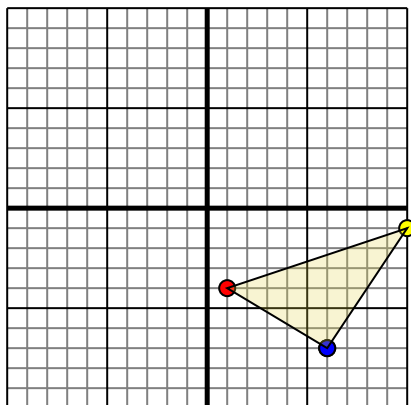




Rotate each shape as described.

1)

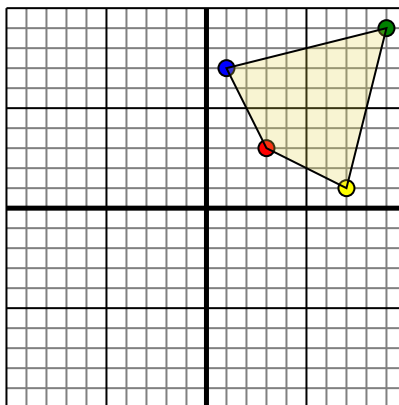


The shape above has the following coordinates:

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

Rotate the shape 180° counter-clockwise.

2)

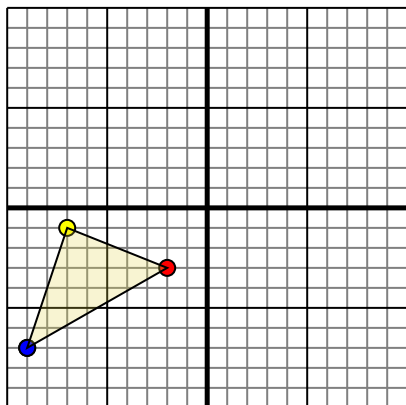


The shape above has the following coordinates:

- A. (3,3)
- B. (7,1)
- C. (9,9)
- D. (1,7)

Rotate the shape 90° counter-clockwise.

3)

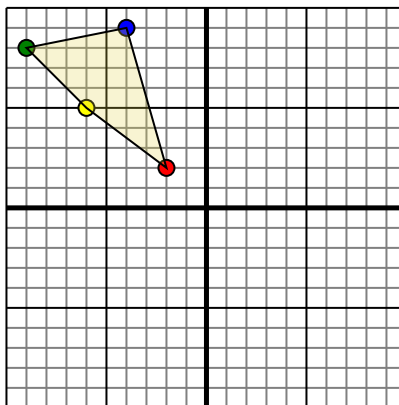


The shape above has the following coordinates:

- A. (-2,-3)
- B. (-7,-1)
- C. (-9,-7)

Rotate the shape 180° counter-clockwise.

4)



The shape above has the following coordinates:

- A. (-2,2)
- B. (-6,5)
- C. (-9,8)
- D. (-4,9)

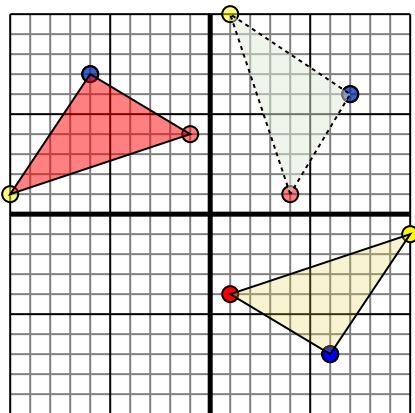
Rotate the shape 90° counter-clockwise.

Answers1. _____ [Graph](#)2. _____ [Graph](#)3. _____ [Graph](#)4. _____ [Graph](#)



Rotate each shape as described.

1)

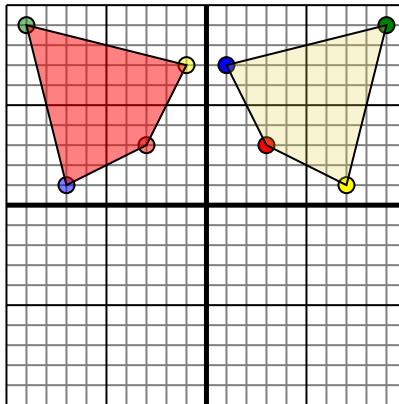


The shape above has the following coordinates:

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

Rotate the shape 180° counter-clockwise.

2)

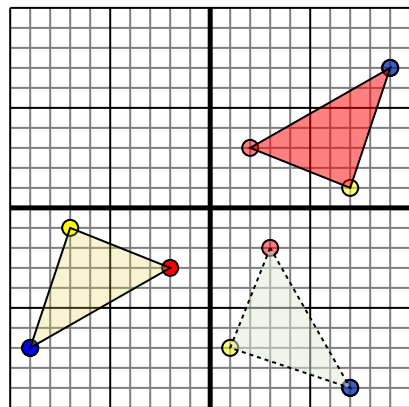


The shape above has the following coordinates:

- A. (3,3)
- B. (7,1)
- C. (9,9)
- D. (1,7)

Rotate the shape 90° counter-clockwise.

3)

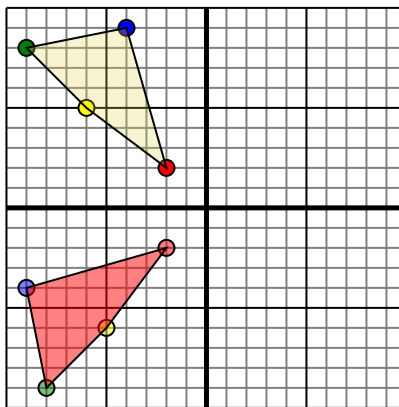


The shape above has the following coordinates:

- A. (-2,-3)
- B. (-7,-1)
- C. (-9,-7)

Rotate the shape 180° counter-clockwise.

4)



The shape above has the following coordinates:

- A. (-2,2)
- B. (-6,5)
- C. (-9,8)
- D. (-4,9)

Rotate the shape 90° counter-clockwise.

Answers

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