## Rotating on a Coordinate Plane

## Rotate each shape as described.

1) 



The shape above has the following coordinates:
A. $(1,2)$
B. $(6,4)$
C. $(7,10)$

Rotate the shape $270^{\circ}$ clockwise.
3)


The shape above has the following coordinates:
A. $(-2,1)$
B. $(-8,4)$
C. $(-9,7)$

Rotate the shape $180^{\circ}$ counter-clockwise.
2)


The shape above has the following coordinates:
A. $(4,-2)$
B. $(6,-1)$
C. $(9,-7)$
D. $(3,-10)$

Rotate the shape $180^{\circ}$ counter-clockwise.
4)


The shape above has the following coordinates:
A. $(-4,-3)$
B. $(-7,-2)$
C. $(-8,-7)$
D. $(0,-9)$

Rotate the shape $90^{\circ}$ clockwise.

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