

# TRANSFORMATIONS: Rotation

Date:

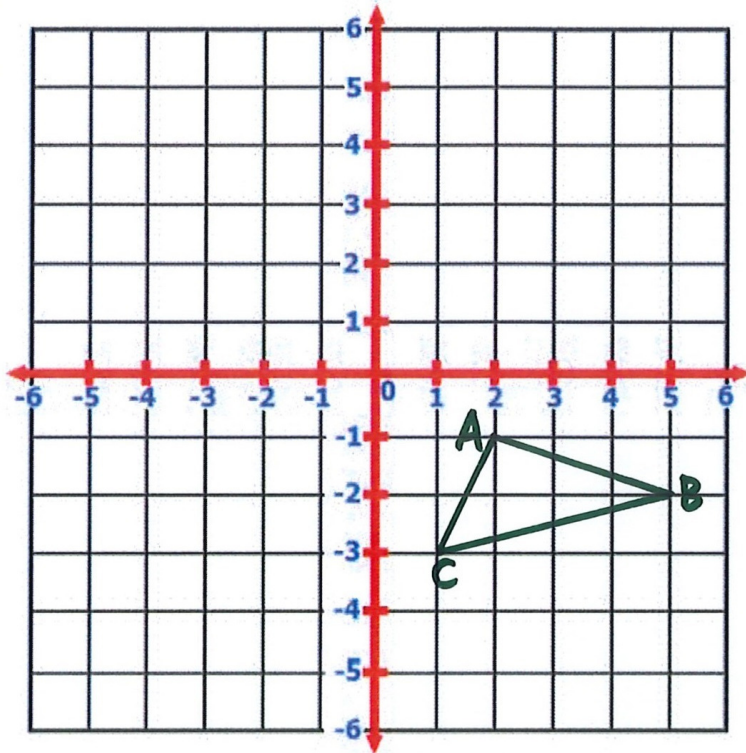
Name:

Rotate each shape as indicated

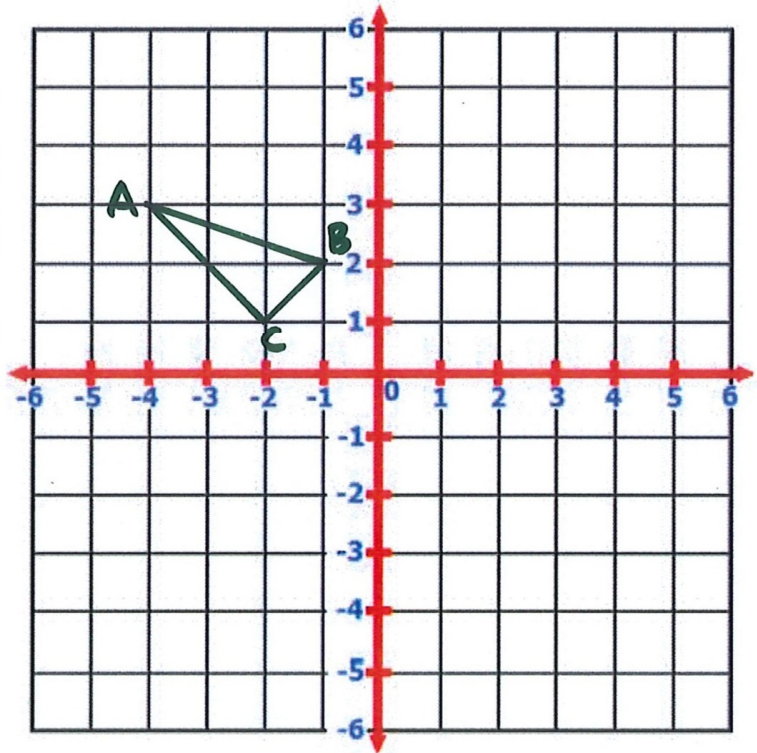
Label each image.

<http://www.learnersgrid.com>

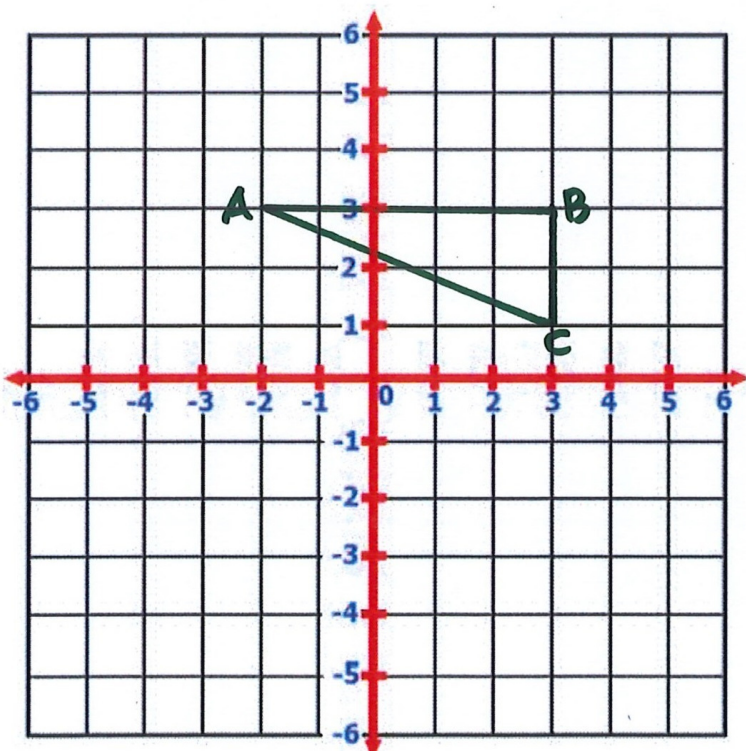
[1] Rotate the shape  $90^\circ$  clockwise about  $(2,0)$ . Label the image.



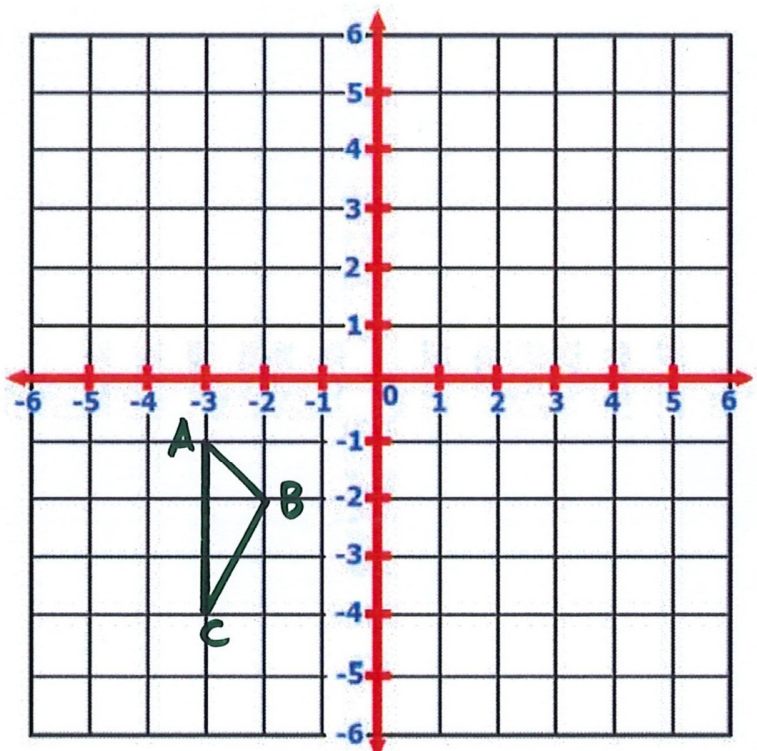
[2] Rotate the shape  $90^\circ$  clockwise about  $(-4,2)$ . Label the image.



[3] Rotate the shape  $90^\circ$  clockwise about  $(-3,1)$ . Label the image.



[4] Rotate the shape  $90^\circ$  clockwise about  $(1,2)$ . Label the image.





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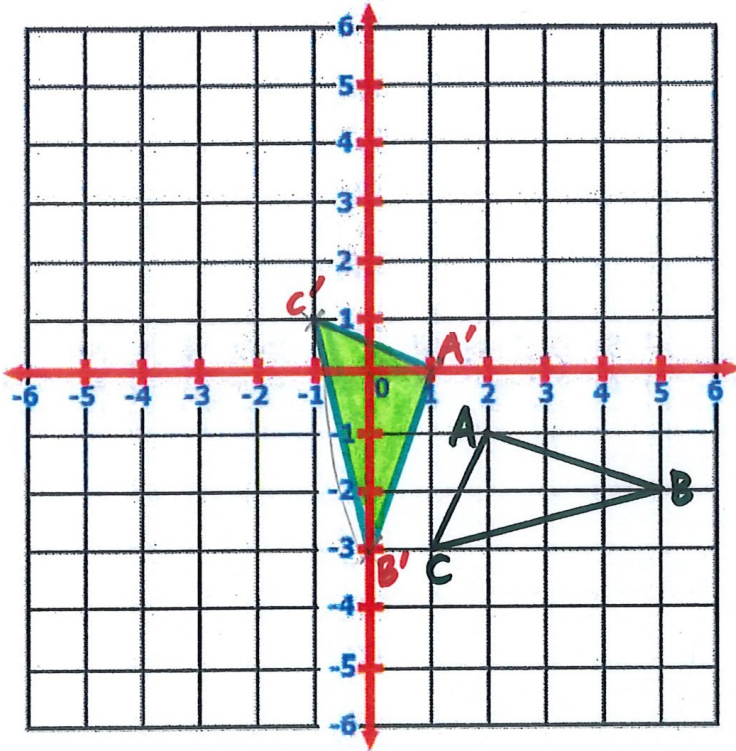
Rotate each shape as indicated

Label each image.

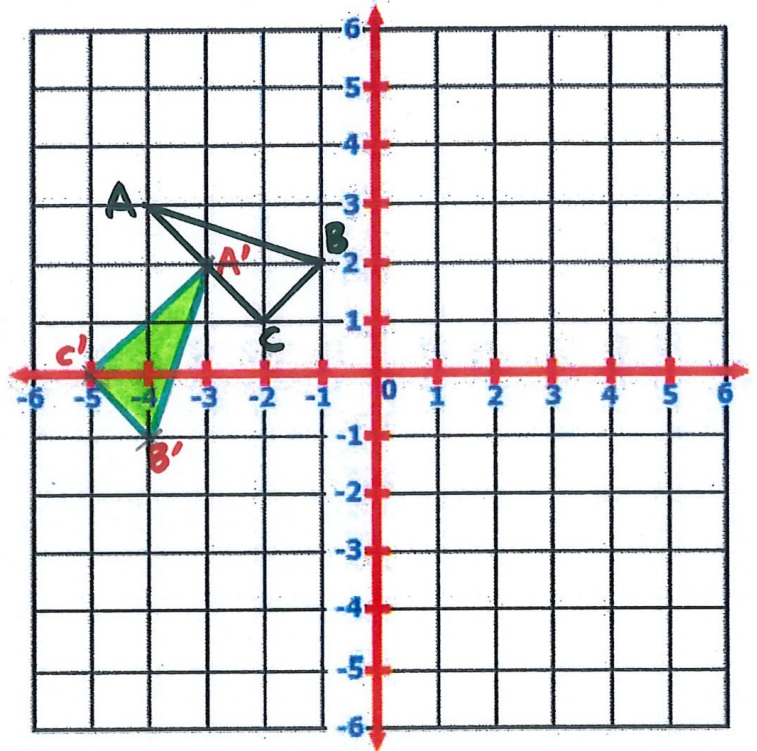
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## SOLUTIONS

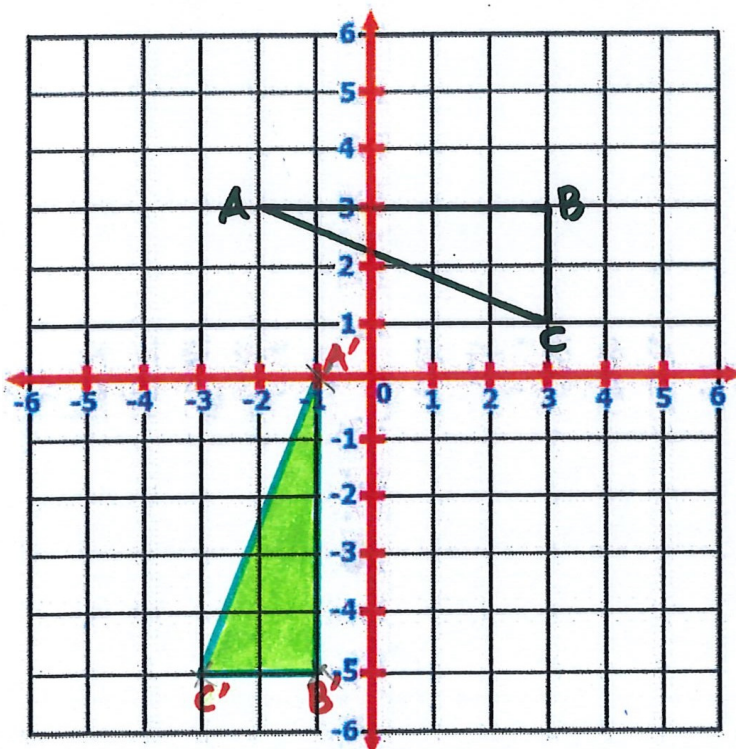
[1] Rotate the shape 90° clockwise about (2,0). Label the image.



[2] Rotate the shape 90° clockwise about (-4,2). Label the image.



[3] Rotate the shape 90° clockwise about (-3,1). Label the image.



[4] Rotate the shape 90° clockwise about (-1,2). Label the image.

