

Glen Crest Grade 7 Math Goals

Reporting Topic #1: Number Sense

- Goal 1: I can use order of operations with integers.
- Goal 2: I can perform all four operations with decimals and integers fluently.
- Goal 3: I can perform all four operations with fractions, showing my answers in lowest terms.
- Goal 4: I can convert between fractions, decimals, and percents.
- Goal 5: I can compare and order real numbers.

Reporting Topic #2: Estimation & Measurement

Reporting Topic #3: Algebra & Analytical Methods

- Goal 6: I can solve problems involving ratios, rates, and proportions.
- Goal 7: I can understand and solve percent problems.
- Goal 8: I can solve one and two-step equations with integers using all four operations.
- Goal 9: I can solve and graph inequalities with integers using all four operations.

Reporting Topic #4: Geometry

- Goal 10: I can find the surface area of a rectangular prism or cylinder.
- Goal 11: I can find the volume of a rectangular prism or cylinder.
- Goal 12: I can find the area of a given shape.
- Goal 13: I can find the perimeter or circumference of a given shape.
- Goal 14: I can apply important geometric vocabulary to solving word problems.

Reporting Topic #5: Data Analysis & Probability