01/02/21 - Spicy LO: To describe positions on a co-ordinate grid.

Whitney plots three coordinates. Write down the coordinates of points A, B and C.

Tommy is drawing a rectangle on a grid. Plot the final vertex of the rectangle. Write the coordinate of the final vertex.

Draw the vertices of the polygon with the coordinates (7, 1), (7, 4) and (10, 1)

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9

8 7

6

5

4

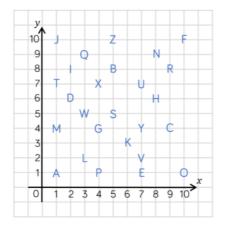
3

2

0

What type of polygon is the shape?

Write out the coordinates that spell your name.





5 6

Dora plotted three coordinates. Write down the coordinates of points A, B and C.

Eva is drawing a trapezium. She wants her final shape to look like this:



Eva uses the coordinates (2, 4), (4, 5), (1, 6) and (5, 6).

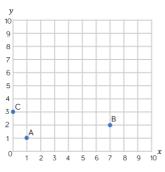
Will she draw the shape that she wants to?

If not, can you correct her coordinates?

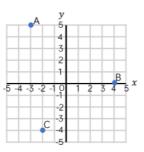
Mo has written the coordinates of points A, B and C.

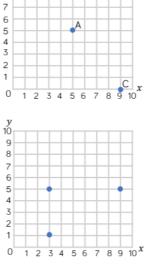
> A (1, 1) **B**(2,7) C (3, 0)

Mark Mo's work and correct his mistakes.



Explain why Mo could not make the same mistake for point A as he made for points B and C.





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.J 9 B