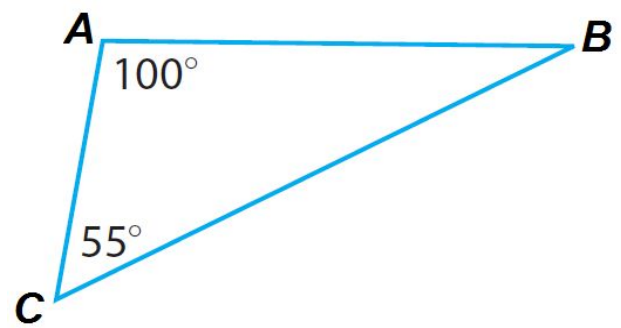
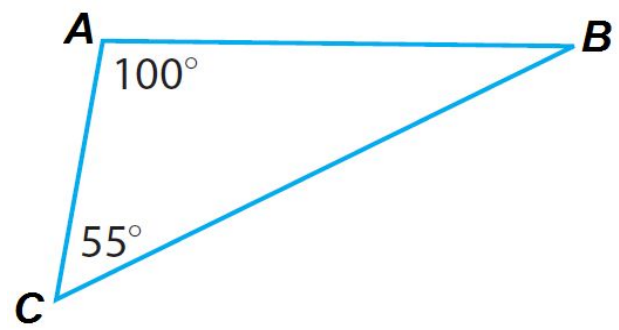


## Fast Five



- 1) What is the missing angle in this triangle?
- 2)  $654 \times 78 =$
- 3)  $8^3$
- 4)  $45008 - 5629 =$
- 5)  $51\%$  of  $674 =$

## Fast Five answers



- 1) What is the missing angle in this triangle?  $25^\circ$
- 2)  $654 \times 78 = 51012 = 512$
- 3)  $8^3 = 512$
- 4)  $45008 - 5629 = 39379$
- 5)  $51\% \text{ of } 674 = 343.74$

Can I draw and identify images within 4 quadrants?

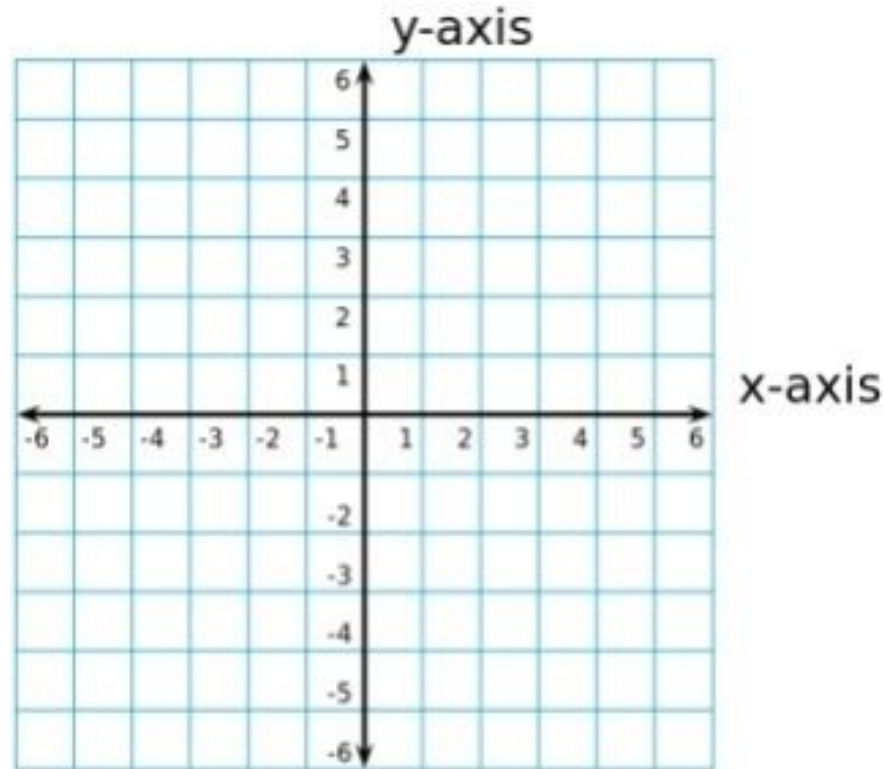
# Recap on plotting coordinates

Coordinate grids have an **x-axis** (**horizontal**) and a **y-axis** (**vertical**).

Pairs of coordinates always show the x-axis value first, followed by the y-axis.

Remember that when we plot coordinates, you complete x and then y (go along the corridor first and then up/down the stairs).

Always mark your points at the intersection of the gridlines.



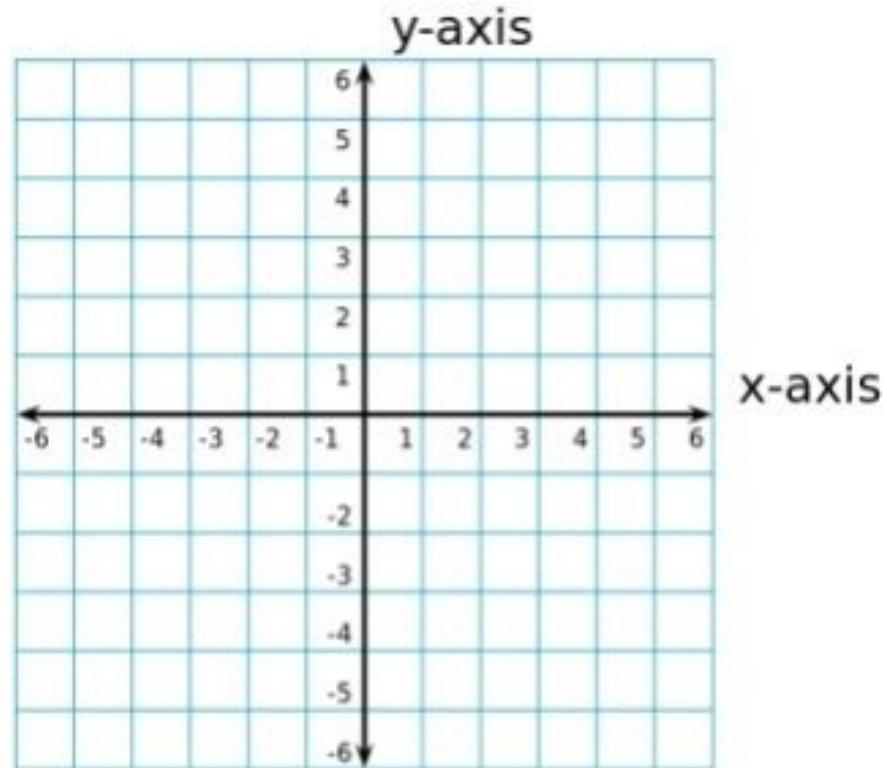
Where would you plot the following coordinates?

$(6, 4)$

$(4, -3)$

$(-5, 5)$

$(-3, -6)$



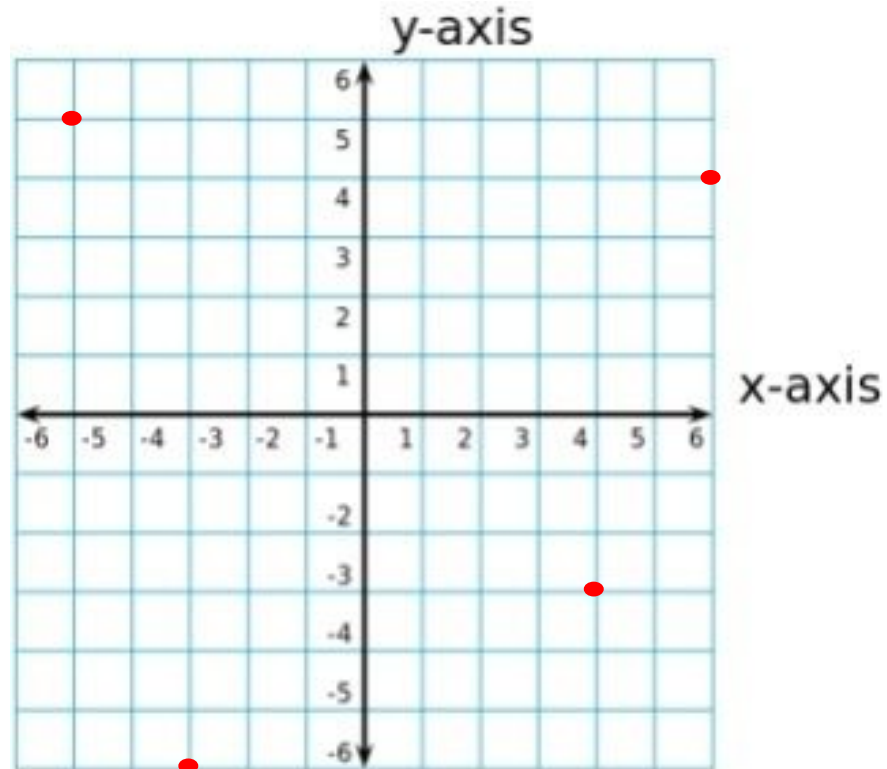
Where would you plot the following coordinates?

$(6, 4)$

$(4, -3)$

$(-5, 5)$

$(-3, -6)$



# Today you are going to be plotting coordinates on a grid to create images.

You will need some different coloured pencils or pens.

You will need to follow the instructions carefully. They will ask you to plot a series of coordinates that are written on one line, before joining those coordinates with a line in a coloured pen. Use a different coloured pen for the next line of coordinates.

E.g.:

$(0,-8)$   $(-3,-7)$   $(-5,-6)$   $(-6,-5)$   $(-7,-4)$   $(-8,-1)$   $(-8,1)$   
 $(-8,1)$   $(-7,4)$   $(-5,6)$   $(-3,7)$   $(0,8)$

Once you've plotted these points, draw a line in one colour joining them together.

Once you've plotted these points, draw a line in a different colour joining them together.