

Number Sense Vocabulary

1	Integer	A letter that is used to represent a number.
2	Prime	A number less than 0.
3	Sum	A quotient that is raised to a power; for example, $(5/6)^2$.
4	Remainder	A number that reads the same from both directions.
5	Quotient	The top number in a fraction.
6	Denominator	Two numbers whose product is 1.
7	Factors	A positive or negative number.
8	Algebraic Expression	The numerator is larger than the denominator.
9	Coefficient	The same value.
10	Composite #	Left over numbers in a division question.
11	Constant term	The bottom number in a fraction.
12	Explain	A number consisting of a whole number and a fraction.
13	Standard Form	The answer to a division question.
14	Negative number	A number that can be represented as a product of two equal factors.
15	Non-perfect square	A number with exactly 2 factors.
16	Perimeter	The number in front of a variable.
17	Power of a quotient	The number in an expression or equation that does not change.
18	Palindrome	The result of subtraction.
19	Reciprocals	A number with more than 2 factors.
20	Difference	A product that is raised to a power; for example, $(3 \times 4)^2$.
21	Pythagorean Theorem	Numbers that are multiplied to get a product.
22	Dividend	The rules that are followed when simplifying or evaluating an expression.

23	Square number		How we usually write numbers.
24	Ratio		To determine the value of a numerical expression.
25	Perfect square		$a^2 + b^2 = c^2$
26	Improper Fraction		The numerator is less than the denominator.
27	Variable		The space inside a flat shape.
28	Inverse operation		A number that cannot be written in the form m/n , n can't = 0, where m and n are integers.
29	Evaluate		Write something
30	Square root		A number that can't be represented as a product of two equal factors.
31	Numerator		the number that is divided.
32	Power of a product		A number that can be written as a power with an integer base and exponent 2.
33	Divisor		An operation that reverses the result of another operation.
34	Estimate		An expression of the form a to the power of n , where a is the base and n is the exponent.
35	Equation		A power that is raised to a power; for example, $(3^2)^3$
36	Mixed number		The number to be divided.
37	Order of operations		A mathematical statement that shows two expressions are equal.
38	Equivalent		The comparison of two or more quantities with the same unit.
39	Proper Fraction		The number that divides into another number.
40	Power of a power		An educated guess.
41	Product		The result of multiplication.
42	Irrational number		A number which, when multiplied by itself, results in a given number.
43	Power		$6x - 4$