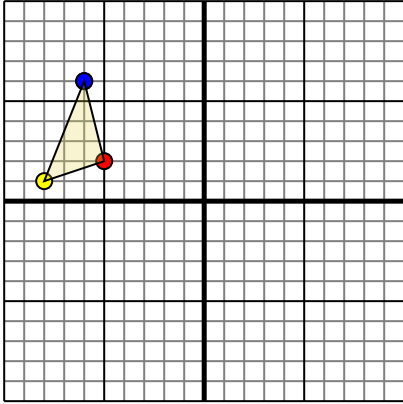




Rotate each shape as described.

1)

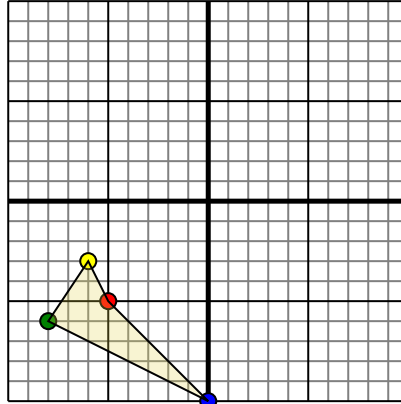


The shape above has the following coordinates:

- A. (-5,2)
- B. (-8,1)
- C. (-6,6)

Rotate the shape 180° clockwise.

2)

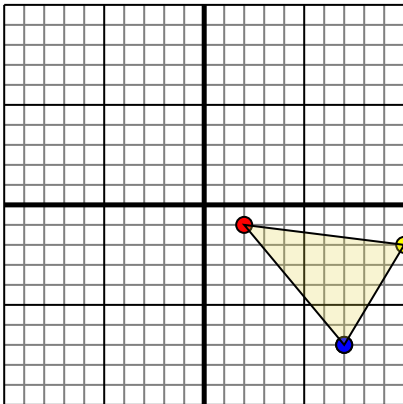


The shape above has the following coordinates:

- A. (-5,-5)
- B. (-6,-3)
- C. (-8,-6)
- D. (0,-10)

Rotate the shape 270° counter-clockwise.

3)

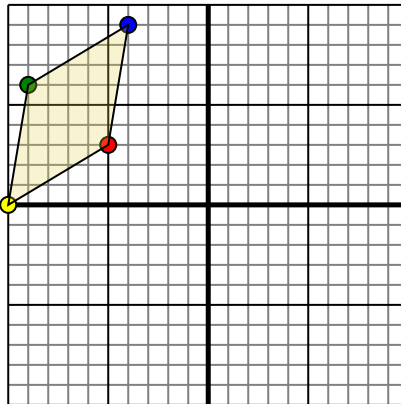


The shape above has the following coordinates:

- A. (2,-1)
- B. (10,-2)
- C. (7,-7)

Rotate the shape 90° clockwise.

4)



The shape above has the following coordinates:

- A. (-5,3)
- B. (-10,0)
- C. (-9,6)
- D. (-4,9)

Rotate the shape 90° counter-clockwise.

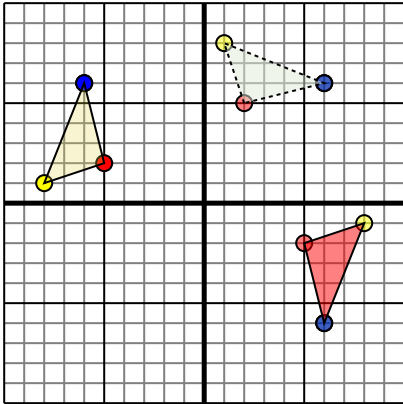
Answers

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



Rotate each shape as described.

1)

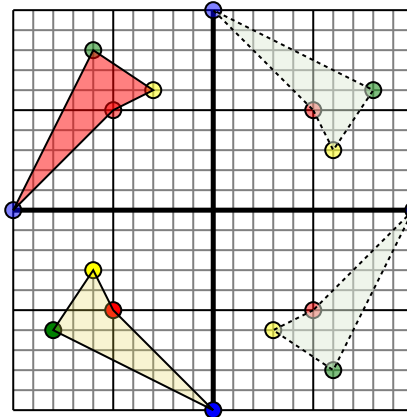


The shape above has the following coordinates:

- A. (-5,2)
- B. (-8,1)
- C. (-6,6)

Rotate the shape 180° clockwise.

2)

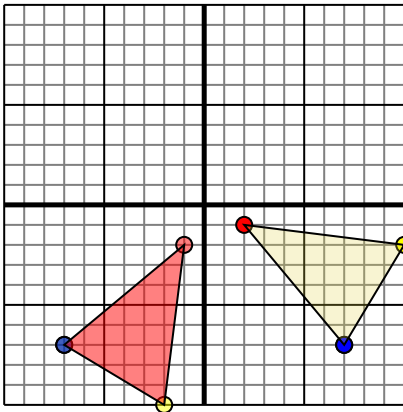


The shape above has the following coordinates:

- A. (-5,-5)
- B. (-6,-3)
- C. (-8,-6)
- D. (0,-10)

Rotate the shape 270° counter-clockwise.

3)

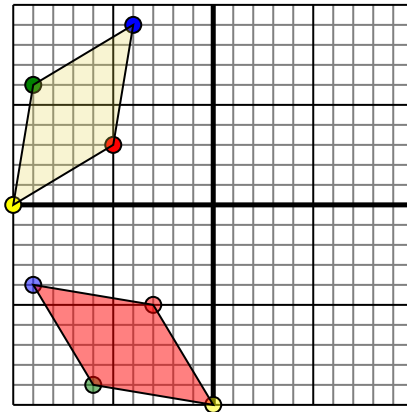


The shape above has the following coordinates:

- A. (2,-1)
- B. (10,-2)
- C. (7,-7)

Rotate the shape 90° clockwise.

4)



The shape above has the following coordinates:

- A. (-5,3)
- B. (-10,0)
- C. (-9,6)
- D. (-4,9)

Rotate the shape 90° counter-clockwise.

Answers

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