Operations and Algebraic Thinking

- ☐ I can use parentheses ( ) to solve math expressions
- ☐ I can use brackets [ ] outside the parentheses or nested parentheses to solve math expressions
- ☐ I can use braces { } outside the brackets or double nested parentheses to solve math expressions
- ☐ I can use a parentheses, brackets, and braces to solve expressions.
- ☐ I can add parentheses, brackets or braces to an expression to solve an equation
- ☐ I can write a numerical expression that includes parentheses, brackets, or braces

Numbers in Base 10

- ☐ I can compare two decimals to the thousandths place value using <, >, and =
- ☐ I can write decimals to the thousandths place value using numbers (standard notation)
- ☐ I can write decimals to the thousandths place value using number names
- ☐ I can write decimals to the thousandths place value using expanded form
- ☐ I can multiply whole numbers out to the hundredths place value using the standard algorithm
- ☐ I can find a quotient by dividing a four-digit dividend by a two-digit divisor
- ☐ I can add decimals to hundredths place value
- ☐ I can subtract decimals to hundredths place value
- ☐ I can multiply decimals to hundredths place value
- ☐ I can divide decimals to hundredths
- ☐ I can explain my reasoning used to solve my method

Numbers and Fractions

- ☐ I can produce equivalent fractions
- ☐ I can add fractions with unlike denominator
- ☐ I can subtract fractions with unlike denominators
- ☐ I can add mixed numbers with unlike denominators
- ☐ I can subtract mixed numbers with unlike denominators
- ☐ I can divide the numerator by the denominator
- ☐ I can solve word problems involving division of a whole number
- ☐ I can multiply a fraction by a whole number
- ☐ I can multiply a fraction by a fraction
- ☐ I can find the area of a rectangle by tiling it with unit squares
- ☐ I can find the area of a rectangle by multiplying unit fraction side lengths
- ☐ I can divide a unit fraction by a whole number
- ☐ I can divide a whole number by a unit fraction
- ☐ I can solve real world story problems involving division of unit fractions

Geometry

- ☐ I can graph an ordered pair in the first quadrant of a Cartesian coordinate plane
- ☐ I can state the new coordinates (ordered pair) after moving an ordered pair
- ☐ I can classify two dimensional shapes
    - o I can classify 2d shapes based on number of sides
    - o I can classify 2d shapes based on parallel sides
    - o I can classify 2d shapes based on angles

Measurement and Data

- ☐ I can discover the volume of a right rectangular prism by packing it with unit cubes
- ☐ I can calculate the volume of a right rectangular prism by multiplying the Base (area of base) x height V = B x h
- ☐ I can calculate the volume of a right rectangular prism by using the formula V= l x w x h
- ☐ I can add the volumes of two rectangular prisms