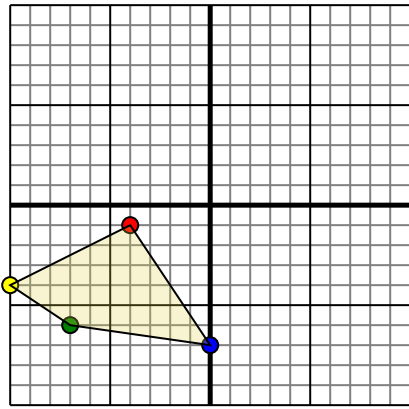




Rotate each shape as described.

1)

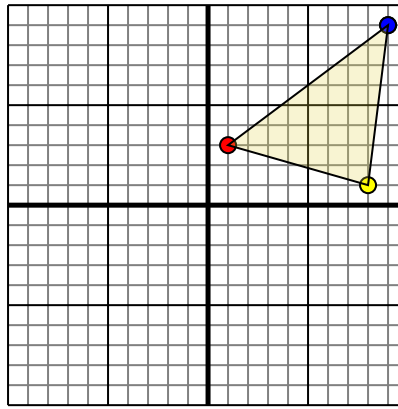


The shape above has the following coordinates:

- A. (-4,-1)
- B. (-10,-4)
- C. (-7,-6)
- D. (0,-7)

Rotate the shape 270° counter-clockwise.

2)

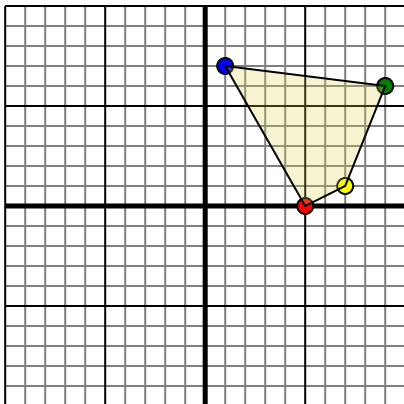


The shape above has the following coordinates:

- A. (1,3)
- B. (8,1)
- C. (9,9)

Rotate the shape 180° counter-clockwise.

3)

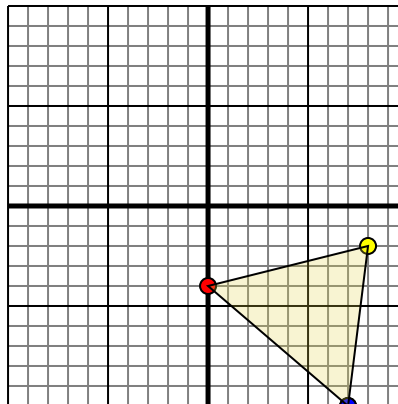


The shape above has the following coordinates:

- A. (5,0)
- B. (7,1)
- C. (9,6)
- D. (1,7)

Rotate the shape 180° counter-clockwise.

4)



The shape above has the following coordinates:

- A. (0,-4)
- B. (8,-2)
- C. (7,-10)

Rotate the shape 270° clockwise.

Answers

1a. _____

1b. _____

1c. _____

1d. _____

1e. **Graph**

2a. _____

2b. _____

2c. _____

2d. **Graph**

3a. _____

3b. _____

3c. _____

3d. _____

3e. **Graph**

4a. _____

4b. _____

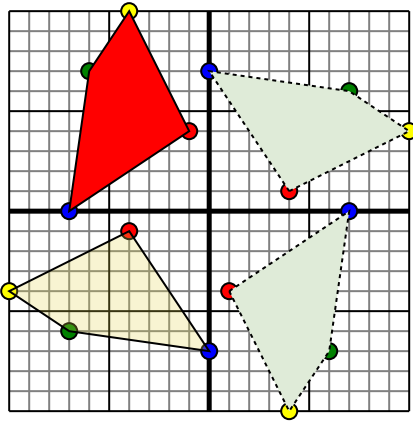
4c. _____

4d. **Graph**



Rotate each shape as described.

1)

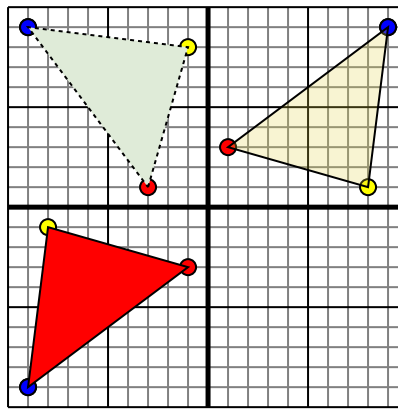


The shape above has the following coordinates:

- A. $(-4, -1)$
- B. $(-10, -4)$
- C. $(-7, -6)$
- D. $(0, -7)$

Rotate the shape 270° counter-clockwise.

2)

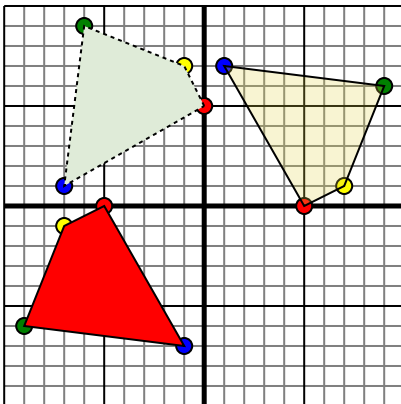


The shape above has the following coordinates:

- A. $(1, 3)$
- B. $(8, 1)$
- C. $(9, 9)$

Rotate the shape 180° counter-clockwise.

3)

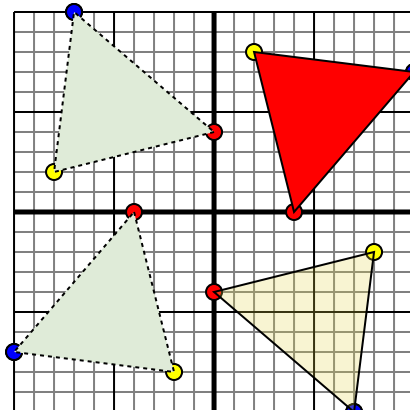


The shape above has the following coordinates:

- A. $(5, 0)$
- B. $(7, 1)$
- C. $(9, 6)$
- D. $(1, 7)$

Rotate the shape 180° counter-clockwise.

4)



The shape above has the following coordinates:

- A. $(0, -4)$
- B. $(8, -2)$
- C. $(7, -10)$

Rotate the shape 270° clockwise.

Answers1a. **-1,4**1b. **-4,10**1c. **-6,7**1d. **-7,0**1e. **Graph**2a. **-1,-3**2b. **-8,-1**2c. **-9,-9**2d. **Graph**3a. **-5,0**3b. **-7,-1**3c. **-9,-6**3d. **-1,-7**3e. **Graph**4a. **4,0**4b. **2,8**4c. **10,7**4d. **Graph**