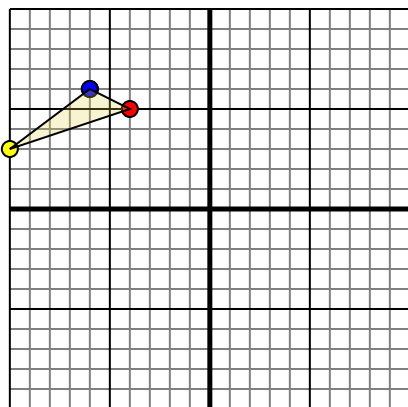




Rotate each shape as described.

1)

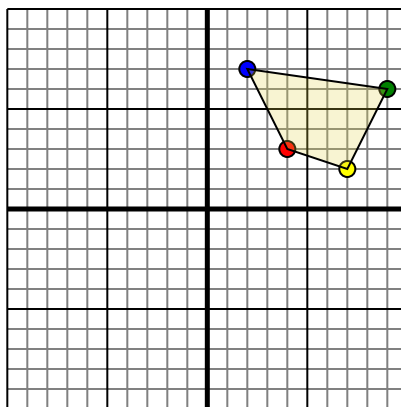


The shape above has the following coordinates:

- A. (-4,5)
- B. (-10,3)
- C. (-6,6)

Rotate the shape 270° clockwise.

2)

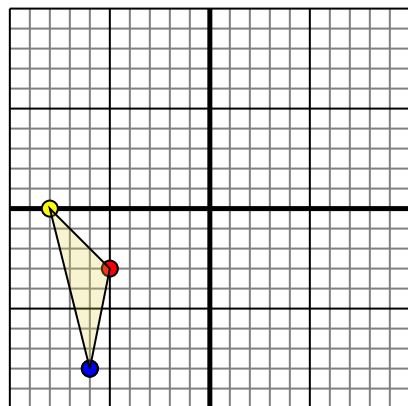


The shape above has the following coordinates:

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

Rotate the shape 270° clockwise.

3)

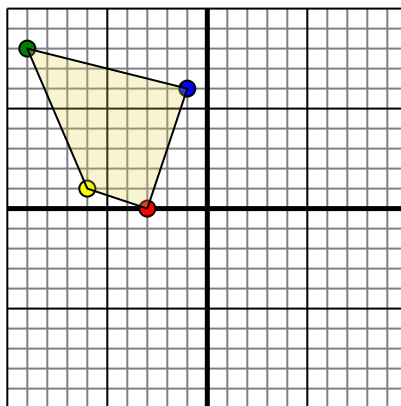


The shape above has the following coordinates:

- A. (-5,-3)
- B. (-8,0)
- C. (-6,-8)

Rotate the shape 270° counter-clockwise.

4)



The shape above has the following coordinates:

- A. (-3,0)
- B. (-6,1)
- C. (-9,8)
- D. (-1,6)

Rotate the shape 90° clockwise.

**Answers**

1a. \_\_\_\_\_

1b. \_\_\_\_\_

1c. \_\_\_\_\_

1. **Graph**

2a. \_\_\_\_\_

2b. \_\_\_\_\_

2c. \_\_\_\_\_

2d. \_\_\_\_\_

2. **Graph**

3a. \_\_\_\_\_

3b. \_\_\_\_\_

3c. \_\_\_\_\_

3. **Graph**

4a. \_\_\_\_\_

4b. \_\_\_\_\_

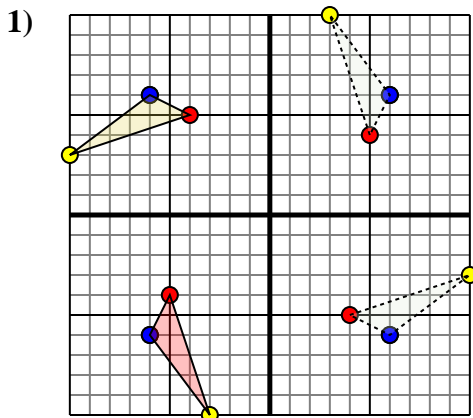
4c. \_\_\_\_\_

4d. \_\_\_\_\_

4. **Graph**



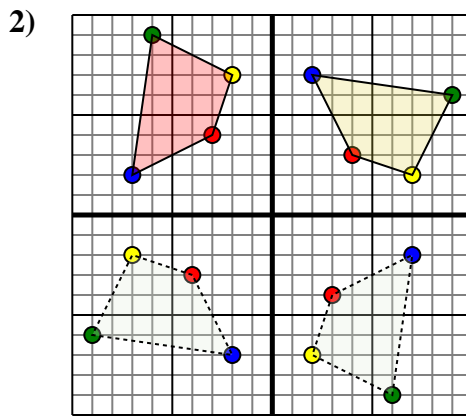
Rotate each shape as described.



The shape above has the following coordinates:

- A. (-4,5)
- B. (-10,3)
- C. (-6,6)

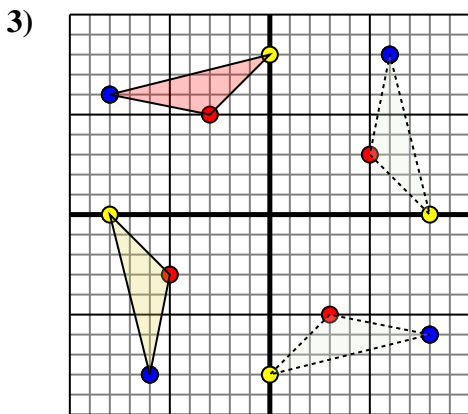
Rotate the shape 270° clockwise.



The shape above has the following coordinates:

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

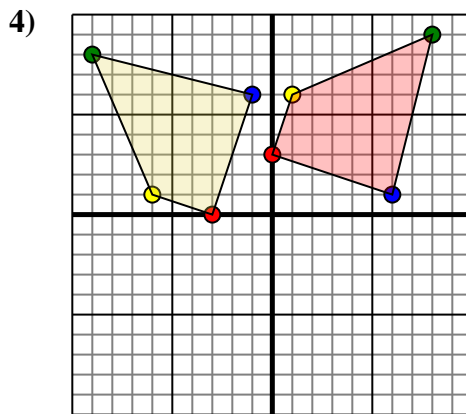
Rotate the shape 270° clockwise.



The shape above has the following coordinates:

- A. (-5,-3)
- B. (-8,0)
- C. (-6,-8)

Rotate the shape 270° counter-clockwise.



The shape above has the following coordinates:

- A. (-3,0)
- B. (-6,1)
- C. (-9,8)
- D. (-1,6)

Rotate the shape 90° clockwise.

Answers

1a. **(-5,-4)**

1b. **(-3,-10)**

1c. **(-6,-6)**

1. **Graph**

2a. **(-3,4)**

2b. **(-2,7)**

2c. **(-6,9)**

2d. **(-7,2)**

2. **Graph**

3a. **(-3,5)**

3b. **(0,8)**

3c. **(-8,6)**

3. **Graph**

4a. **(-0,3)**

4b. **(1,6)**

4c. **(8,9)**

4d. **(6,1)**

4. **Graph**