

<i>Lindsey-Steiner</i>	<i>6th Grade</i>	
1 Absolute value		the distance that an integer is from zero on the number line.
2 Coefficient		the number that is multiplied by a variable in an algebraic expression.
3 Coordinate plane		a two-dimensional system in which a location is described by its distances from two perpendicular number lines called the x-axis and the y-axis.
4 Dependent variable		one of two variables in a relationship whose value is determined by the value used for the other variable, the independent variable.
5 Describe		Putting your answer into words, sentence or paragraph form.
6 Distance		Length, A measurement of how far through space between points.
7 Double number line diagram		A graphic diagram that shows a proportional relationship between two quantities.
8 Independent variable		one of two variables in a relationship. Any value can be used for the independent variable. The value that is used determines the value of the other variable, the dependent variable.
9 Inequality		A statement that two statements are not equal.
10 Integers		the counting numbers, their opposites, and zero.
11 Model		Something that is made to be like another thing. A representation in visual form.
12 Negative		Less than 0.
13 Order		Putting things into their correct place following some rule.
14 Order of operations		a set of rules mathematicians use to determine the order in which operations are performed.
15 Origin		the point (0,0), where the x- and y-axis of a coordinate plane intersect.
16 Polygons		a closed plane figure made up of three or more line segments.
17 Positive		More than 0.
18 Properties		A character or quality that something has. Such as color, height, weight, etc.
19 Quadrants		one of the four regions into which the x- and y-axes divide the coordinate plane. The axes are not parts of the quadrant.

20 Quantities	How much there is of something.
21 Rate	a ration that compares two quantities with different units of measure.
22 Ratio	a relationship where for every x units of one quantity there are y units of another quantity.
23 Rational number	any number that can be written as a quotient a/b , where a and be are integers and b is not 0.
21 Surface area	the sum of the areas of each face of a polyhedron.
22 Table	data arranged in rows and columns.
23 Tape diagram	A drawing that looks like a segment of tape, used to illustrate number relationships. Also known as a strip diagram, bar model, fraction strip, or length model.
24 Term	the quantities of x and y in a ratio.
25 Unit rate	a rate in which the comparison is to one unit.
26 x-axis	the horizontal line on a coordinate plane
27 y-axis	the vertical line on a coordinate plane.