

**I can use ratios and solve problems using proportional reasoning.**

- I can solve problems using unit rate.
- I can solve problems using percents.
- I can convert measurement units to solve ratio problems.

**I can multiply and divide fractions, decimals, and rational numbers.**

- I can solve word problems using fractions and decimals.
- I can use and identify common factors and multiples
- I can use positive, negative numbers, and absolute value.

**I can reason about and solve one-variable algebraic equations and inequalities.**

- I can set up and solve an algebraic equation.
- I can write, read, and evaluate algebraic expressions including exponents.
- I can apply the properties of operations to solve equations.
- I can write equations with two variables to represent a ratio relationship.

**I can solve real-world problems using area, surface area, and volume.**

- I can find the area of triangles and quadrilaterals
- I can compose and decompose polygons to find area
- I can use the volume formula appropriately
- I can draw polygons on a coordinate plane and find length, vertices.
- I can use nets to find the surface area

**I can use data to solve math problems.**

- I can use and identify measures of central tendency (mode, median, mean, and range).
- I can organize data in an organized way.
- I can interpret data and identify the variabilities that may affect the data.