson 8: Divide Whole Numbers and Multi-Digit Decimals → 6.NS.B.2, 6.NS.B.3

Lesson 9: Understand Division with Fractions → 6.NS.A.1

Lesson 10: Divide Fractions → 6.NS.A.1

Lesson 11: Solve Volume Problems with Fractions → 6.G.A.2

CASE TEST 2:

UNIT 3: RATIO REASONING: RATIO CONCEPTS AND EQUIVALENT RATIOS

Lesson 12: Understand Ratio Concepts → 6.RP.A.1

Lesson 13: Find Equivalent Ratios → 6.RP.A.3, 6.RP.A.3a

Lesson 14: Use Part-to-Part and Part-to-Whole Ratios → 6.RP.A.3, 6.RP.A.3a

UNIT 4: RATIO REASONING: UNIT RATES AND PERCENT

Lesson 15: Understand Rate Concepts → 6.RP.A.2

Lesson 16: Use Unit Rates to Solve Problems → 6.RP.A.3, 6.RP.A.3b, 6.RP.A.3d

Lesson 17: Understand Percents → 6.RP.A.3, 6.RP.A.3c

Lesson 18: Use Percents to Solve Problems → 6.RP.A.3, 6.RP.A.3c

UNIT 5: ALGEBRAIC THINKING: EQUIVALENT EXPRESSIONS AND EQUATIONS WITH VARIABLES

Lesson 19: Write and Identify Equivalent Expressions → 6.NS.B.4, 6.EE.A.3, 6.EE.A.4

Lesson 20: Understand Solutions of Equations → 6.EE.B.5

Lesson 21: Write and Solve One-Variable Subtraction and Division Equations → 6.EE.B.7

Lesson 22: Analyze Two-Variable Relationships → 6.EE.B.7

CASE TEST 3:

UNIT 6: POSITIVE AND NEGATIVE NUMBERS: ABSOLUTE VALUE, INEQUALITIES, AND THE COORDINATE PLANE

Lesson 23: Understand Positive and Negative Numbers → 6.NS.C.5, 6.NS.C.6, 6.NS.C.6a, 6.NS.C.6c

Lesson 24: Order Positive and Negative Numbers → 6.NS.C.7, 6.NS.C.7a, 6.NS.C.7b

Lesson 25: Understand Absolute Value → 6.NS.C.7, 6.NS.C.7

Lesson 26: Write and Graph One Variable Equations → 6.EE.B.5, 6.EE.B.8

Lesson 27: Understand the Four-Quadrant Coordinate Plane → 6.NS.C.6, 6.NS.C.6b, 6.NS.C.6c

Lesson 28: Solve Problems in the Coordinate Plane → 6.NS.C.8, 6.G.A.3

UNIT 7: STATISTICAL THINKING: DATA DISTRIBUTIONS AND MEASURES OF CENTER AND VARIABILITY

Lesson 29: Understand Statistical Questions and Data Distributions → 6.SP.A.1, 6.SP.A.2, 6.SP.B.5, 6.SP.B.5a

Lesson 30: Use Dot Plots and Histograms to Describe Data Distributions → 6.SP.A.2, 6.SP.B.4, 6.SP.B.5, 6.SP.B.5b

Lesson 31: Interpret Median and Interquartile Range in Box Plots → 6.SP.A.3, 6.SP.B.5, 6.SP.B.5c

Lesson 32: Interpret Mean → 6.SP.A.3, 6.SP.B.5, 6.SP.B.5c

Lesson 33: Use Measures of Center and Variability to Summarize Data → 6.SP.B.5, 6.SP.B.5d