

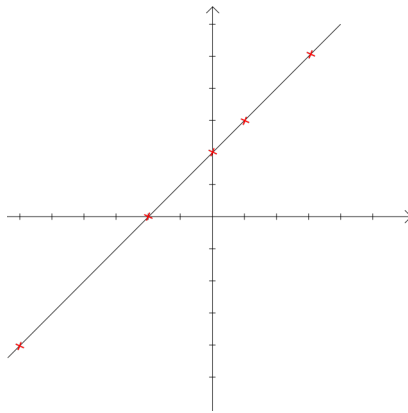
0.1 Linear equations

$$x + 2 = y$$

That was an example of a **linear equation**.

It has two variables, x and y , and it describes how the value of one of the variables depends on the value of the other variable.

Lets plot (draw) this equation for a few diferent values of x , like -6 , -2 , 1 and 5



The graph of a linear equation is always a line