

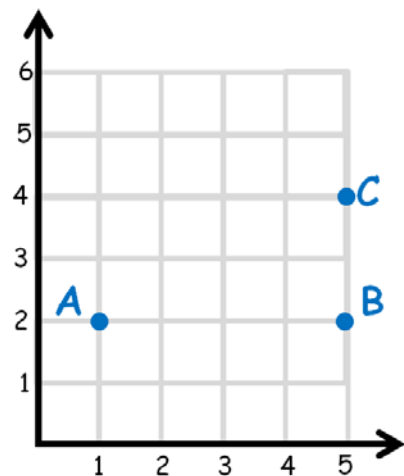


4 Question Challenge on...

Plotting and creating shapes

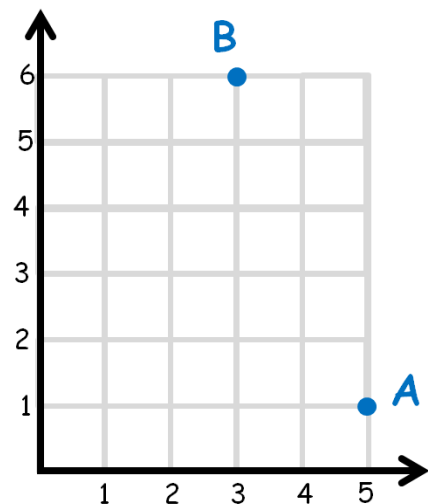
- Q1** Three points are shown on a grid.
ABCD is a rectangle.

Write down the coordinates of the point D.



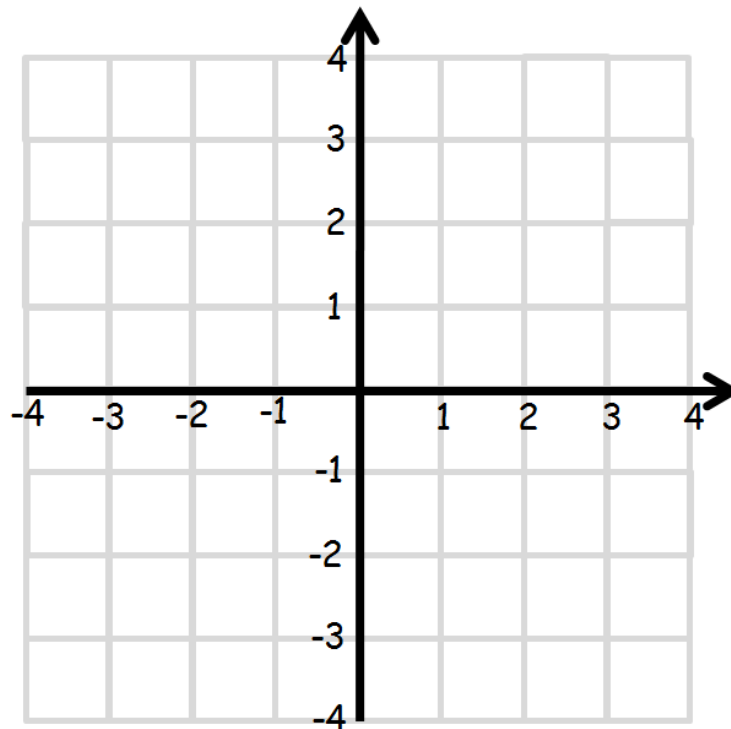
- Q2** Two points are shown on a grid.
ABC is an isosceles triangle.

Write down the coordinates of the point C.



Q3 ABCD is a kite.

Plot the points $A(-4, 1)$, $B(1, -2)$ and $C(2, 1)$ and then write down the coordinates of the point D.



Q4 ABCD is a parallelogram.

Plot the following points then complete the parallelogram and write down the coordinates of D.

$A(0, 3)$, $B(3, 4)$ and $C(4, 2)$.

