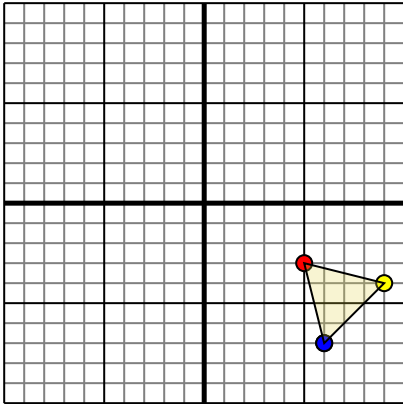




Rotate each shape as described.

1)

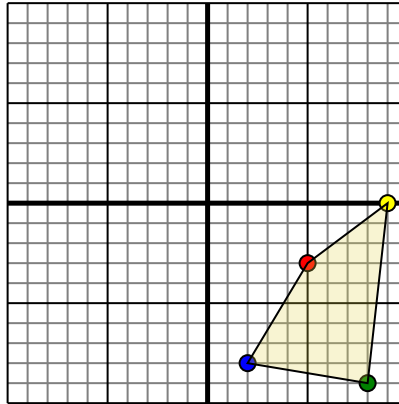


The shape above has the following coordinates:

- A. (5,-3)
- B. (9,-4)
- C. (6,-7)

Rotate the shape 180° counter-clockwise.

2)

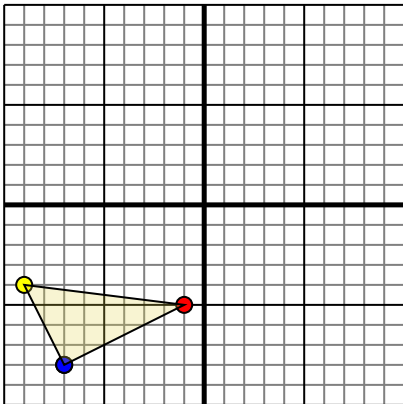


The shape above has the following coordinates:

- A. (5,-3)
- B. (9,0)
- C. (8,-9)
- D. (2,-8)

Rotate the shape 270° counter-clockwise.

3)

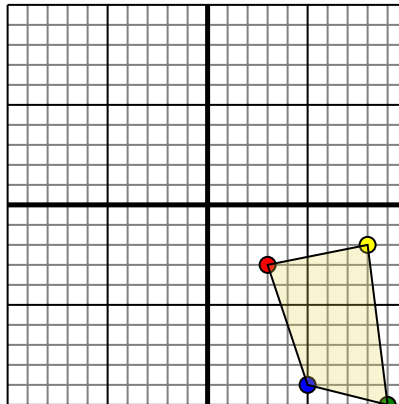


The shape above has the following coordinates:

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

Rotate the shape 90° clockwise.

4)



The shape above has the following coordinates:

- A. (3,-3)
- B. (8,-2)
- C. (9,-10)
- D. (5,-9)

Rotate the shape 270° clockwise.

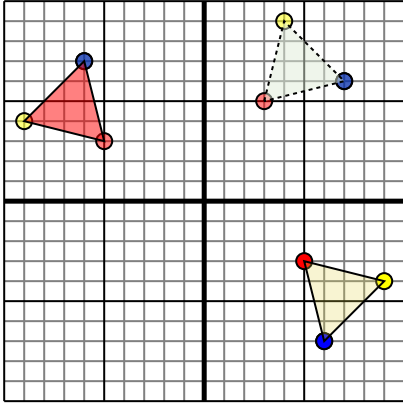
**Answers**

- 1. \_\_\_\_\_ [Graph](#)
- 2. \_\_\_\_\_ [Graph](#)
- 3. \_\_\_\_\_ [Graph](#)
- 4. \_\_\_\_\_ [Graph](#)



Rotate each shape as described.

1)

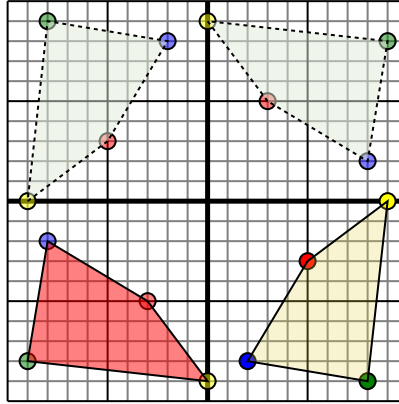


The shape above has the following coordinates:

- A. (5,-3)
- B. (9,-4)
- C. (6,-7)

Rotate the shape 180° counter-clockwise.

2)

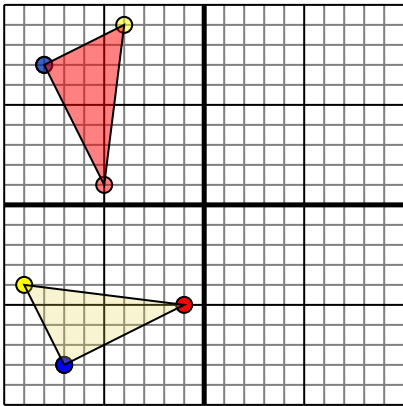


The shape above has the following coordinates:

- A. (5,-3)
- B. (9,0)
- C. (8,-9)
- D. (2,-8)

Rotate the shape 270° counter-clockwise.

3)

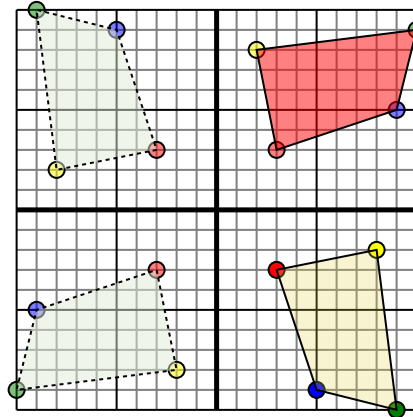


The shape above has the following coordinates:

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

Rotate the shape 90° clockwise.

4)



The shape above has the following coordinates:

- A. (3,-3)
- B. (8,-2)
- C. (9,-10)
- D. (5,-9)

Rotate the shape 270° clockwise.

**Answers**

1. **-5,3** **-9,4** **-6,7** [Graph](#)
2. **-3,-5** **-0,-9** **-9,-8** **-8,-2** [Graph](#)
3. **-5,1** **-4,9** **-8,7** [Graph](#)
4. **3,3** **2,8** **10,9** **9,5** [Graph](#)