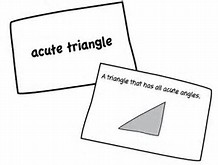
Math Dictionary



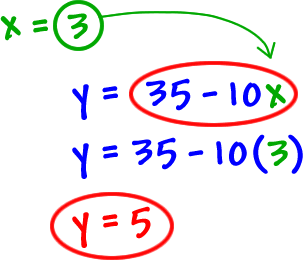
**Directions:** Make a Math Dictionary using note cards. For each of the key math vocab words make one note card.

Front Back

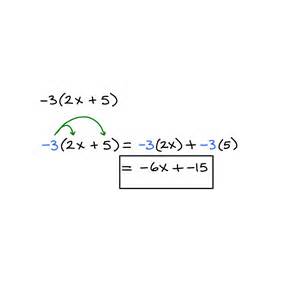
|  |  |
| --- | --- |
| Term | Definition  example |

**Examples:**

**Substitution:** "Substitution" means putting numbers where the letters are.  
  
Example:

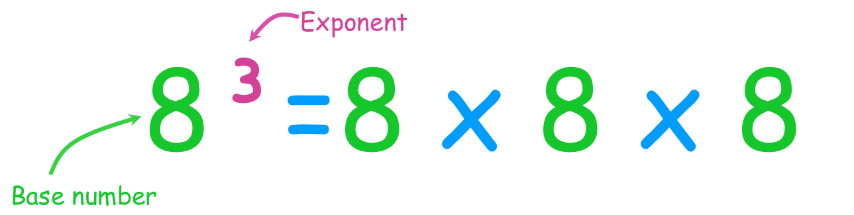


**Distribution:** Always multiply what is on the outside of the parenthesis with everything on the inside

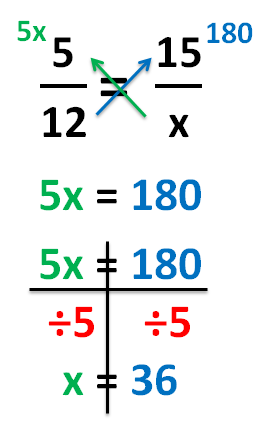


**Exponent:** The number of times a number is to be multiplied by itself

Example:



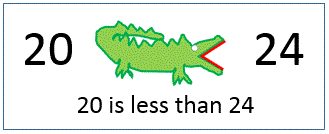
**Ratios:** cross multiply and then divide



**Greater than:** The alligator’s mouth is open towards the greater number

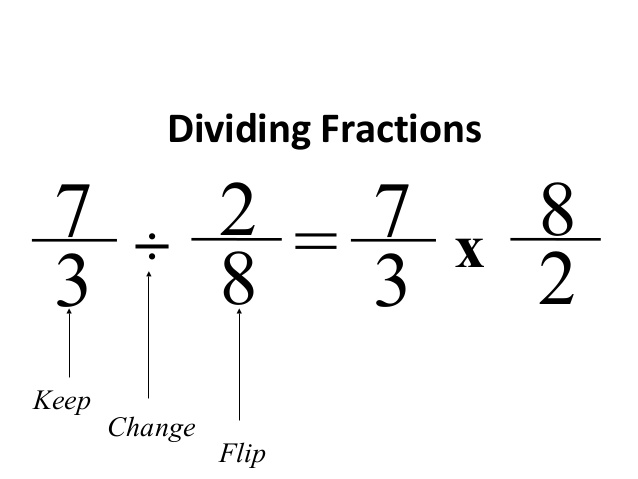


**Less than:** The alligator’s tail faces the lesser number



**Dividing Fractions:** Keep change Flip

Keep the first fraction change division to multiplication and flip the last fraction



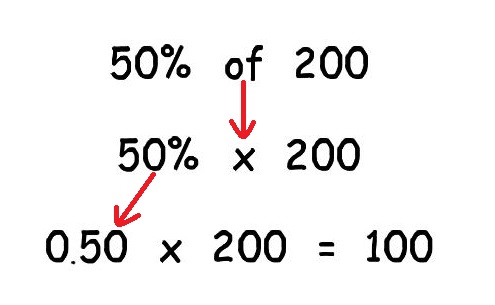
**Change decimal to a percent:** Move the decimal two places to the right



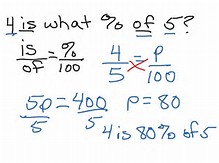
**Change percent to a decimal:** Move the decimal two places to the left



**\_\_\_% of a number:** Change percent to a decimal than multiply (of means multiply)



**Given Number is what percent of another number**



**Vocab Words:**

Substitution

Distribution

Exponents

Ratio

Greater than

Less than

Dividing Fractions (Keep change Flip)