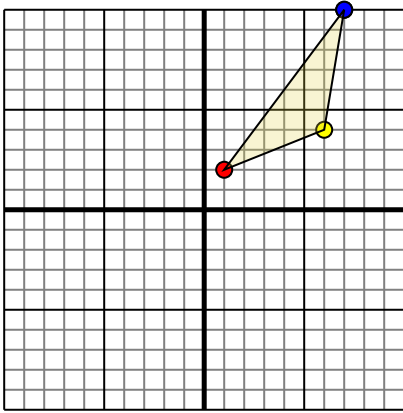




Rotate each shape as described.

1)

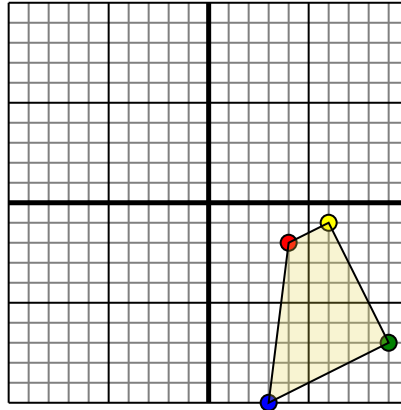


The shape above has the following coordinates:

- A. (1,2)
- B. (6,4)
- C. (7,10)

Rotate the shape 270° clockwise.

2)

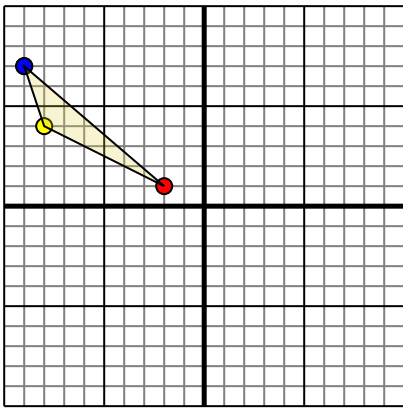


The shape above has the following coordinates:

- A. (4,-2)
- B. (6,-1)
- C. (9,-7)
- D. (3,-10)

Rotate the shape 180° counter-clockwise.

3)

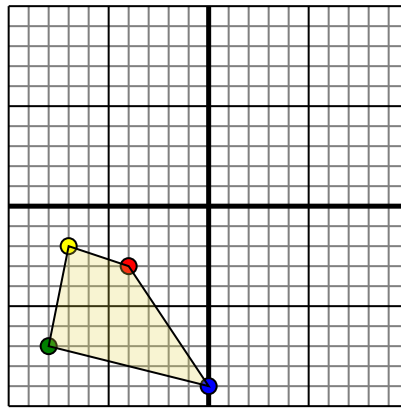


The shape above has the following coordinates:

- A. (-2,1)
- B. (-8,4)
- C. (-9,7)

Rotate the shape 180° 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° clockwise.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

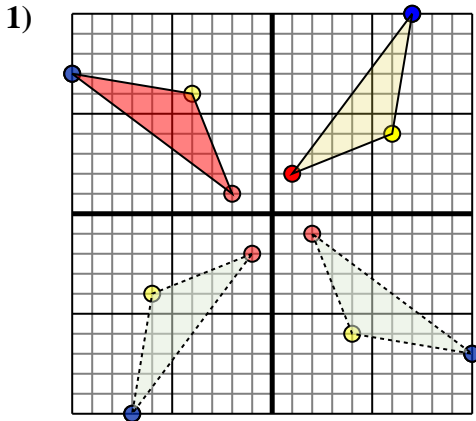
4c. _____

4d. _____

4e. **Graph**



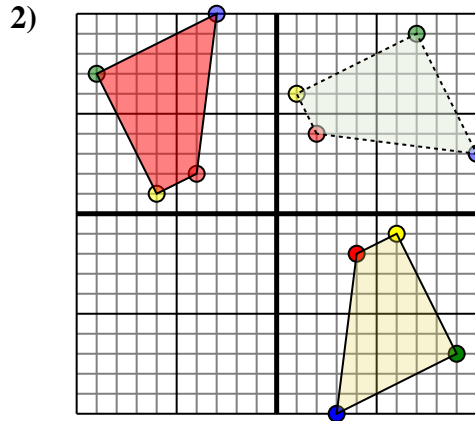
Rotate each shape as described.



The shape above has the following coordinates:

- A. (1,2)
- B. (6,4)
- C. (7,10)

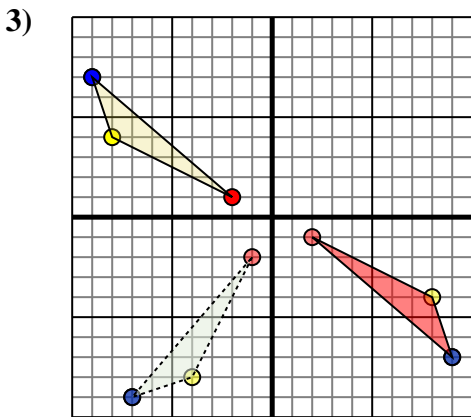
Rotate the shape 270° clockwise.



The shape above has the following coordinates:

- A. (4,-2)
- B. (6,-1)
- C. (9,-7)
- D. (3,-10)

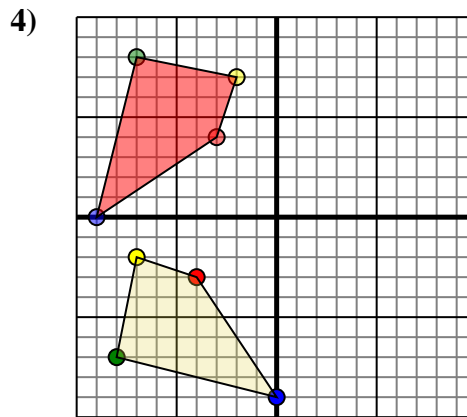
Rotate the shape 180° counter-clockwise.



The shape above has the following coordinates:

- A. (-2,1)
- B. (-8,4)
- C. (-9,7)

Rotate the shape 180° counter-clockwise.



The shape above has the following coordinates:

- A. (-4,-3)
- B. (-7,-2)
- C. (-8,-7)
- D. (0,-9)

Rotate the shape 90° clockwise.

Answers

1a. -2,1

1b. -4,6

1c. -10,7

1d. Graph

2a. -4,2

2b. -6,1

2c. -9,7

2d. -3,10

2e. Graph

3a. 2,-1

3b. 8,-4

3c. 9,-7

3d. Graph

4a. -3,4

4b. -2,7

4c. -7,8

4d. -9,-0

4e. Graph