

## FRACTIONS!

The number on the top of the fraction is called the

, and the number on the bottom is called the

. If I want to simplify a fraction, I look for the

highest common                      between the numerator and the

denominator, and then I                      both the numerator and

denominator by that number. For example, if the fraction is

$\frac{15}{35}$ , the highest common factor is      , which means I divide 15

by      and get      , and then I divide 35 by      and get      .

So the answer is \_\_\_\_\_

To add two fractions, they must have the same                      .

If they do, you add the                      and keep the

denominator.

To subtract one fraction from another, they must also have common denominators. To create common denominators, you need to find the lowest denominator.

To multiply two fractions, you just multiply the numerator by the and the denominator by the .

If you notice common factors though, you should first.

In order to divide by a fraction, the saying is "keep, change, . Another way of saying this is to multiply by the .