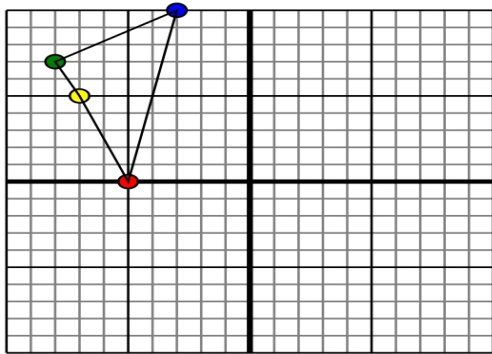


Name:

Date:

ROTATING ON A COORDINATE PLANE

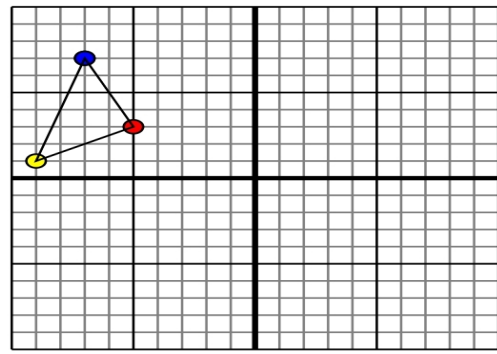
Rotate each shape as described.



The shape above has the following coordinates:

- A. (-5,0)
- B. (-7,5)
- C. (-8,7)
- D. (-3,10)

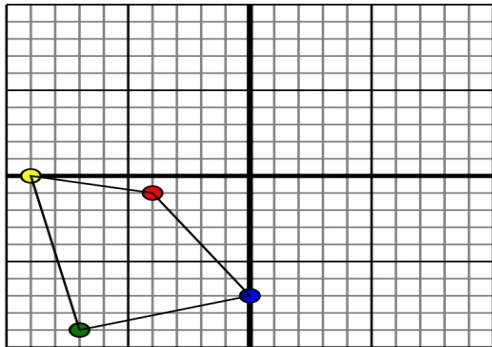
Rotate the shape 90° counter-clockwise.



The shape above has the following coordinates:

- A. (-5,3)
- B. (-9,1)
- C. (-7,7)

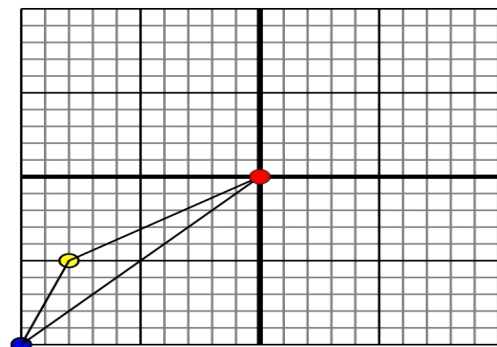
Rotate the shape 180° counter-clockwise.



The shape above has the following coordinates:

- A. (-4,-1)
- B. (-9,0)
- C. (-7,-9)
- D. (0,-7)

Rotate the shape 90° counter-clockwise.



The shape above has the following coordinates:

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

Rotate the shape 270° clockwise.