	ACROSS		DOWN
3	This identity property says the sum of a number and zero is always that number.	1	the sum of the values in a data set divided by the number of values in the set
6	a pair of numbers that can be used to locate a point in a coordinate plane. The first number is the x-coordinate, and the second number is the y-coordinate	2	A whole number that has exactly two factors, 1 and itself.
8	A plane that is divided into four regions by a horizontal line called the x-axis and a vertical line called the y-axis.	4	the numerical part of a variable term
13	angles with the same measure	5	is the difference of the greatest value and the least value in a set of data.
14	a number that can not be written a/b	7	a(b + c) = ab + ac
17	a rate that has a denominator of 1	9	the point (0,0) where the x-axis and the y-axis intersect in a coordinate plane
18	a term that is a number	10	the number or an expression that is separated by addition and subtraction signs
20	a comparison of two numbers by division	11	an equation that states that two ratios are equal
21	one of a pair of numbers whose product is 1: the reciprocal of 2/3 is 3/2	12	is the value in a data set that occurs most often. If all values occur the same amount of times there is no mode for that set.
23	the ratio of the number of ways the event can occur to the number of ways the event cannot occur. Favorable over Unfavorable.	13	This property for addition or multiplication says that you can add terms in any order, a + b = b + a, or multiply terms in any order a x b = b x a.
24	two lines that never intersect	15	This property for multiplication and addition says changing the grouping of terms will not change the product, (ab)c = a(bc) or the sum, (a + b) + c = a + (b + c)
25	two lines that intersect to form a right angle	16	Positive and Negative Whole Numbers and 0
28	the steepness of a line on a graph, rise over run	19	one of four sections into which the coordinate plane is divided
29	a ratio whose denominator is 100	22	A statement that compares two quantities using greater than, less than, or equal to
32	The largest factor that two or more numbers have in common.	26	the side of a right triangle opposite the right angle, also the longest side of a right triangle
35	a method of writing very large or very small numbers by using powers of 10	27	the two sides that make up the right angle in a right triangle
39	the distance between the number and 0 on a number line	30	the smallest multiple that two or more numbers have in common
40	$a^2+b^2=c^2$	31	a ratio that compares two quantities measured in different units
41	an answer to a division problem	33	is the middle value in a data set where the numbers are ordered least to greatest
42	a transformation that turns the original figure around the origin 90, 180, or 270 degrees clockwise or counter clockwise	34	number of favorable outcomes divided by total number of possible outcomes
44	moves each point in a figure the same distance and direction, the new image is congruent to the original	36	when two numbers are multiplied.
45	A transformation that "flips" a figure over the x or y axis	37	y = mx + b
46	the number used to enlarge or reduce similar figures	38	A number that can be written as a/b where a and b are integers, but b is not equal to 0.
		43	the point in a graph where a line crosses the x-axis or the y-axis

additive	coordinate plane	irrational	origin	quadrant	rotation
absolute value	distributive	least common multiple	parallel	quotient	scale factor
associative	factor	legs	percent	range	scientific notation
coefficient	greatest common factor	mean	perpendicular	rate	slope
commutative	hypotenuse	median	prime	ratio	slope intercept
congruent	Inequality	mode	probability	rational	term
constant	integers	odds	proportion	reciprocal	translation
	intercept	ordered Pair	Pythagorean	reflection	unit rate