## $\mathcal{N}$ (umber Sense Vocabulary

| 1 | Sum | $\mathcal{A}$ letter that is used to represent a number. |
| :---: | :---: | :---: |
| 2 | Remainder | A number less than 0 . |
| 3 | Palindrome | $\mathcal{A}$ quotient that is raised to a power; for example, (5/6) ${ }^{2}$. |
| 4 | Proper Fraction | $\mathcal{A}$ number that reads the same from both directions. |
| 5 | Ratio | The top number in a fraction. |
| 6 | Median | $\mathcal{T}$ wo numbers whose product is 1 . |
| 7 | Parallel | $\mathcal{A}$ 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 Gottom number in a fraction. |
| 12 | Perpendicular | $\mathcal{A}$ number consisting of a whole number and a fraction. |
| 13 | Dividend | The answer to a division question. |
| 14 | Power of a product | $\mathcal{A}$ number that can be represented as a product of two equal factors. |
| 15 | Estimate | $\mathcal{A}$ number with exactly 2 factors. |
| 16 | Square root | The number in front of a variable. |
| 17 | Common <br> Denominator | The number in an expression or equation that does not change. |
| 18 | Quotient | The result of subtraction. |
| 19 | Constant term | $\mathcal{A}$ number with more than 2 factors. |
| 20 | Explain | $\mathcal{A}$ product that is raised to a power; for example, $(3 \times 4)^{2}$ |
| 21 | Mean | $\mathcal{N}$ Numbers that are multiplied to get a product. |
| 22 | Power of a quotient | The rules that are followed when simplifying or evaluating anexpression. |
| 23 | Rational \# | $\mathcal{H}$ ow we usually write numbers. |
| 24 | Simplify | To determine the value of a numericalexpression. |
| 25 | Perfect square | $a^{2}+b^{2}=c^{2}$ |
| 26 | Greatest | The numerator is less than the denominator. |


| 27 | Least | The space inside a flat shape. |
| :---: | :---: | :---: |
| 28 | $\mathcal{N}$ on-repeating <br> Decimal | A number that cannot be written in the form $m / n, n$ can't $=0$, where $m$ and $n$ are integers. |
| 29 | $O d d$ | Write something |
| 30 | Repeating <br> Decimal | A number that can't be represented as a product of two equal factors. |
| 31 | Even | The number that is divided. |
| 32 | Terminating Decimal | $\mathcal{A}$ number that can be written as a power with an integer Gase and exponent 2. |
| 33 | Pythagorean <br> Theorem | An operation that reverses the result of another operation. |
| 34 | Improper <br> Fraction | An expression of the form a to the power of $n$, where $a$ is the base and $n$ is the exponent. |
| 35 | Mode | $\mathcal{A}$ power that is raised to a power; for example, $\left(3^{2}\right)^{3}$ |
| 36 | Order of operations | $\mathcal{A}$ mathematical statement that shows two expressions are equal. |
| 37 | $\begin{aligned} & \mathcal{N} \text { on-perfect } \\ & \text { square } \end{aligned}$ | The comparison of two or more quantities with the same unit. |
| 38 | $S$ tandard Form | The number that divides into another number. |
| 39 | Prime | Aneducatedguess. |
| 40 | Integer | The result of multiplication. |
| 41 | Alge 6 raic <br> Expression | $\mathcal{A}$ number which, when multiplied by itself, results in a given number. |
| 42 | Difference | $6 x-4$ |
| 43 | Evaluate | The result of addition. |
| 44 | Area | The distance around a shape. |
| 45 | Inverse operation | The sum of a set of numbers divided by the number of numbers in the set. |
| 46 | Variable | $\mathcal{A}$ 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 | $S$ mallest |
| 51 | $\mathcal{N}$ (umerator | 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 | Divis or | $\mathcal{A} \#$ that is a multiple of each of the given denominators |
| 54 | Power | To make more simple |
| 55 | Product | $\mathcal{A}$ decimal with a certain number of digits after the decimal point.Ex. 43.21 |
| 56 | Denominator | $\mathcal{A}$ decimalthat does not terminate or repeat. Ex. $4.37965738573 \ldots$. |
| 57 | Equivale $n t$ | The middle number when data are arranged in numerical order |
| 58 | Perimeter | A number divisible by 2 |
| 59 | Reciprocals | Adecimalthat repeats. EX 2.33333333.... |

