

Rotation Review

Name: _____
Hour: 1 2 3 4 5 6 7

Graph a counterclockwise rotation of triangle ABC about Point C :

(a) 90°

Write the ordered pairs for A'B'C'

A'(,)

B'(,)

C'(,)

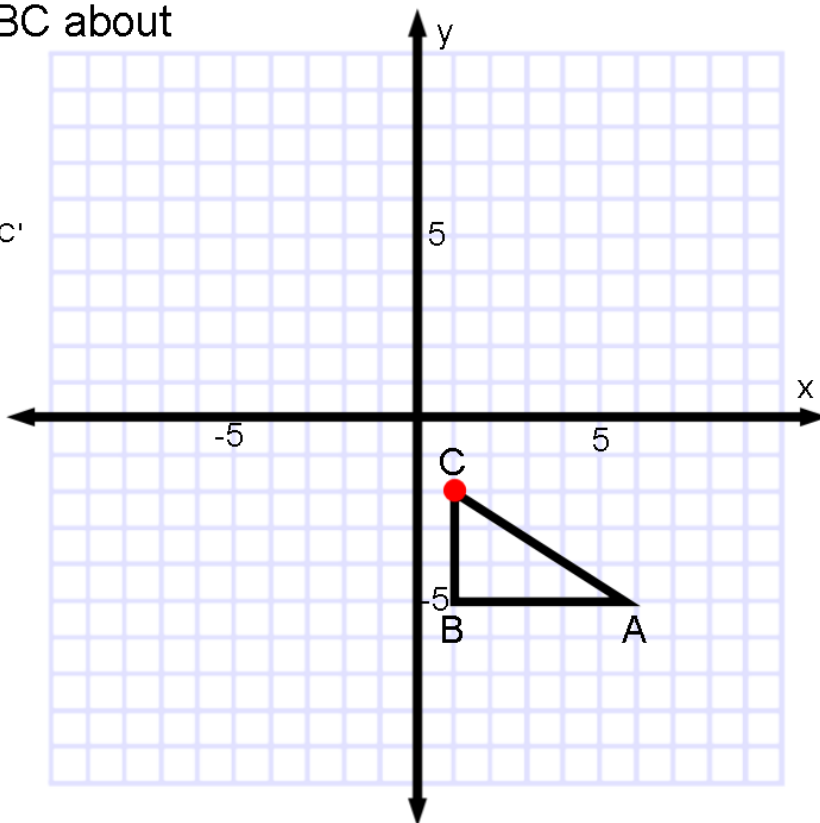
(b) 180°

Label A''B''C''

A''(,)

B''(,)

C''(,)



Graph a counterclockwise rotation of triangle ABC about the origin :

(a) 90°

Write the ordered pairs for A'B'C'

A'(,)

B'(,)

C'(,)

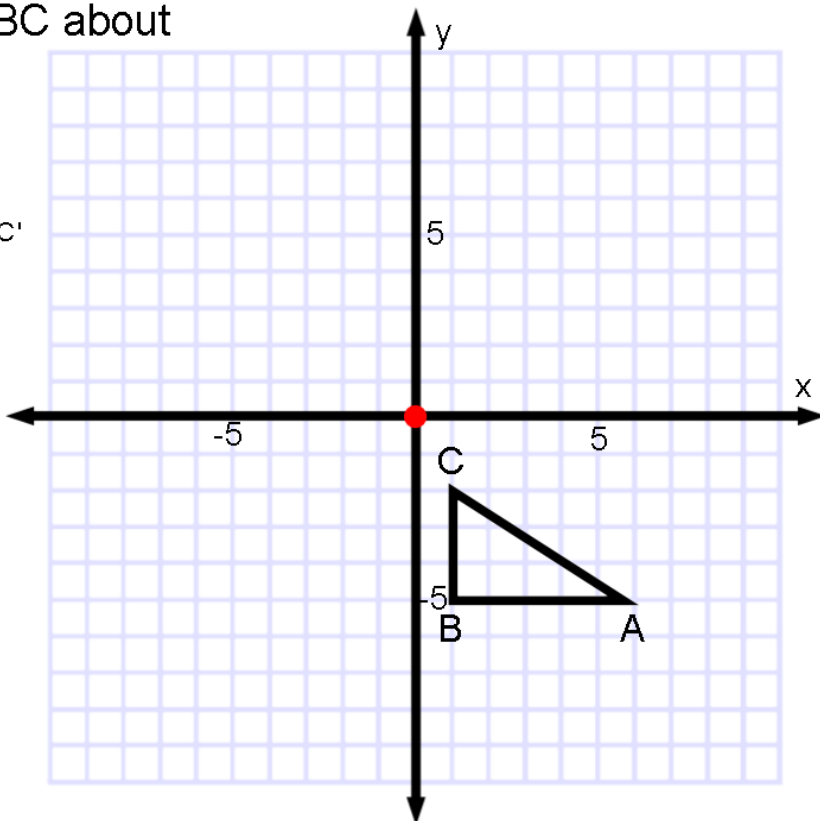
(b) 180°

Label A''B''C''

A''(,)

B''(,)

C''(,)



Graph a clockwise rotation of WXYZ about Point Y:

(a) 90°

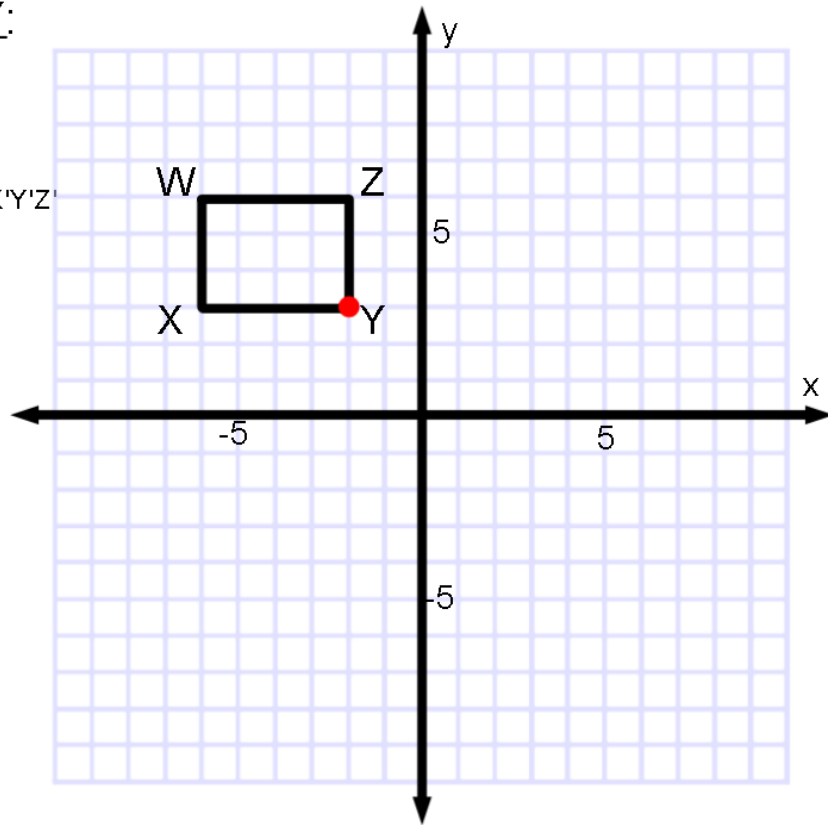
Write the ordered pairs for W'X'Y'Z'

W' (,)

X' (,)

Y' (,)

Z' (,)



(b) 180°

Label W''X''Y''Z''

W'' (,)

X'' (,)

Y'' (,)

Z'' (,)

Graph a clockwise rotation of WXYZ about the Origin:

(a) 90°

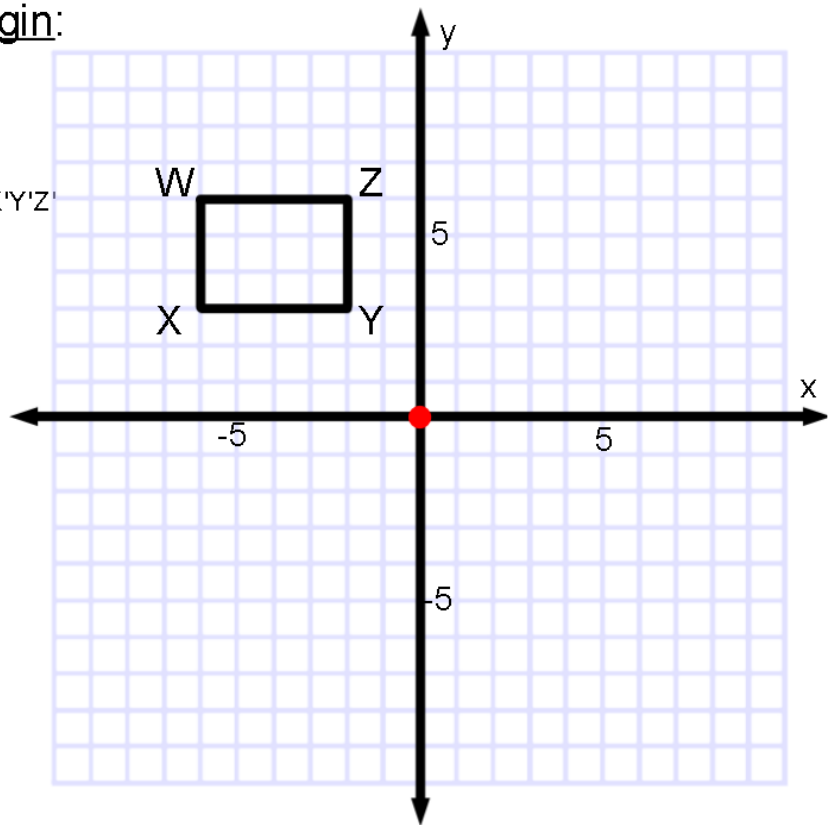
Write the ordered pairs for W'X'Y'Z'

W' (,)

X' (,)

Y' (,)

Z' (,)



(b) 180°

Label W''X''Y''Z''

W'' (,)

X'' (,)

Y'' (,)

Z'' (,)