0.1 Linear equations

$$x + 2 = y$$

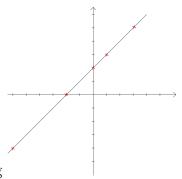
That was an example of a linear equation.

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 different values of x, like -6, -2, 1 and 5

The graph of a linear equation is always a line

Figure 0.1: Raw



 ${\it Revision/Linear~Equation/pic/1.png}$