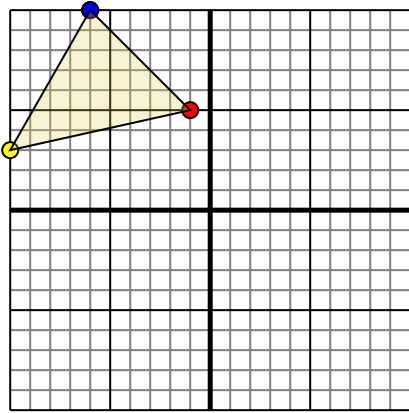# Rotating on a Coordinate Plane
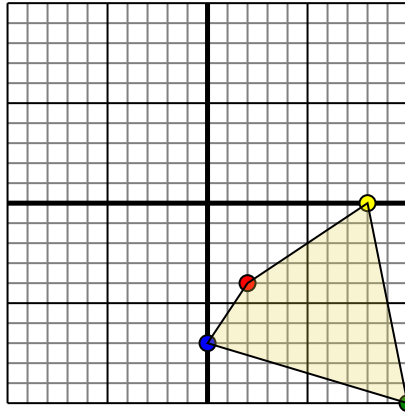
Name:

Rotate each shape as described.

1)

The shape above has the following coordinates:

A. (-1,5)

B. (-10,3)

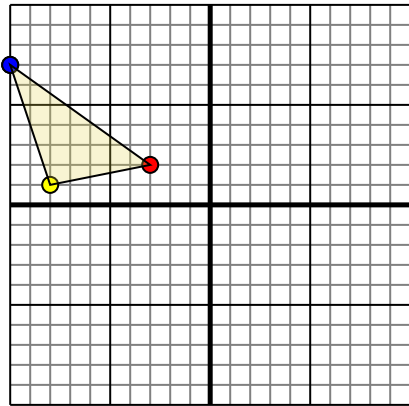C. (-6,10)

Rotate the shape 90° counter-clockwise.

2)

The shape above has the following coordinates:

A. (2,-4)

B. (8,0)

C. (10,-10)
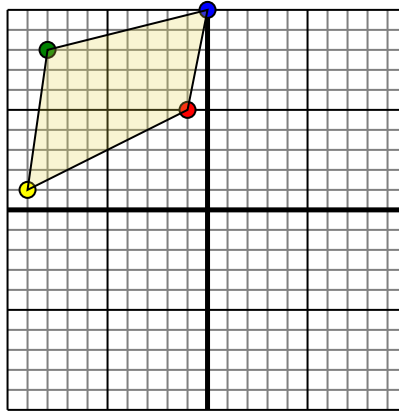
D. (0,-7)

Rotate the shape 270° clockwise.

3)

The shape above has the following coordinates:

A. (-3,2)

B. (-8,1)

C. (-10,7)

Rotate the shape 180° clockwise.

4)

The shape above has the following coordinates:
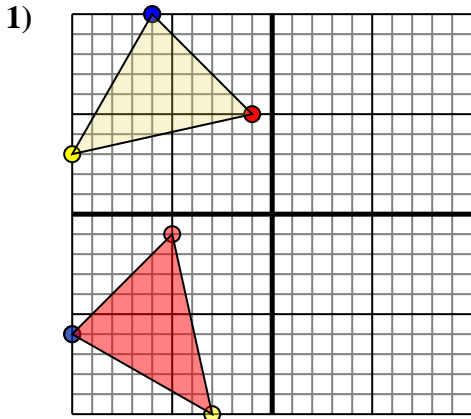
A. (-1,5)

B. (-9,1)

C. (-8,8)

D. (0,10)

Rotate the shape 180° counter-clockwise.

Math

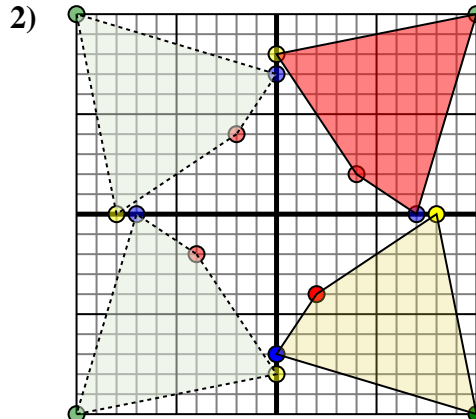www.CommonCoreSheets.com

1-4 | 75 | 50 | 25 | 0

Name:

Rotate each shape as described.

1)

The shape above has the following coordinates:
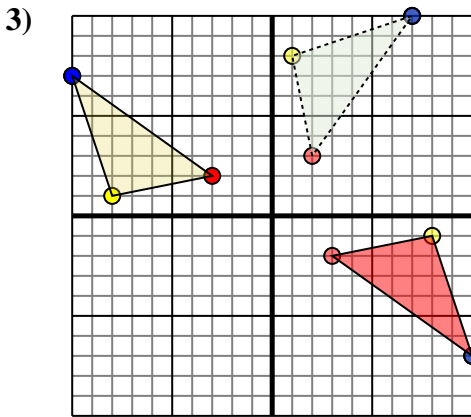
A. (-1,5)

B. (-10,3)

C. (-6,10)

Rotate the shape 90° counter-clockwise.

2)

The shape above has the following coordinates:
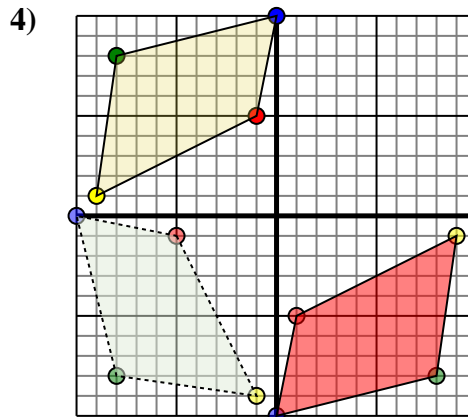
A. (2,-4)

B. (8,0)

C. (10,-10)

D. (0,-7)

Rotate the shape 270° clockwise.

3)

The shape above has the following coordinates:

A. (-3,2)

B. (-8,1)

C. (-10,7)

Rotate the shape 180° clockwise.

4)

The shape above has the following coordinates:

A. (-1,5)

B. (-9,1)

C. (-8,8)

D. (0,10)

Rotate the shape 180° counter-clockwise.

Math

1-4 | 75 | 50 | 25 | 0