

# Co-ordinates

**Coordinates** allow us to **pinpoint exactly** where a **point** or **shape** is on a **graph** or **map**. Coordinates are written in brackets separated by a comma, like this (1, 6). They are an '**ordered pair**' of numbers which means the **order in which they are written** is important.

(1, 6)

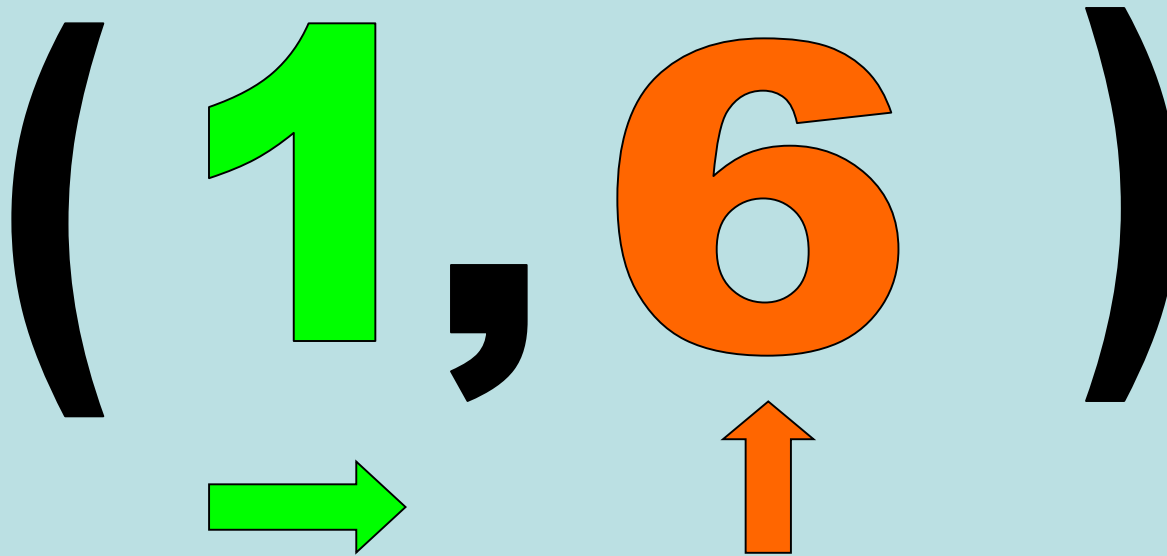
(the x coordinate)

(the y coordinate)

The **first** number shows us how many places to move **across** the **horizontal** axis.

The **second** number shows us how many places to move **up** the **vertical** axis.

( 1 , 6 )



When reading coordinates  
the first number should be read from the horizontal axis.

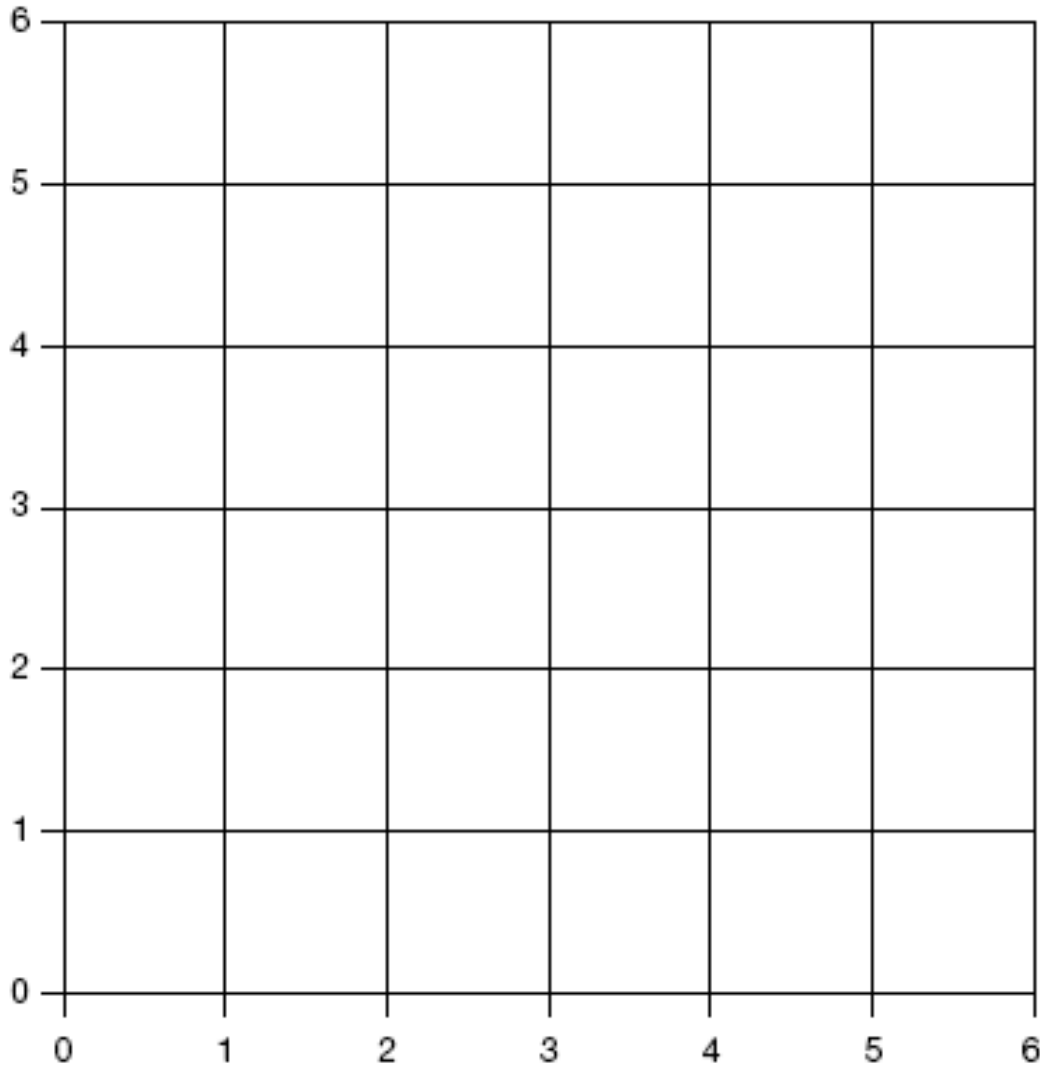


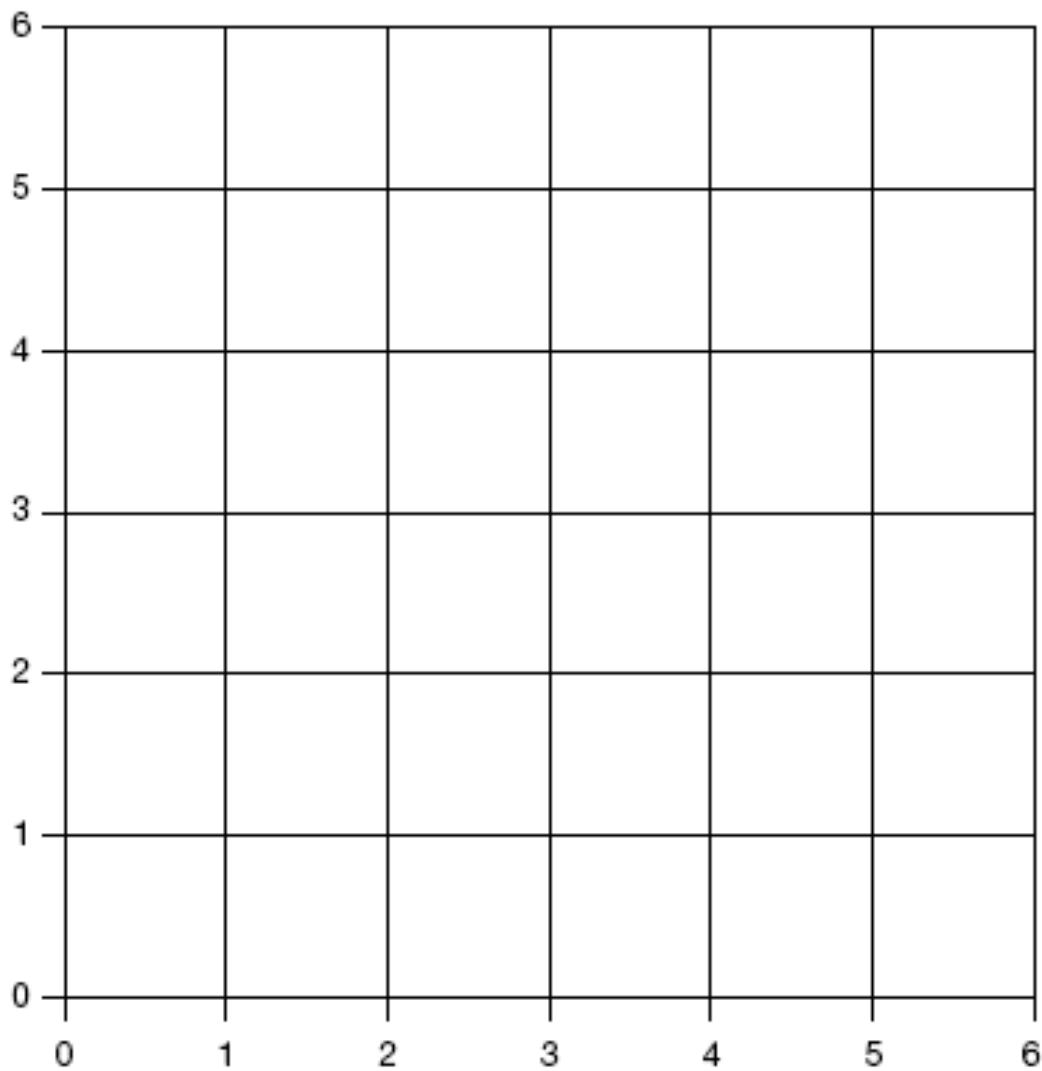
The second number should be read  
off the vertical axis.



(1, 6)

Remember - across then up.





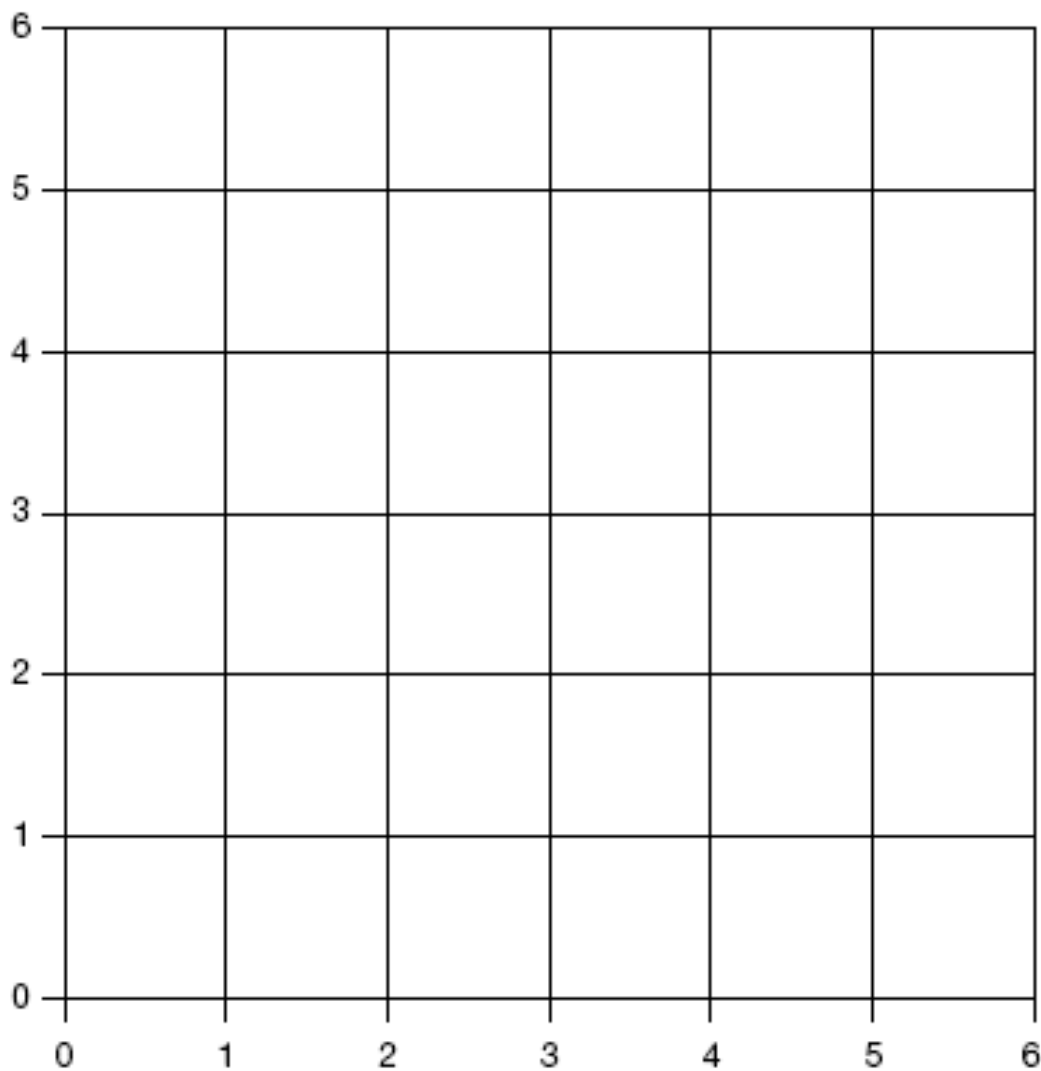
**(3, 5)**

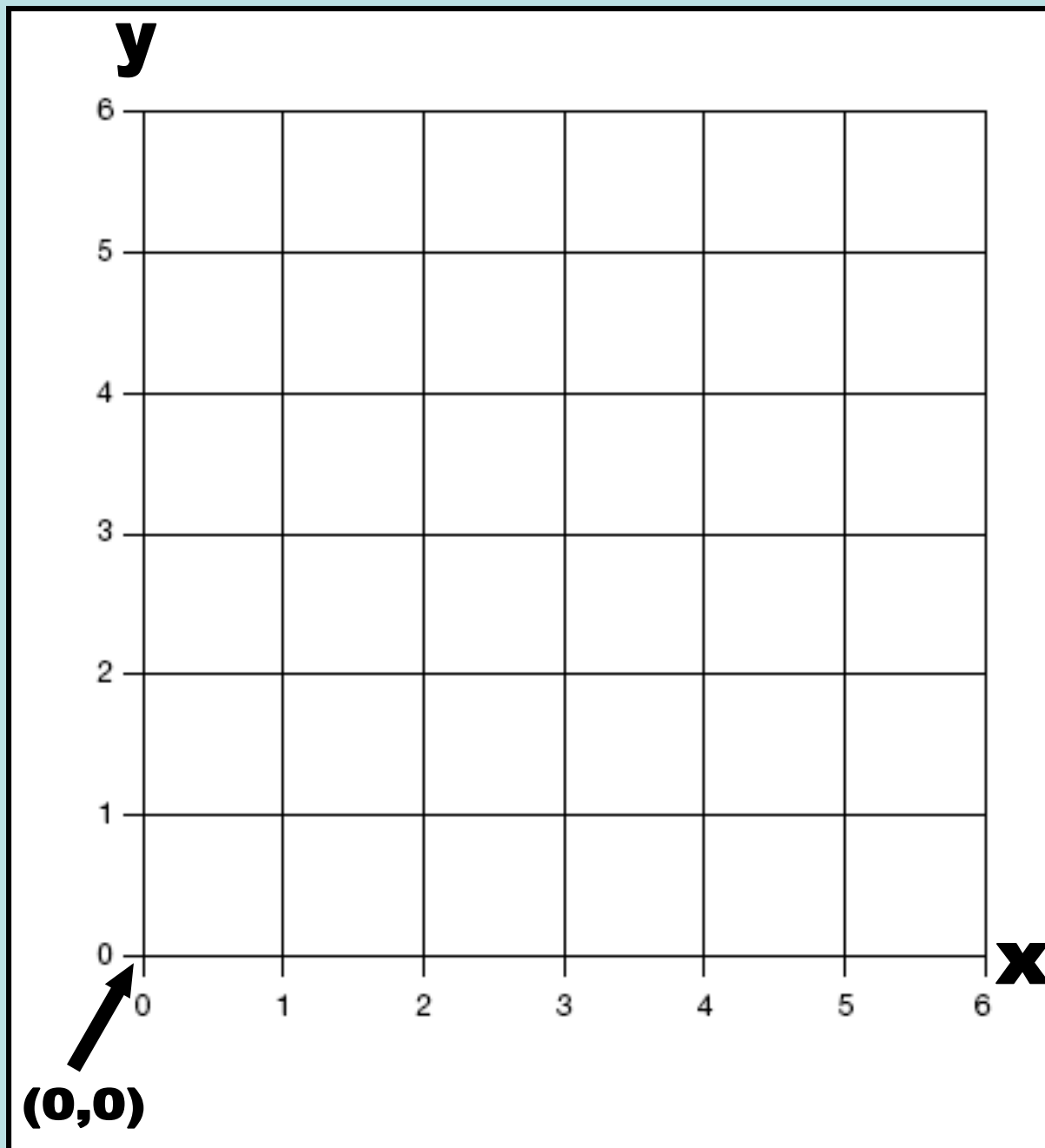
**Remember - across then up.**



**(6,2)**

**Remember - across then up.**

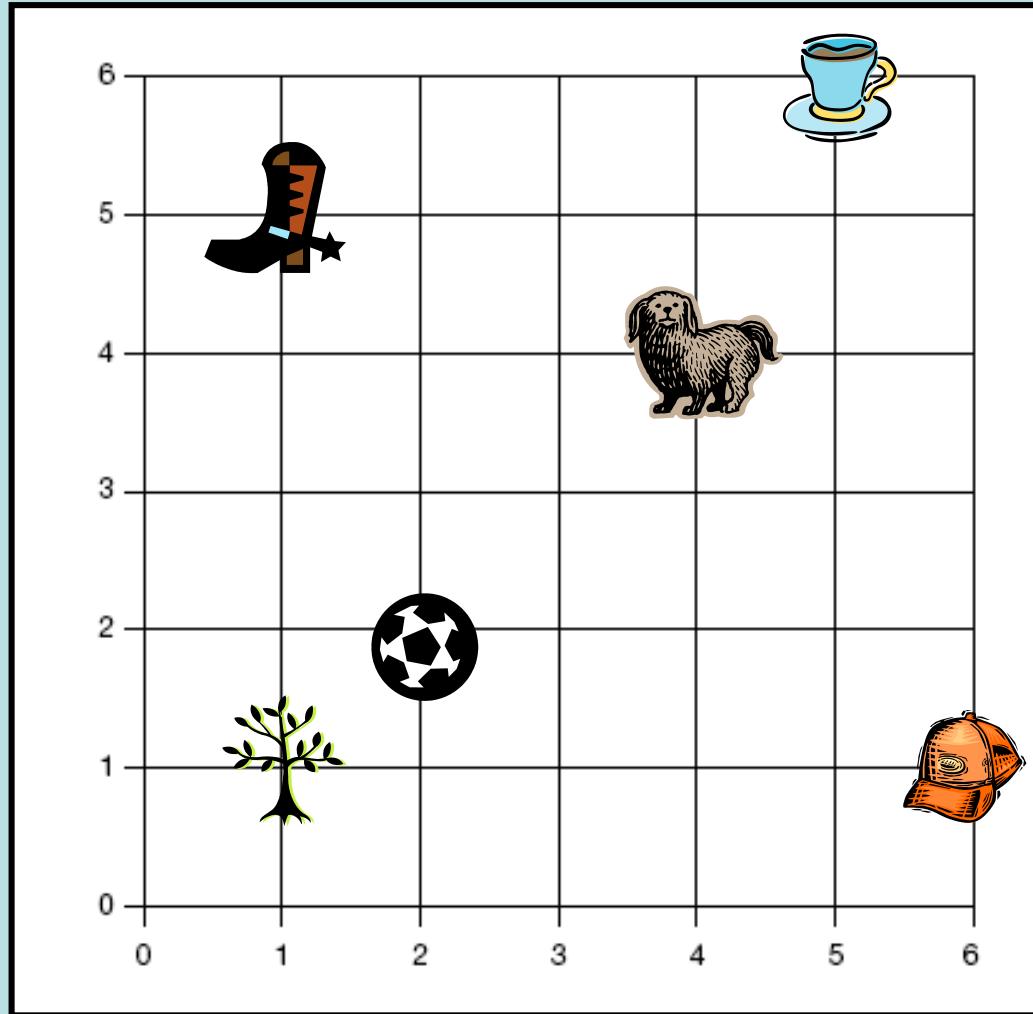




(Remember x is a-cross.)

# Remember - across then up.

Co-ordinates



## Also remember the brackets.

# Remember

## Across then up.

