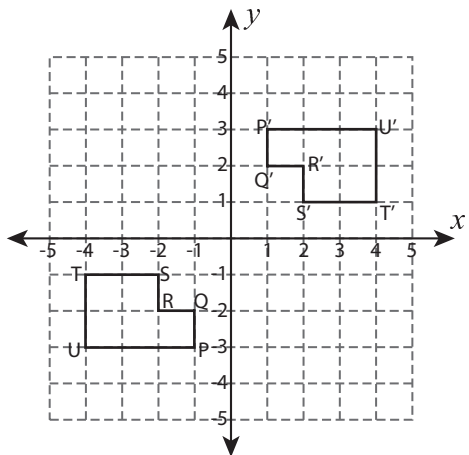


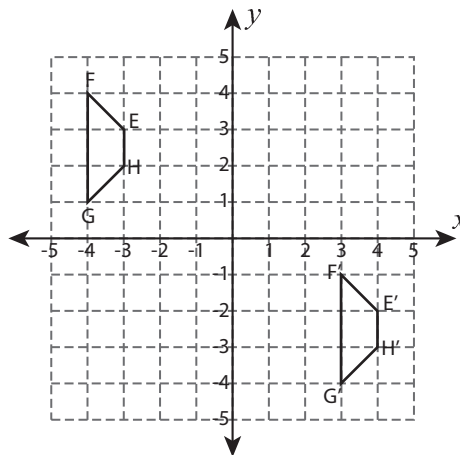
Transformation of Shapes

Write a rule to describe each transformation.

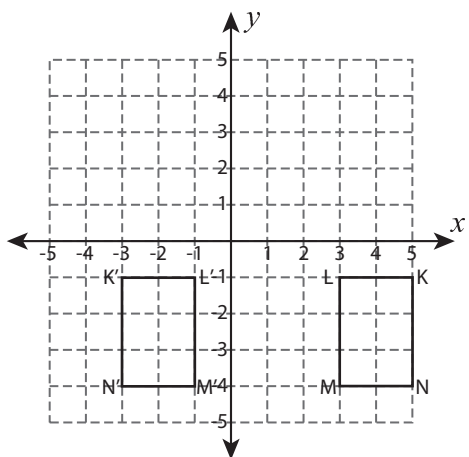
1)



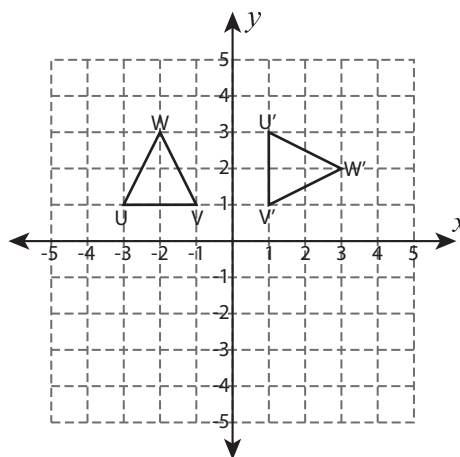
2)



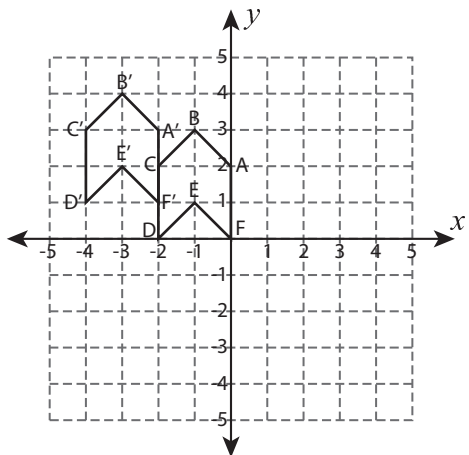
3)



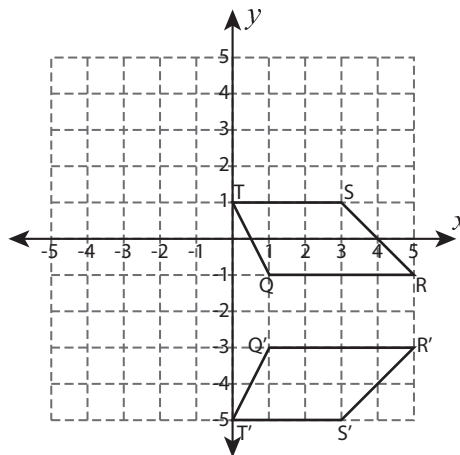
4)



5)



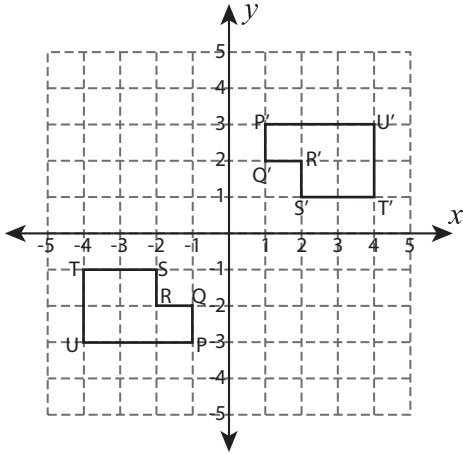
6)



Transformation of Shapes

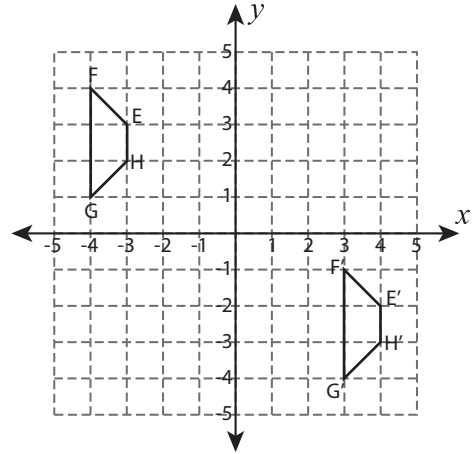
Write a rule to describe each transformation.

1)



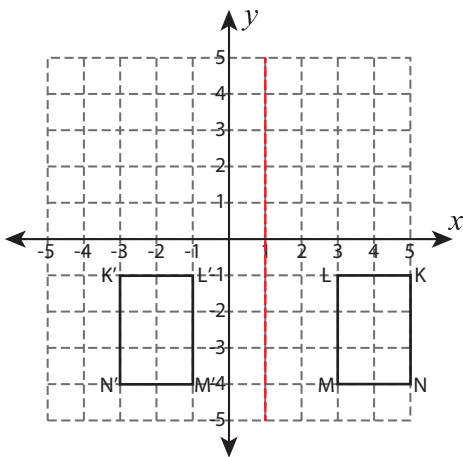
180° rotation about the origin

2)



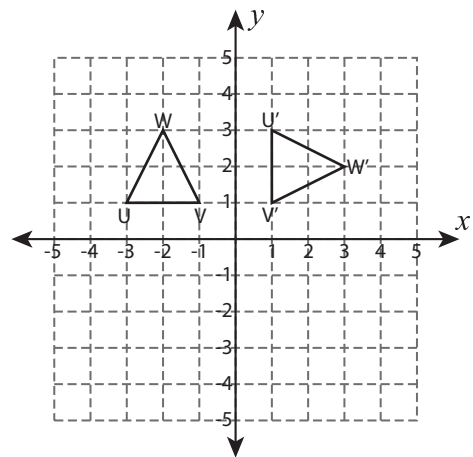
Translating 7 units right and 5 units down

3)



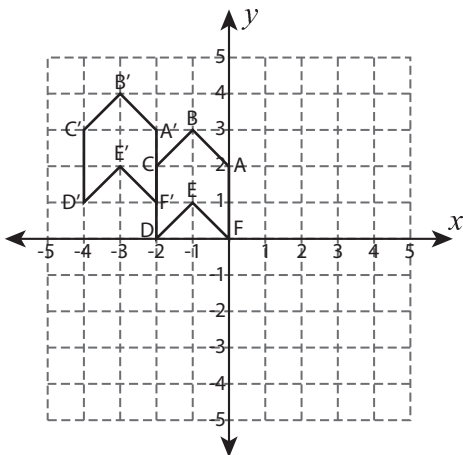
Reflection across the line $x = 1$

4)



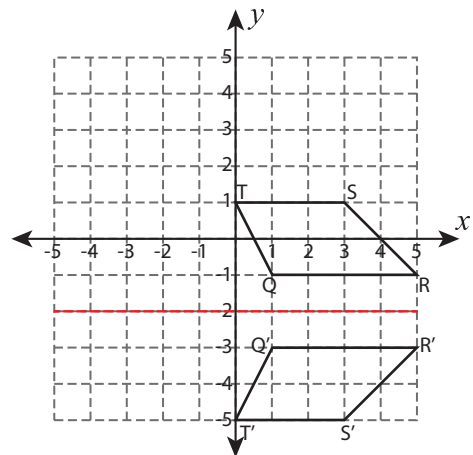
90° clockwise rotation about the origin

5)



Translating 2 units left and 1 unit up

6)



Reflection across the line $y = -2$