

6TH GRADE MATH

1ST QUARTER:

FRACTIONS AND DECIMALS:

- 6.NS.1 QUOTIENTS OF FRACTIONS
- 6.NS.2 DIVIDE MULTI DIGIT NUMBERS
- 6.NS.3 OPERATIONS ON DECIMALS

RATIOS, RATES, AND PERCENT:

- 6.RP.1 RATIOS
- 6.RP.2 UNIT RATE
- 6.RP.3 SOLVE REAL-WORLD RATIO PROBLEMS
- 6.EE.9 INDEPENDENT AND DEPENDENT VARIABLES

2ND QUARTER:

RATIONAL NUMBERS:

- 6.NS.5. INTEGERS IN REAL WORLD CONTEXTS
- 6.NS.6 RATIONAL NUMBERS ON A NUMBER LINE AND
COORDINATE PLANE
- 6.NS.7 ORDERING INTEGERS AND ABSOLUTE VALUE
- 6.NS.8 SOLVING REAL-WORLD PROBLEMS BY GRAPHING
- 6.G.3 DRAW POLYGONS IN THE COORDINATE PLANE

EXPRESSIONS:

- 6.EE.1 NUMERICAL EXPRESSIONS WITH EXPONENTS
- 6.EE.2 VARIABLE EXPRESSIONS
- 6.EE.3 GENERATE EQUIVALENT EXPRESSIONS
- 6.EE.4 IDENTIFY EQUIVALENT EXPRESSIONS
- 6.NS.4 GCF, LCM, AND DISTRIBUTIVE PROPERTY (EXPRESSIONS)

3RD QUARTER:

EQUATIONS & INEQUALITIES:

- 6.EE.5 TRUE EQUATIONS AND INEQUALITIES
- 6.EE.6 WRITE EXPRESSIONS TO REAL-WORLD PROBLEMS
- 6.EE.7 SOLVE REAL-WORLD PROBLEMS WITH EQUATIONS
- 6.EE.8 WRITE AND UNDERSTAND INEQUALITIES
- 6.EE.9 INDEPENDENT AND DEPENDENT VARIABLES

GEOMETRY:

- 6.G.1 AREA OF POLYGONS
- 6.G.2 VOLUME OF PRISMS BY PACKING AND FORMULAS
- 6.G.4 NETS OF 3-D FIGURES AND SURFACE AREA

4TH QUARTER:

STATISTICS:

- 6.SP.1 STATISTICAL QUESTIONS
- 6.SP.2 UNDERSTANDING STATISTICAL DISTRIBUTIONS
- 6.SP.3 MEASURES OF CENTER AND VARIABILITY
- 6.SP.4 DISPLAYING DATA
- 6.SP.5 SUMMARIZING DATA

FORMULAS AND GRAPHS:

- 6.EE.9 INDEPENDENT AND DEPENDENT VARIABLES
- 6.NS.8 SOLVING REAL-WORLD PROBLEMS BY GRAPHING IN
THE COORDINATE PLANE
- 6.SP.4 DISPLAYING DATA
- 6.G.2 VOLUME OF PRISMS BYK PACKING AND USING THE
FORMULA