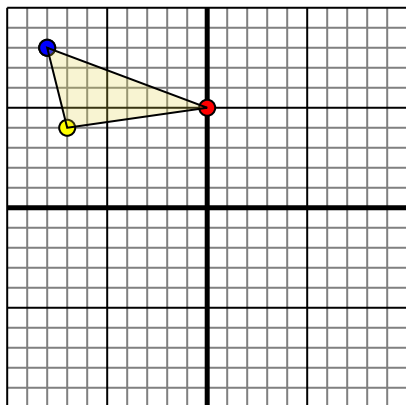




Rotate each shape as described.

1)

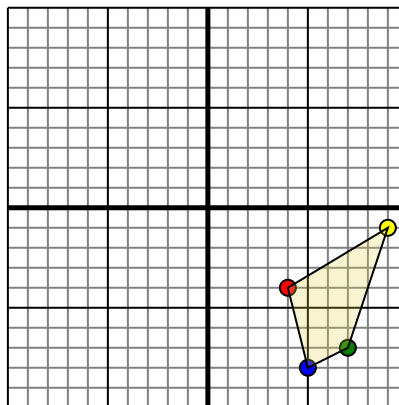


The shape above has the following coordinates:

- A. (0,5)
- B. (-7,4)
- C. (-8,8)

Rotate the shape 180° clockwise.

2)

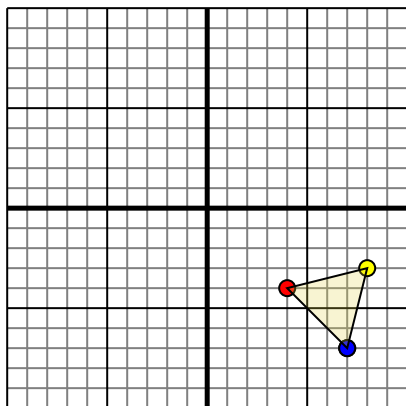


The shape above has the following coordinates:

- A. (4,-4)
- B. (9,-1)
- C. (7,-7)
- D. (5,-8)

Rotate the shape 270° counter-clockwise.

3)

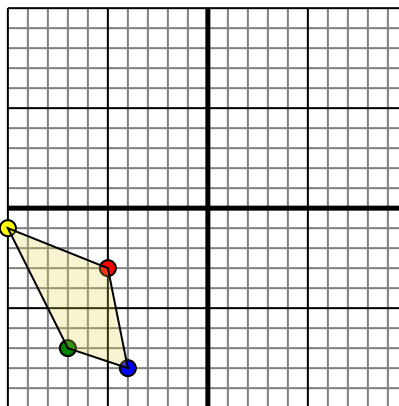


The shape above has the following coordinates:

- A. (4,-4)
- B. (8,-3)
- C. (7,-7)

Rotate the shape 90° clockwise.

4)



The shape above has the following coordinates:

- A. (-5,-3)
- B. (-10,-1)
- C. (-7,-7)
- D. (-4,-8)

Rotate the shape 90° counter-clockwise.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

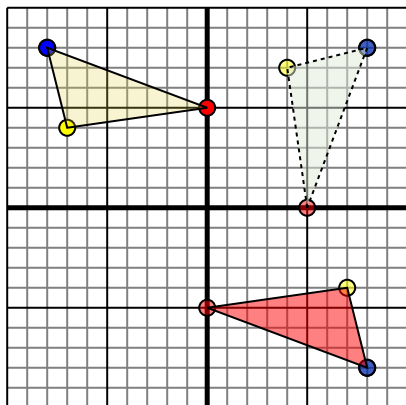
4d. _____

4e. **Graph**



Rotate each shape as described.

1)

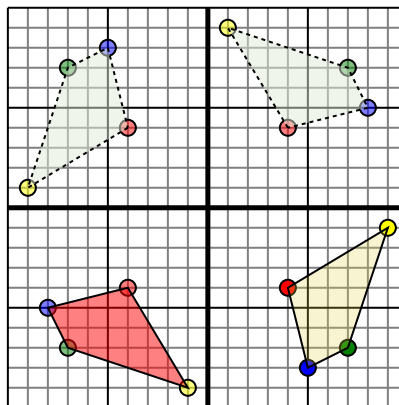


The shape above has the following coordinates:

- A. (0,5)
- B. (-7,4)
- C. (-8,8)

Rotate the shape 180° clockwise.

2)

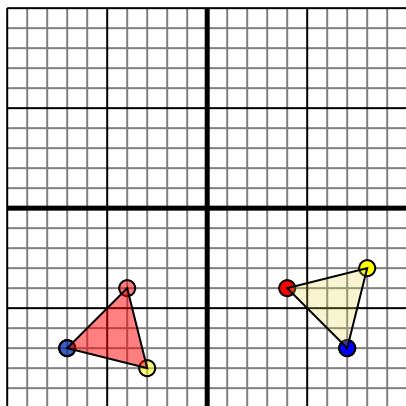


The shape above has the following coordinates:

- A. (4,-4)
- B. (9,-1)
- C. (7,-7)
- D. (5,-8)

Rotate the shape 270° counter-clockwise.

3)

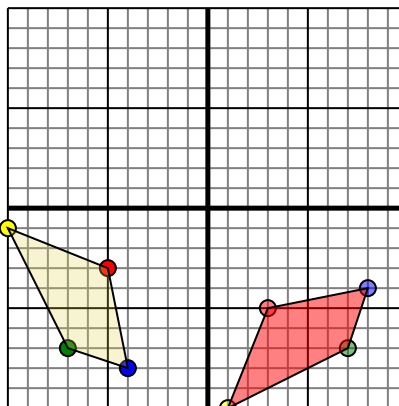


The shape above has the following coordinates:

- A. (4,-4)
- B. (8,-3)
- C. (7,-7)

Rotate the shape 90° clockwise.

4)



The shape above has the following coordinates:

- A. (-5,-3)
- B. (-10,-1)
- C. (-7,-7)
- D. (-4,-8)

Rotate the shape 90° counter-clockwise.

Answers1a. **0,-5**1b. **7,-4**1c. **8,-8**1d. **Graph**2a. **-4,-4**2b. **-1,-9**2c. **-7,-7**2d. **-8,-5**2e. **Graph**3a. **-4,-4**3b. **-3,-8**3c. **-7,-7**3d. **Graph**4a. **3,-5**4b. **1,-10**4c. **7,-7**4d. **8,-4**4e. **Graph**