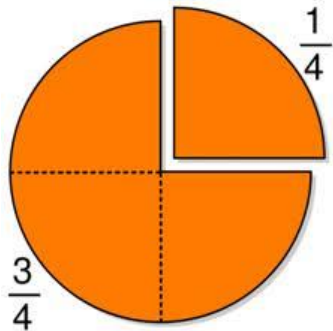


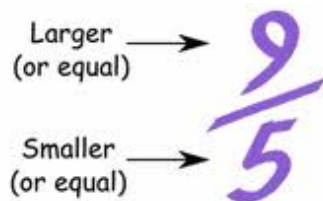
A fraction is part of a whole.



The fraction bar shows division, and the *numerator* always goes *in the house*!

$$\frac{4}{2} = 2 \overline{)4}$$

An improper fraction has a numerator that is larger than or equal to its denominator.



A mixed number (aka-mixed fraction) has a whole number AND a fraction.

$2\frac{1}{3}$
mixed fraction

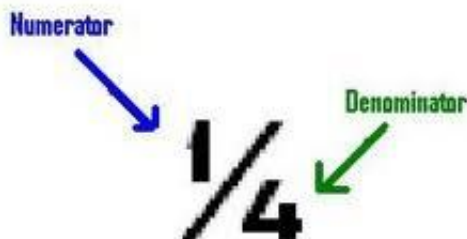
You can make any whole number into a fraction by putting it over 1!

$$5 = \frac{5}{1}$$

When the numerator and the denominator are the same, the fraction equals 1.

$$\frac{5}{5} = 1$$

The top number of a fraction is called the numerator. The bottom number is the denominator.



If the numerator > the denominator, the fraction is greater than 1.

$$\frac{7}{4} > 1$$

If the denominator > the numerator, the fraction is less than 1.

$$\frac{4}{7} < 1$$