**Mathematics 5 Reference Sheet**

**Definitions**

**MEAN:** The sum of a set of numbers divided by the number of elements in the set.

**MODE:** The number or numbers that occur most often in a collection of data.

**RANGE:** The difference between the greatest and the least numbers in a collection of data.

**REFLECTION OR FLIP:** A mirror image of a figure across a line of symmetry.

**TRANSLATION OR SLIDE:** A change in position of a figure. All points in the figure move in the same direction for the same distance.

**ROTATION OR TURN:** Turning a figure clockwise or counterclockwise about a point.

**Customary Conversions**

- 8 ounces = 1 cup
- 2 cups = 1 pint
- 2 pints = 1 quart
- 4 quarts = 1 gallon
- 8 pints = 1 gallon
- 16 cups = 1 gallon
- 3 teaspoons = 1 tablespoon
- 16 tablespoons = 1 cup
- 16 ounces = 1 pint
- 16 ounces = 1 pound
- 5280 feet = 1 mile

**Metric Conversions**

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