Fall 2020 Placement- Algebra 1 Honors

Complete skills under the Algebra 1 section

- Numbers
  - A.6 Square roots
  - A.7 Cube roots
- Operations
  - B.1 Add, Subtract, Multiply, and Divide Integers
  - B.6 Evaluate Numerical Expressions involving rational numbers
  - B.7 Evaluate Variable Expressions Involving Rational Numbers
- Ratios and Proportions
  - C.1 Identify equivalent ratios
  - C.3 Unit Rates
  - C.6 Solve Proportions Word Problems
- Percent
  - D.1 Convert between percents, fractions, and decimals
  - D.3 Percent Word Problems
  - D.9 Multi-step problems with percents
- Variable Expressions and Equations
  - I.3 Simplify variable expressions involving like terms and the distributive property
  - I.4 Identify equivalent linear expressions
  - I.8 Solve equations using order of operations
- Solve Equations
  - J.5 Solve advanced linear equations
  - J.6 Solve equations with variables on both sides
  - J.11 Solve linear equations: mixed review
- Linear Functions
  - S.3 Find the slope of a graph
  - S.6 Slope-intercept form: find the slope and y-intercept
  - S.8 slope-intercept form: write an equation from a graph