

Algebra

In algebra, we use letters to replace any numbers that we don't know yet.

$$\begin{array}{l} _ + 4 = 10 \\ x + 4 = 10 \end{array} \Rightarrow x = 6$$

The number that we don't know is sometimes called the **unknown** or the **variable**.

If we don't know more than one of the numbers, we can use different letters.

$$2x + y = 7$$

Algebra is just like a puzzle where you have to find out the value of the missing numbers!

$$3P + 7 = 13 \quad T^2 \quad R = 7$$

