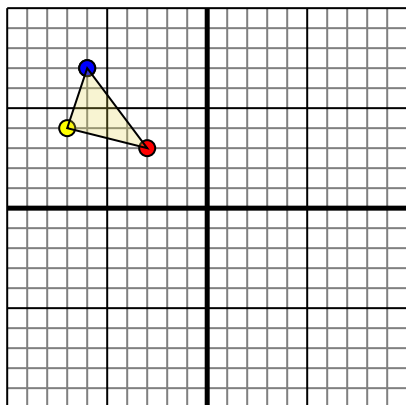




Rotate each shape as described.

1)

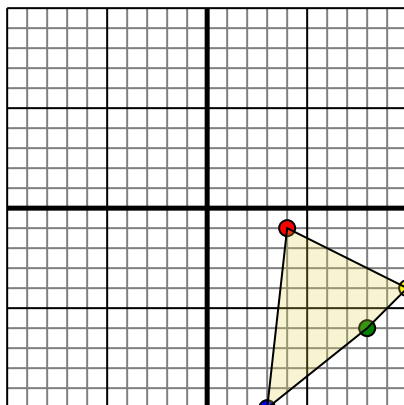


The shape above has the following coordinates:

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

Rotate the shape 270° counter-clockwise.

2)

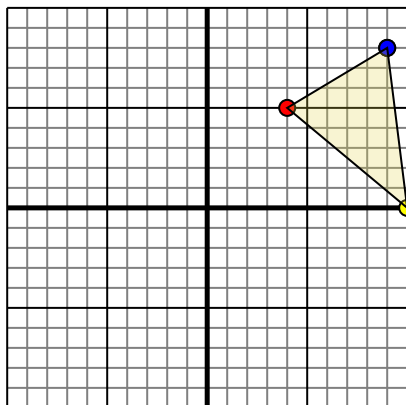


The shape above has the following coordinates:

- A. (4,-1)
- B. (10,-4)
- C. (8,-6)
- D. (3,-10)

Rotate the shape 180° counter-clockwise.

3)

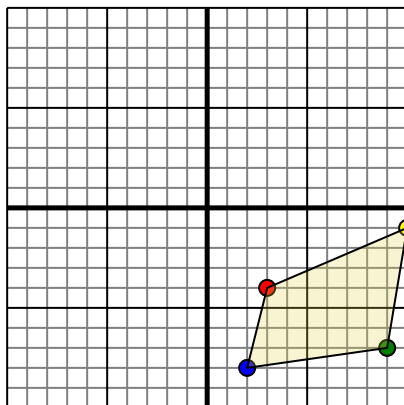


The shape above has the following coordinates:

- A. (4,5)
- B. (10,0)
- C. (9,8)

Rotate the shape 90° counter-clockwise.

4)



The shape above has the following coordinates:

- A. (3,-4)
- B. (10,-1)
- C. (9,-7)
- D. (2,-8)

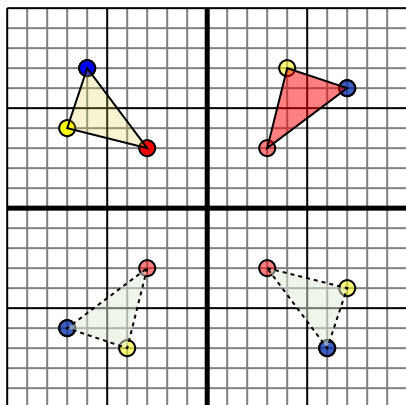
Rotate the shape 90° clockwise.

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



Rotate each shape as described.

1)

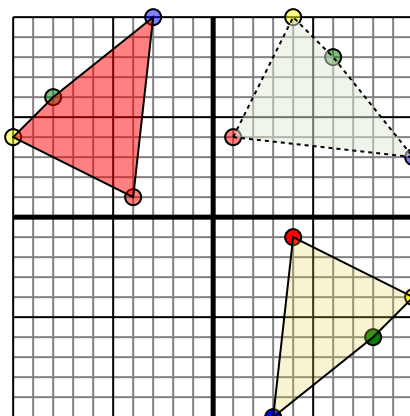


The shape above has the following coordinates:

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

Rotate the shape 270° counter-clockwise.

2)

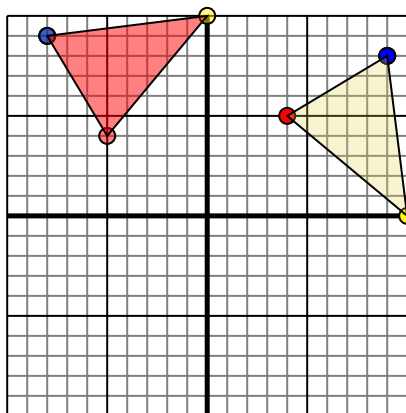


The shape above has the following coordinates:

- A. (4,-1)
- B. (10,-4)
- C. (8,-6)
- D. (3,-10)

Rotate the shape 180° counter-clockwise.

3)

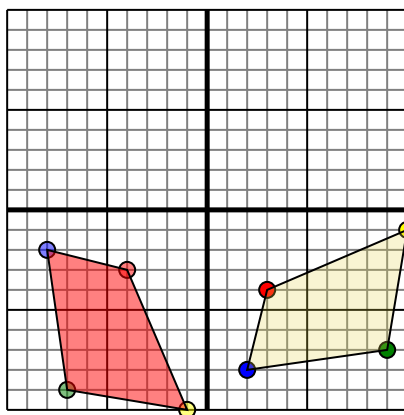


The shape above has the following coordinates:

- A. (4,5)
- B. (10,0)
- C. (9,8)

Rotate the shape 90° counter-clockwise.

4)



The shape above has the following coordinates:

- A. (3,-4)
- B. (10,-1)
- C. (9,-7)
- D. (2,-8)

Rotate the shape 90° clockwise.

Answers

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