Lindsey-Steiner *5th Grade*	
1 Area Model	A model of multiplication that shows each place value product.
2 Braces	Symbols used to show that the numbers written between them are part of a set. { }
3 Brackets	Mathematics symbols that show what operation goes first in the order of operations. [ ]
4 Expression	A variable or combination of variables, numbers, and symbols that represents a mathematical relationship.
5 Order of Operations (PEMDAS)	An agreed upon order for performing operations to simplify expressions.
6 Evaluate Expressions	To replace the variable in an expression with a number and then solve it.
7 Interpret Expressions	To state what an expression means without solving the expression.
8 Parenthesis	The symbol or symbols (,) in an expression that show which operation goes first.
9 Rules	A standard procedure or pattern followed in a pattern or expression.
10 Numerical Pattern	An ordered set of numbers, the order helps you predict what will come next.
11 Number Name	Words that stand for a number.
12 Base-Ten Numerals	A system of numbers that is based in units of 10. This is the system commonly used.
13 Concrete Models	An object that represents a number or math concept that is used to help understand the number or concept.
14 Reasonableness	answer that makes sense based on the problem that is being solved.
15 Models (Concrete)	An object, such as number cubes, that stands for a number, represents an amount, or shows how a problem is solved.
16 Round	To find the nearest value of a number based on a given place value.
17 Multi-Digit Numbers	A number greater than 9 that has more than 1 digit.
18 Whole Number Exponent	A number that shows how many times a base number is multiplied to itself.
19 Fraction Product	The answer when two fraction are multiplied.
20 Scaling	Resizing of a fraction through multiplication.
21 Improper Fraction	A fraction where the numerator is greater than or equal to the denominator.
22 Area	The number of square units needed to cover a flat surface.

23	Line plot	A graph that uses marks (often Xs) about the number line to show data.
21	Convert	To change from one form or system to another.
22	Rectangular Prism	A solid three-dimensional figure in which all 6 faces are rectangles.
23	Data Set	A group of collected information.
24	Unit Cube	One unit that has a length, width, and height of 1 unit.
25	Formula	A set of symbols that express a mathematic rule.
26	Axes (Axis)	The horizontal and vertical number lines used in a coordinate plane system.
27	Attribute	Characteristic or feature of a shape.
28	Perpendicular Lines	Lines that meet or cross each other to form a right angle.
29	Classify	To put in a group of organize based upon common characteristics.
30	Solid Figures	A three-dimensional figure.