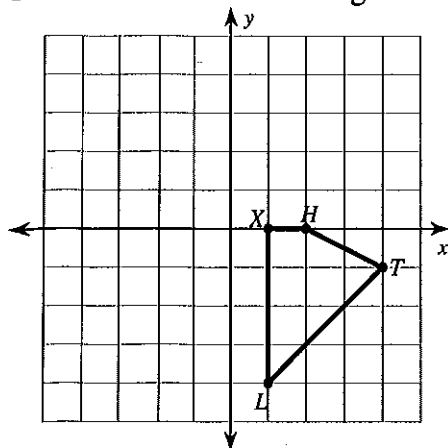


Find the coordinates of the vertices after the given transformation:

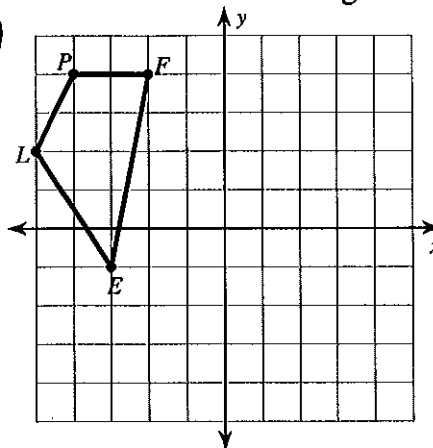
1) rotation 180° about the origin

1)



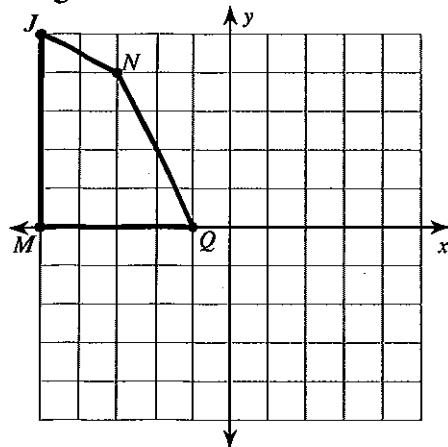
2) rotation 180° about the origin

2)



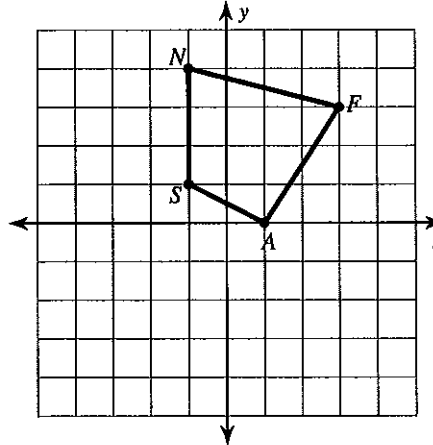
3) rotation 90° counterclockwise about the origin

3)



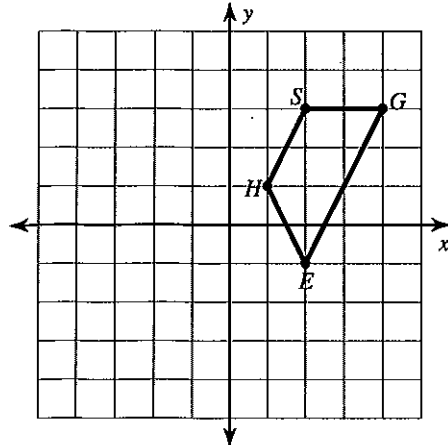
4) rotation 90° clockwise about the origin

4)



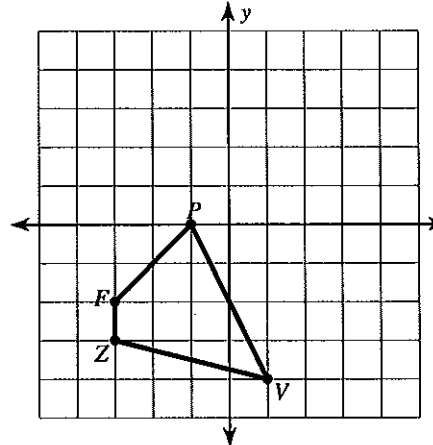
5) rotation 90° clockwise about the origin

5)



6) rotation 90° clockwise about the origin

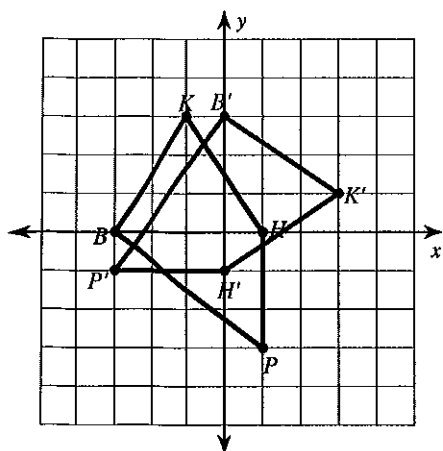
6)



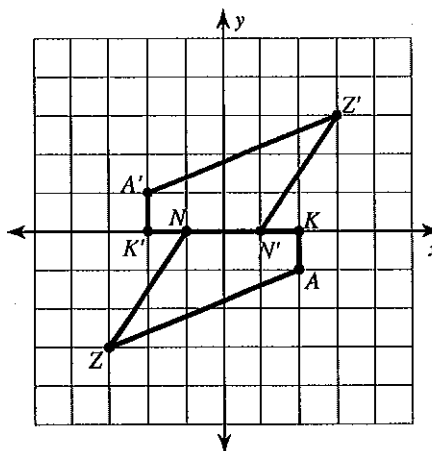
More Rotation Practice

Write a rule to describe each transformation.

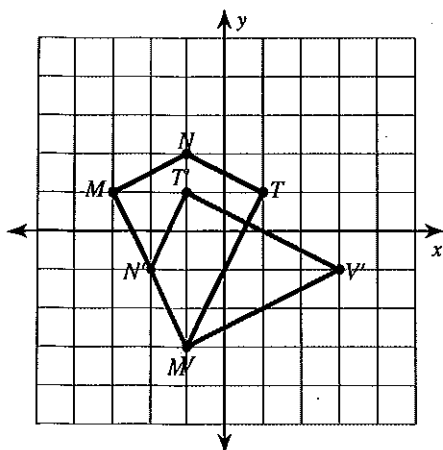
7)



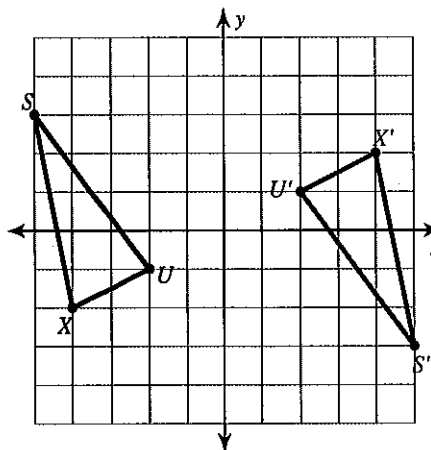
8)



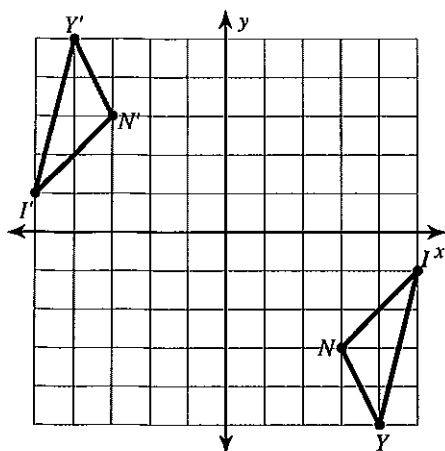
9)



10)



11)



12)

