

Fast Five

1) $90,687 - 56,298$

2) $\frac{3}{4}$ of 208

3) 83×958

4) $376.53 + 4936.7$

5) $667 \div 23$

Answers on the next slide

Fast Five Answers

1) $90,687 - 56,298 = 34,389$

2) $\frac{3}{4}$ of 208 = 156

3) $83 \times 958 = 79,514$

4) $376.53 + 4936.7 = 5,313.23$

5) $667 \div 23 = 29$

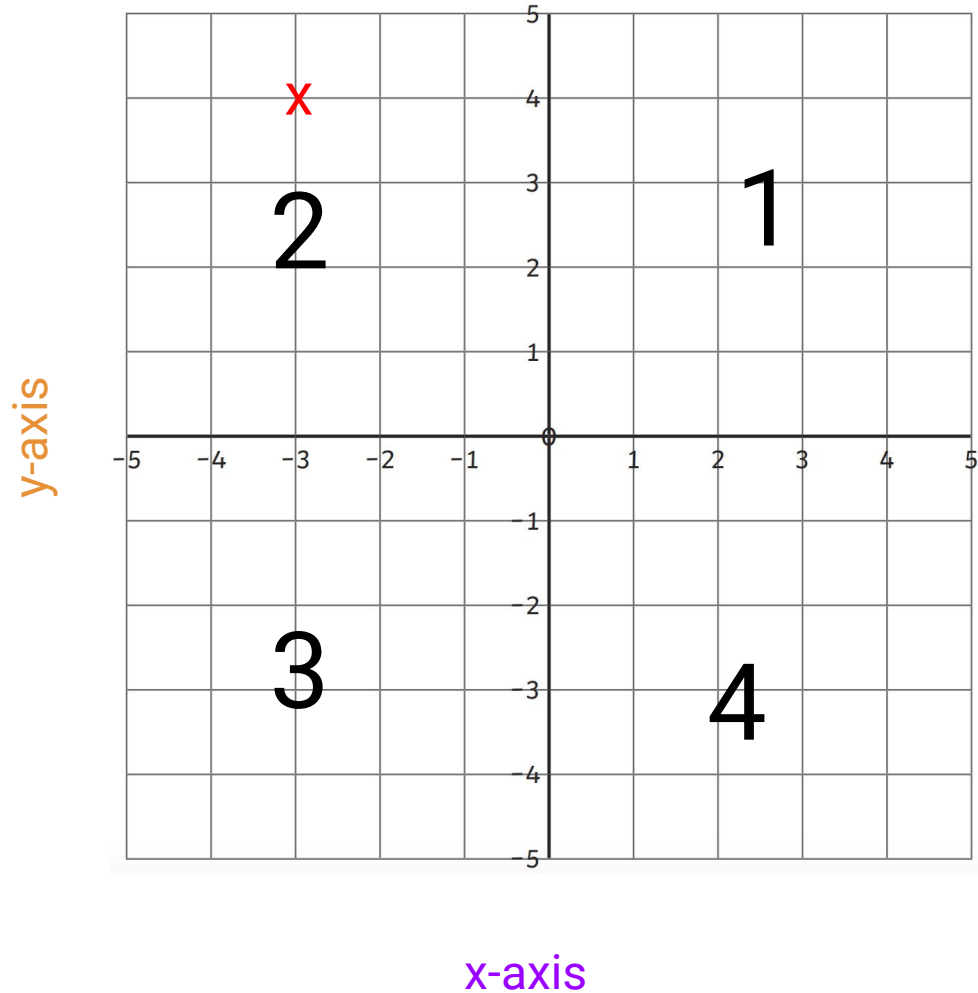
Can I plot coordinates in the four quadrants?

Some coordinate grids have multiple **quadrants**, some of which have negative numbers on the x or y axes.

Yesterday we looked at the first quadrant only. Today we are plotting points in all four quadrants.

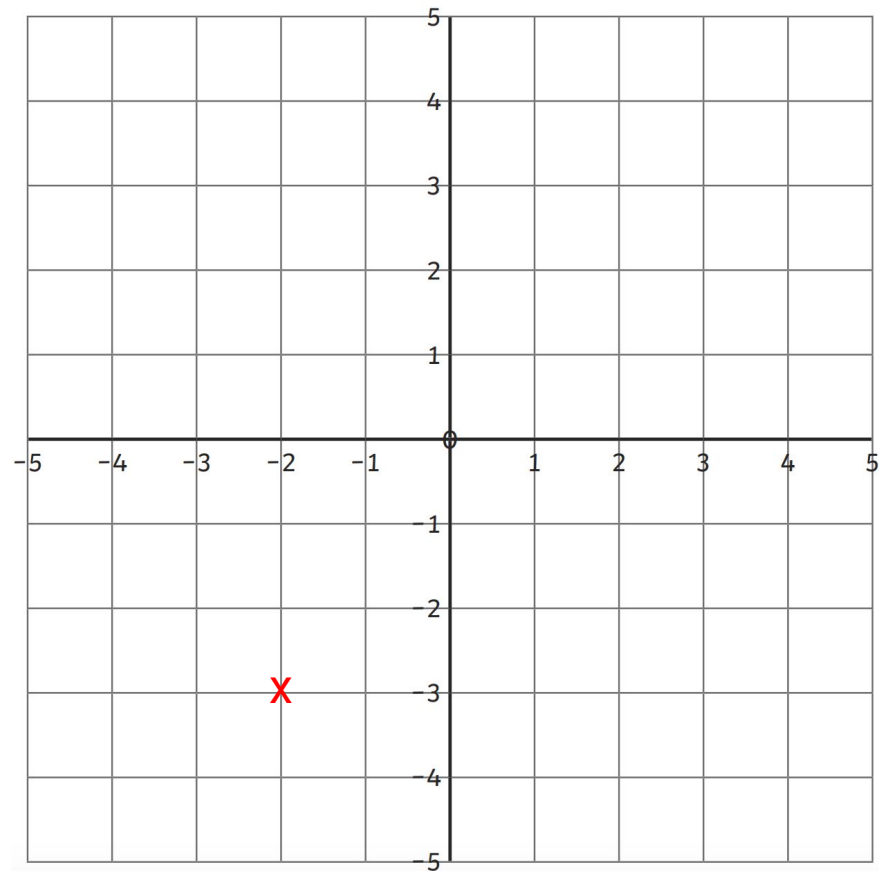
$(-3, 4)$

This means -3 across on the x-axis, followed by 4-up on the y-axis.



What would the coordinates of this point be?

y-axis



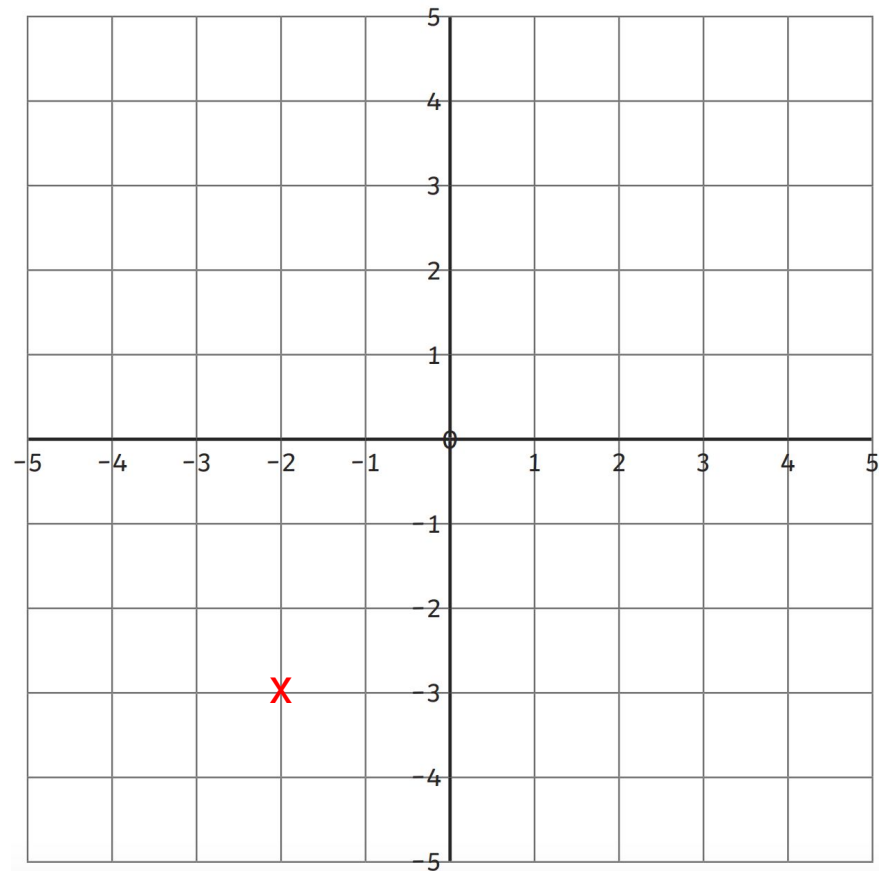
x-axis

Answers on the next slide

What would the coordinates of this point be?

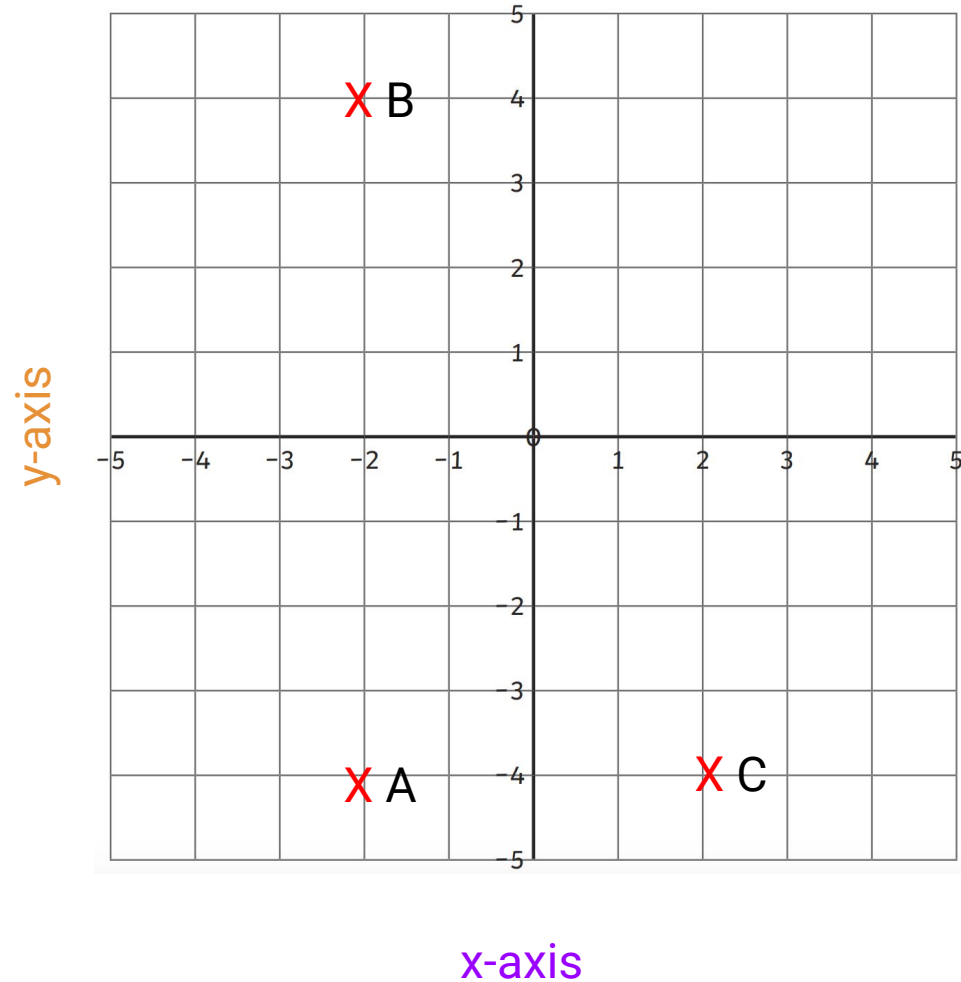
$(-2, -3)$

y-axis



x-axis

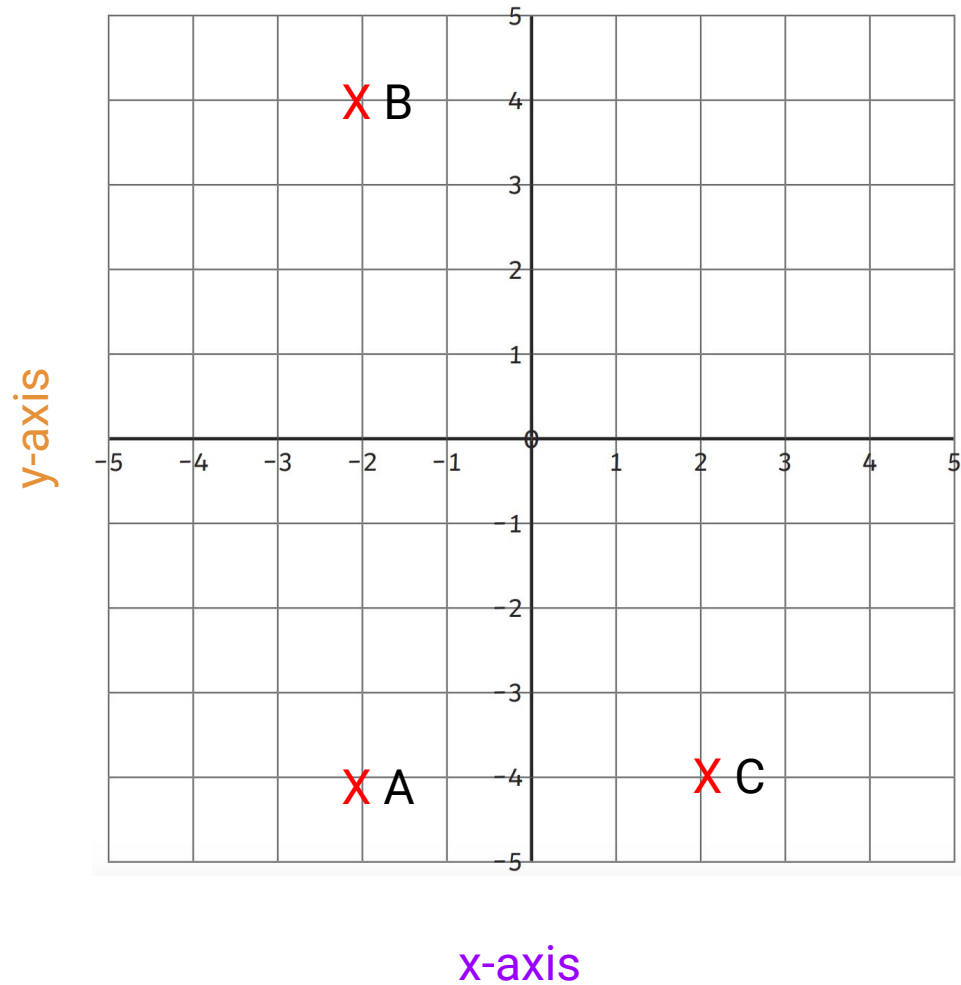
Which cross (A, B or C) correctly shows the coordinate (2,-4)?



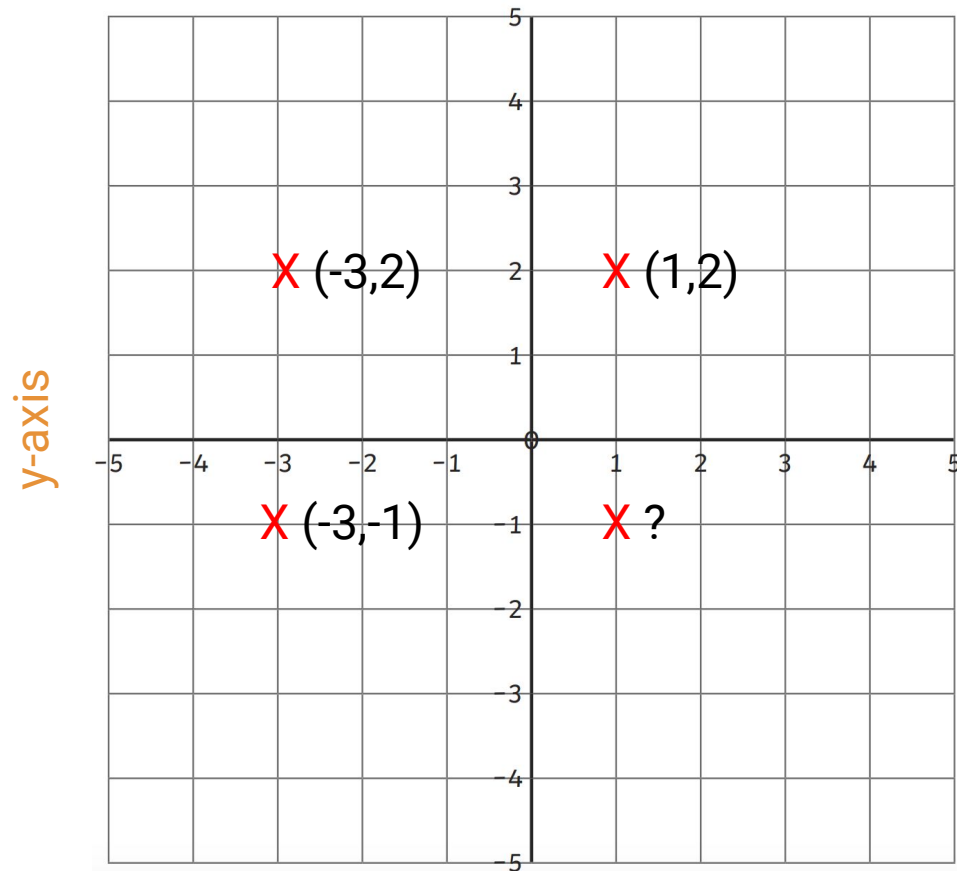
Answers on the next slide

Which cross (A, B or C) correctly shows the coordinate (2,-4)?

C



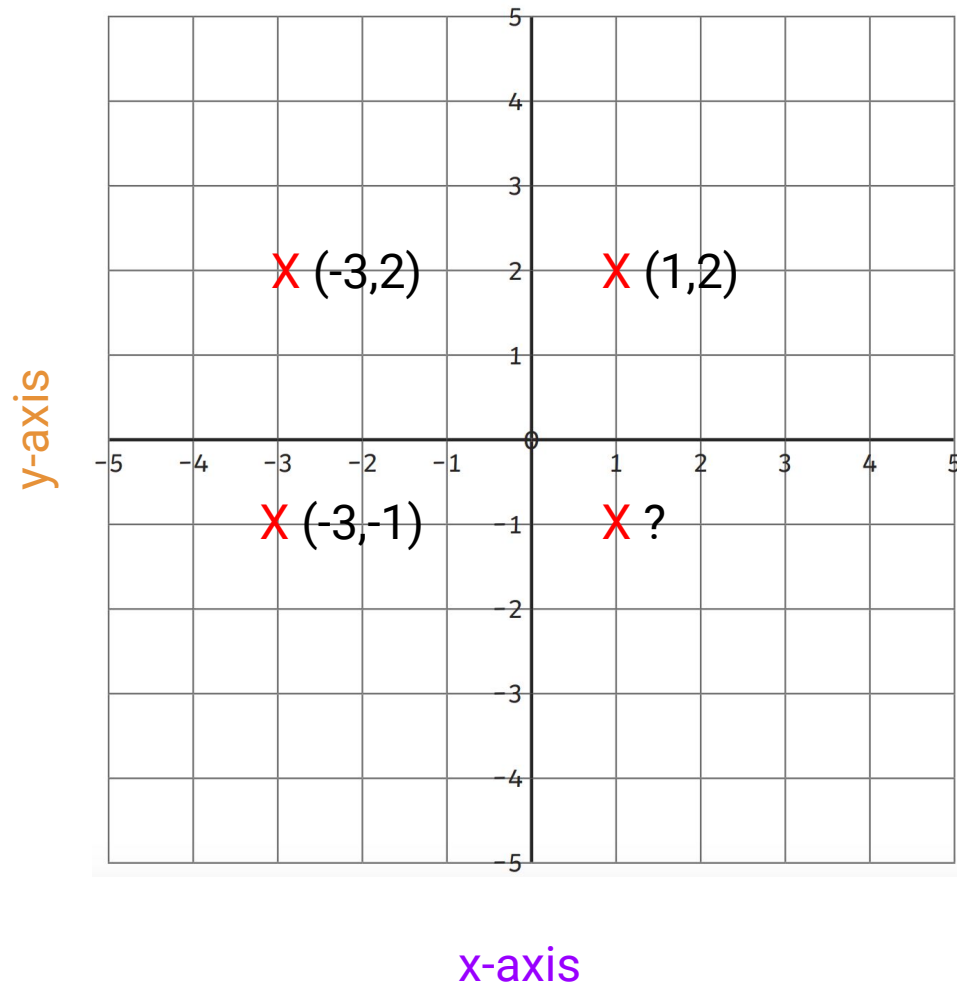
The three crosses on the grid represent three corners of a **rectangle**. What is the coordinate of the missing corner?



Answers on the next slide

The three crosses on the grid represent three corners of a **rectangle**. What is the coordinate of the missing corner?

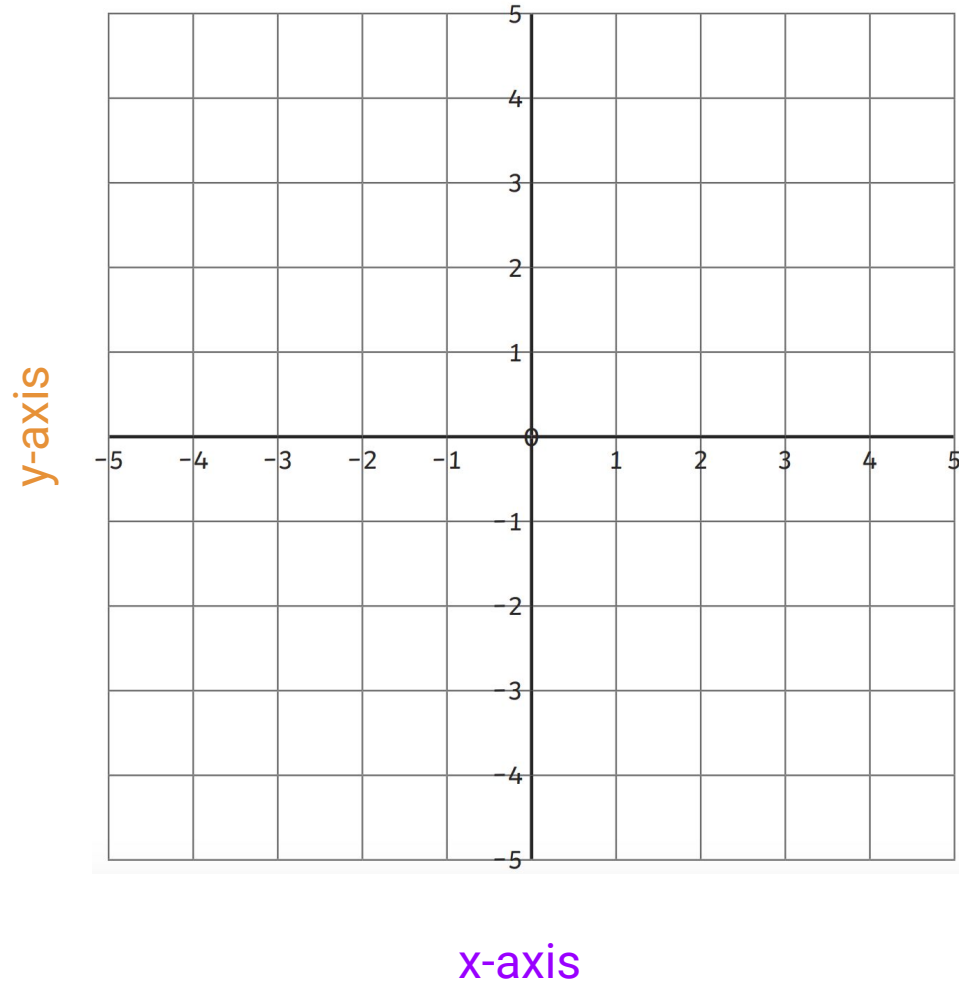
$(1, -1)$



On your coordinate grid, plot the following points:

$(-4,1)$ $(-2,3)$ $(0,1)$ $(0,-1)$ $(-2,-3)$ $(-4,-1)$

What is the name of the shape you have made?



On your coordinate grid, plot the following points:

$(-4,1)$ $(-2,3)$ $(0,1)$ $(0,-1)$ $(-2,-3)$ $(-4,-1)$

What is the name of the shape you have made?

Hexagon

