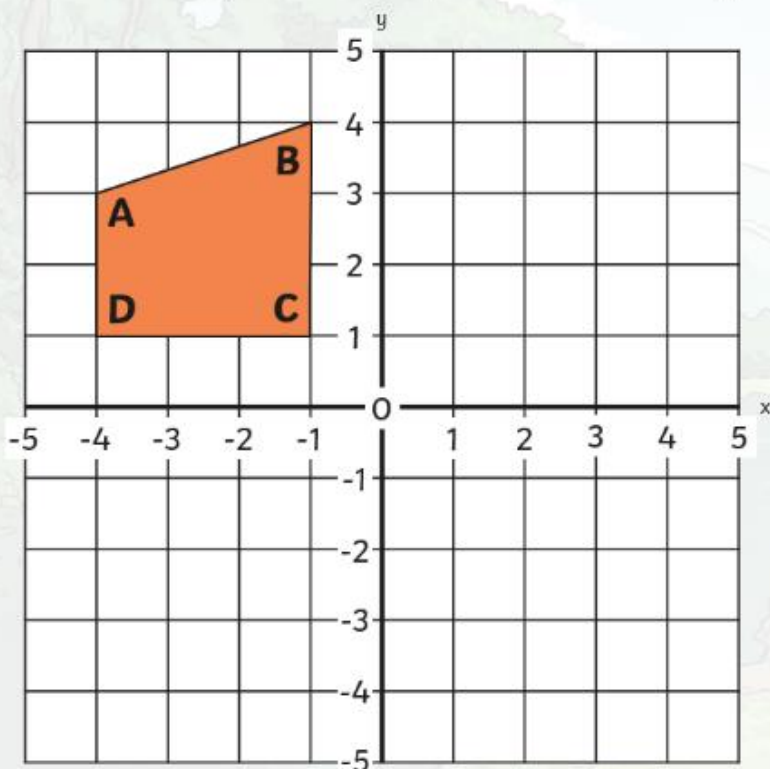


Remember translate means move and vertex means corner.

So move the A corner 4 spaces to the right. What are the new co-ordinates? Answers under the blue box!

1, Ramesh has plotted this quadrilateral on a four-quadrant coordinate grid.

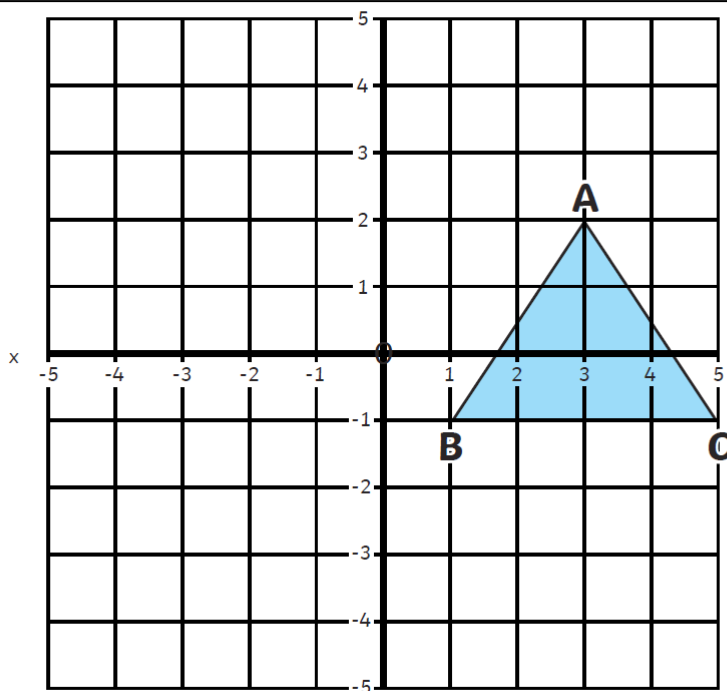


If the quadrilateral is translated 4 squares to the right, what will the new coordinates of vertex A be?



2, Ramesh has plotted this triangle on a four-quadrant co-ordinate grid. Answers under the blue box.

Answer the questions below. Remember translate means move and vertex means corner.



a) If the triangle is translated 5 squares to the left, what will the new coordinates of vertex A be?

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\_\_\_\_\_

b) If the triangle is translated 3 squares up, what will the new coordinates of vertex B be?

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\_\_\_\_\_

c) If the triangle is translated 5 squares to the left and 3 squares up, what will the new coordinates of vertex C be?

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\_\_\_\_\_

