

4TH MATH GRADE POWER STANDARDS

Numbers and Operations

- I can demonstrate fluency with multiplication and division and can multiply a one or two digit whole number by a 2 or 3 digit whole number as well as demonstrate multiplication and division of multiples of 10's.
- I can estimate products and quotients of multi-digit whole numbers.
- I can solve multi-step real-world and mathematical problems requiring the use of addition, subtraction, and multiplication of multi-digit whole numbers.
- I can divide multi-digit whole numbers by one or two digit numbers.
- I can add and subtract fractions with like denominators using different fraction models.
- I can read, write, compare, order and round decimals, whole numbers and fractions.

Algebra

- I can use input-output rules involving addition, subtraction, multiplication, and division as well as use number sentences involving multiplication, division, and unknowns to solve real-world problems.

Geometry and Measurement

- I can name, describe, classify and sketch polygons.
- I can measure and compare acute, right, and obtuse angles according to size.
- I can find the areas of geometric figures.
- I can translate, reflect, and rotate figures, and show congruency.

Data Analysis

- I can collect, organize, display, and interpret data using tables, bar graphs, timelines, line graphs and Venn diagrams.