

Ratios

A **ratio** is a comparison between two numbers.

It can be shown in three ways:

1. We say 3 “to” 2.
2. We write 3:2.
3. It can also be written as a fraction. $\frac{3}{2}$

When do we use **ratios**?

It is a comparison so when a recipe says, “Use flour to water in a 3:2 ratio.” It is telling you that whatever measuring tool you use (for example a cup measure), use 3 cups of flour for every 2 cups of water.

We see this used for mixing cement as another example.