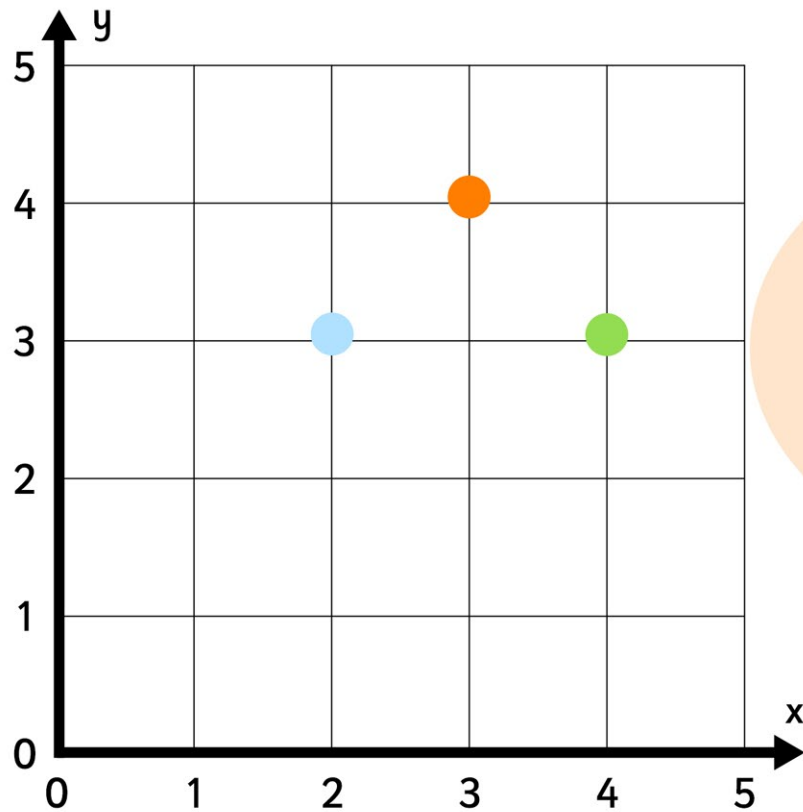


Coordinates

The x-axis coordinate always comes first, with the y-axis coordinate after it. Just like in the alphabet, x comes before y!



Coordinates are very useful for helping us to find or describe the position of something. Numbers are used to show where something is on a map, chart or graph.

On this grid there are two axes. One axis is horizontal. This is the x axis. One axis is vertical. This is the y axis.

Look at the blue circle. I can use the axes to create coordinates to say where it is on the grid. It is 2 squares along the x axis, and 3 squares up the y axis. So the coordinates for the blue circle are (2, 3).

Can you work out the coordinates for the orange circle?
What would you find at (4, 3)?

