In 7th grade, we are going to learn about **Rational Numbers**...In order to understand Rational Numbers, you need to first understand **Fractions**. There are 4 things to remember.

What are fractions?

1. \Fractions are Division

Example 1
$$\frac{1}{2}$$
 can also be written as the division problem: 1 ÷ 2

Example 2
$$\frac{3}{5}$$
 can also be written as the division problem: $3 \div 5$

2. \Whole numbers can be written like fractions

Example 3
$$\frac{5}{1} = 5 \div 1 = 5$$

Example 4
$$\frac{7}{1} = 7 \div 1 = 7$$

In examples 3 & 4, a whole number can be written in fraction form by placing a "1" in the denominator. (bottom).

Example 5 whole number fraction form
$$3 = \frac{3}{1}$$
Example 6 whole number fraction form
$$2 = \frac{2}{1}$$