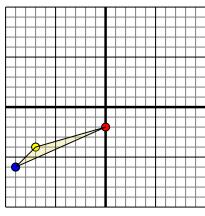
Rotate each shape as described.

1)



The shape above has the following coordinates:

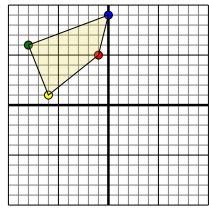
A. (0,-2)

B. (-7,-4)

C. (-9,-6)

Rotate the shape 90° counter-clockwise.

2)



The shape above has the following coordinates:

A. (-1,5)

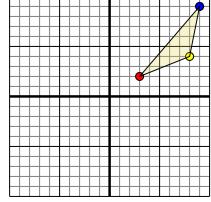
B. (-6,1)

C. (-8,6)

D. (0,9)

Rotate the shape 90° clockwise.

3)



The shape above has the following coordinates:

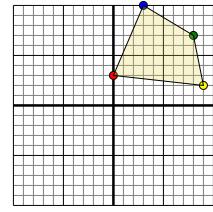
A. (3,2)

B. (8,4)

C. (9,9)

Rotate the shape 270° clockwise.

4)



The shape above has the following coordinates:

A. (0,3)

B. (9,2)

C.(8,7)

D. (3,10)

Rotate the shape 180° counter-clockwise.

Answers

1. ____ Graph

2. Granh

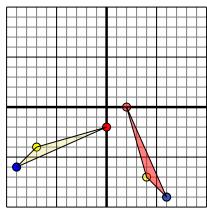
3. Graph

4. ____ Graph

Name:

Rotate each shape as described.

1)



The shape above has the following coordinates:

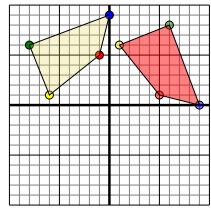
A. (0,-2)

B. (-7,-4)

C. (-9,-6)

Rotate the shape 90° counter-clockwise.

2)



The shape above has the following coordinates:

A. (-1,5)

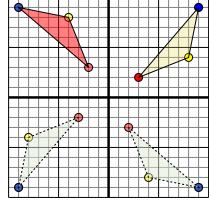
B. (-6,1)

C. (-8,6)

D. (0,9)

Rotate the shape 90° clockwise.

3)



The shape above has the following coordinates:

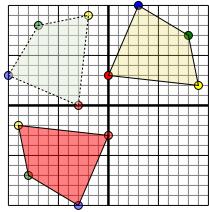
A. (3,2)

B. (8,4)

C. (9,9)

Rotate the shape 270° clockwise.

4)



The shape above has the following coordinates:

A. (0,3)

B. (9,2)

C.(8,7)

D. (3,10)

Rotate the shape 180° counter-clockwise.

Answers

1. 2,-0 4,-7 6,-9 Graph

2. <u>5,1</u> <u>1,6</u> <u>6,8</u> <u>9,0</u> _{Graph}

3. <u>-2,3</u> <u>-4,8</u> <u>-9,9</u> _{Graph}

4. <u>-0,-3</u> <u>-9,-2</u> <u>-8,-7</u> <u>-3,-10</u> Graph