## Number Sense Vocabulary

1	Sum	A letter that is used to represent a number.
2	Remainder	A number less than 0.
3	Palindrome	A quotient that is raised to a power; for example, (5/6) <sup>2</sup> .
4	Proper Fraction	A number that reads the same from both directions.
5	Ratio	The top number in a fraction.
6	Median	Two numbers whose product is 1.
7	Parallel	A positive or negative number.
8	Mixed number	The numerator is larger than the denominator.
9	Negative number	The same value.
10	Composite #	Left over numbers in a division question.
11	Coefficient	The bottom number in a fraction.
12	Perpendicular	A number consisting of a whole number and a fraction.
13	Dividend	The answer to a division question.
14	Power of a	A number that can be represented as a product of two
	product	equal factors.
15	Estimate	A number with exactly 2 factors.
16	Square root	The number in front of a variable.
17	Common	The number in an expression or equation that does not
	Denominator	change.
18	Quotient	The result of subtraction.
19	Constant term	A number with more than 2 factors.
20	Explain	A product that is raised to a power; for example, $(3x4)^2$ .
21	Mean	Numbers that are multiplied to get a product.
22	Power of a	The rules that are followed when simplifying or evaluating
	quotient	an expression.
23	Rational #	How we usually write numbers.
24	Simplify	To determine the value of a numerical expression.
25	Perfect square	$a^2 + b^2 = c^2$
26	Greatest	The numerator is less than the denominator.
20	Oi Catest	The numerator is less than the denominator.

27	Least	The space inside a flat shape.
28	Non-repeating	A number that cannot be written in the form m/n, n can't
	Decimal	= 0, where m and n are integers.
29	Odd	Write something
30	Repeating	A number that can't be represented as a product of two
	Decimal	equal factors.
31	Even	The number that is divided.
32	Terminating	A number that can be written as a power with an integer
	Decimal	base and exponent 2.
33	Pythagorean	An operation that reverses the result of another
0.4	Theorem	operation.
34	Improper	An expression of the form a to the power of n, where a is
	Fraction	the base and n is the exponent.
35	Mode	A power that is raised to a power; for example, (3 <sup>2</sup> ) <sup>3</sup>
36	Order of	A mathematical statement that shows two expressions
	operations	are equal.
37	Non-perfect	The comparison of two or more quantities with the same
	square	unit.
38	Standard Form	The number that divides into another number.
39	Prime	An educated guess.
40	Integer	The result of multiplication.
41	Algebraic	A number which, when multiplied by itself, results in a
	Expression	given number.
42	Difference	6x - 4
43	Evaluate	The result of addition.
44	Area	The distance around a shape.
45	Inverse	The sum of a set of numbers divided by the number of
	operation	numbers in the set.
46	Variable	A number that is not divisible by 2.
47	Power of a power	The number that appears most often in a set of numbers

48	Factors	Lines that do not intersect
49	Equation	Lines that intersect at right angles
50	Square number	Smallest
51	Numerator	Biggest
52	Irrational number	Any # that can be written in the form $\frac{m}{n}$ , n $\neq 0$ , where m and n are integers.
53	Divisor	A # that is a multiple of each of the given denominators
54	Power	To make more simple
55	Product	A decimal with a certain number of digits after the decimal point. Ex. 43.21
56	Denominator	A decimal that does not terminate or repeat. Ex. 4.37965738573
57	Equivalent	The middle number when data are arranged in numerical order
58	Perimeter	A number divisible by 2
59	Reciprocals	A decimal that repeats. Ex 2.33333333