## Rotate each shape as described.

Answers
1)


The shape above has the following coordinates:
A. $(-5,3)$
B. $(-9,1)$
C. $(-7,7)$

Rotate the shape $180^{\circ}$ counter-clockwise.
3)


The shape above has the following coordinates:
A. $(0,0)$
B. $(-8,-5)$
C. $(-10,-10)$

Rotate the shape $270^{\circ}$ clockwise.
2)


The shape above has the following coordinates:
A. $(-5,0)$
B. $(-7,5)$
C. $(-8,7)$
D. $(-3,10)$

Rotate the shape $90^{\circ}$ counter-clockwise.
4)


The shape above has the following coordinates:
A. $(-4,-1)$
B. $(-9,0)$
C. $(-7,-9)$
D. $(0,-7)$

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

1a. $\qquad$

1b. $\qquad$

1c. $\qquad$
1d. Graph

2a. $\qquad$
$2 b$. $\qquad$

2c. $\qquad$

2d. $\qquad$

2 e. $\qquad$

3a. $\qquad$

3b. $\qquad$

3c. $\qquad$
3d. Graph

4a. $\qquad$

4 b . $\qquad$

4c. $\qquad$

4d. $\qquad$

4 . $\qquad$

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Answers

1a. $\qquad$ 5,-3

1b. $\qquad$

1c. $\qquad$
1d. Graph

2a. $\qquad$
2b. $-5,-7$

2c. $\qquad$
2d. $-10,-3$

2 e. $\qquad$
3а. $-\mathbf{0 , 0}$
3b. $5,-8$
3c. $\quad 10,-10$

3d. $\qquad$

4a. $\qquad$

4b. $\quad-0,-9$

4c.
9,-7

4d. $\qquad$

4 e. $\qquad$

