

## ROTATION REVIEW

Graph a counterclockwise rotation of triangle ABC about point C :

(a)  $90^\circ$

Write the ordered pairs for A'B'C'

A'( , )

B'( , )

C'( , )

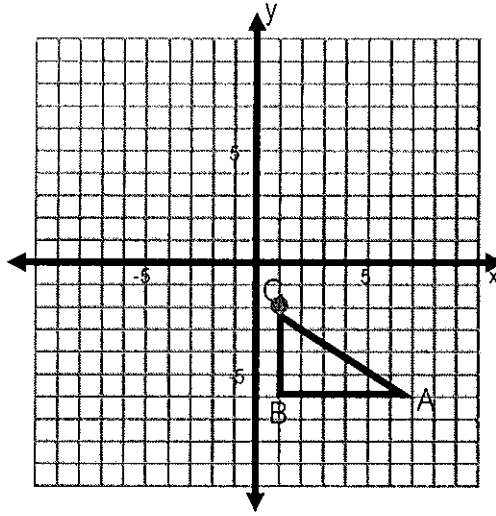
(b)  $180^\circ$

Label A''B''C''

A''( , )

B''( , )

C''( , )



Graph a counterclockwise rotation of triangle ABC about the origin :

(a)  $90^\circ$

Write the ordered pairs for A'B'C'

A'( , )

B'( , )

C'( , )

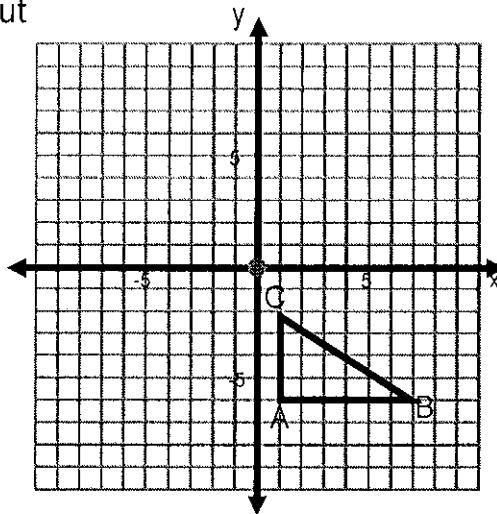
(b)  $180^\circ$

Label A''B''C''

A''( , )

B''( , )

C''( , )



Graph a clockwise rotation of WXYZ about the point Y:

(a)  $90^\circ$

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

W' ( , )

X' ( , )

Y' ( , )

Z' ( , )

(b)  $180^\circ$

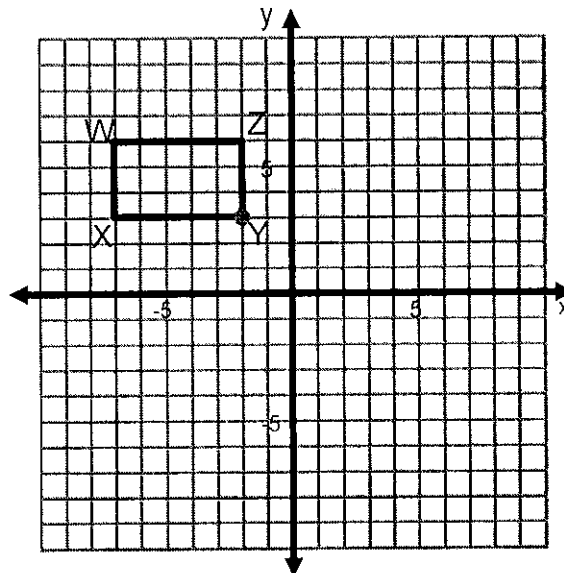
Label W''X''Y''Z''

W'' ( , )

X'' ( , )

Y'' ( , )

Z'' ( , )



Graph a clockwise rotation of WXYZ about the origin:

(a)  $90^\circ$

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

W' ( , )

X' ( , )

Y' ( , )

Z' ( , )

(b)  $180^\circ$

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

W'' ( , )

X'' ( , )

Y'' ( , )

Z'' ( , )

