| Basic Math Vocabulary | Example |
| :---: | :---: |
| + - plus | $\mathbf{2 + 2}$ Two plus two |
| - minus | 6-4 Six minus four |
| x-times | $5 \times 3$ Five times three |
| = equals | $\mathbf{2 + 2 = 4}$ Two plus two equals four |
| < is less than | $\mathbf{7}<10$ Seven is less than ten |
| > is greater than | $12>8$ Twelve is greater than eight |
| $\leq$ is less than or equal to | $4+1 \leq 6$ Four plus one is less than or equal to six |
| $\geq$ is more than or equal to | $\mathbf{5 + 7} \mathbf{1 0}$ Five plus seven is equal to or greater than ten |
| $\neq$ is not equal to | $12 \neq 15$ Twelve is not equal to fifteen |
| / OR $~$ divided by | 4/2 OR 4 $\div 2$ four divided by two |
| 1/2 one half | $11 / 2$ One and one half |
| 1/3 one third | $31 / 3$ Three and one third |
| 1/4 one quarter | $211 / 4$ wo and one quarter |
| 5/9, 2/3, 5/6 five ninths, two thirds, five sixths | $42 / 3$ Four and two thirds |
| \% percent | 98\% Ninety eight percent |


| product | the answer to a multiplication problem |
| :---: | :---: |
| sum | the answer to an addition problem |
| difference | the answer to a subtraction problem |
| quotient | the answer to a division problem |
| factor | numbers in a multiplication problem |
| addend | numbers in an addition problem |
| subtrahend | the number subtracted |
| minuend | the number that something is subtracted from |
| divisor | the number that is to be divided into another |
| dividend | the number that is being divided |
| remainder | the amount (number) left over after division |
| numerator | the top number in a fraction (dividend) |
| denominator | the bottom number in a fraction (divisor) |
| reciprocal | the multiplicative inverse of a number (the product of a number and its reciprocal is always 1) |
| natural numbers / integers | counting numbers $1,2,3,4, \ldots$ |
| whole numbers | counting numbers and zero $0,1,2,3,4, \ldots$ (can be negative) |
| square number | a number that is the product of a number and itself $1,4,9,16$, 25, ... |
| prime number | a number with exactly two factors |
| even number | a number is even if it is evenly divisible by two |
| odd number | a number is odd if it is not even |

