**Adding and Subtracting Fractions with the same denominator**

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



**Numerator**

**Denominator**

When we add and subtract fractions with the same denominator we only add the numerators. The **denominator stays the same.**

****For example,

Have a go at using the circles to help you work out the answers.

Now have a go without the circles. Remember you only add the top numbers!



2 2

=

+

5 5

2 5

=

+

8 8

4 2

=

+

9 9



**Word Problems:**

Bob bought a pepperoni pizza. He ate four ninths of the pizza. Barbara then came along and ate three ninths of Bob’s pizza. How much of the pizza was left?

Billy ate 3 of a chocolate bar. Jade ate 6 of her chocolate bar.

8

8

How much more did Jade eat than Billy?