

NUMBER SENSE / COMPUTATION

Evaluate or Solve Problems, Word Problems, and Number Sentences Over the Real Number System

- ___ Properties of real numbers AL-01
- ___ Order of Operations AL-02
- ___ Integer Operations including Absolute value AL-03
- ___ Properties of the real numbers AL-04
- ___ Operations and properties of exponents and scientific notation AL – 05
- ___ Proportional reasoning AL-06
- ___ Percents AL-07

ALGEBRA

Write, Graph, Simplify, Evaluate, and/or Solve Expressions, Equations, and Inequalities

- ___ Multiple representations (Tables, Graphs, Symbolic, and Words) AL-08
- ___ Expressions (polynomial, radical, rational, etc.) AL-09
- ___ Linear equations and inequalities AL-10
- ___ Absolute Value functions AL-11
- ___ Systems of linear equations and inequalities AL-12
- ___ Operations with polynomials AL-13
- ___ Operations with radicals AL-14
- ___ Operations with rational expressions AL-15
- ___ Polynomial Equations and functions AL-16
- ___ Radical Equations AL-17
- ___ Rational Equations AL-18

PROBABILITY

Determine, describe, and apply the probability of events

- ___ Solve problems involving probability of simple and compound events AL-19