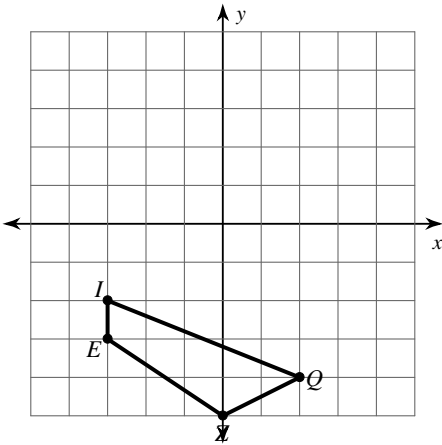


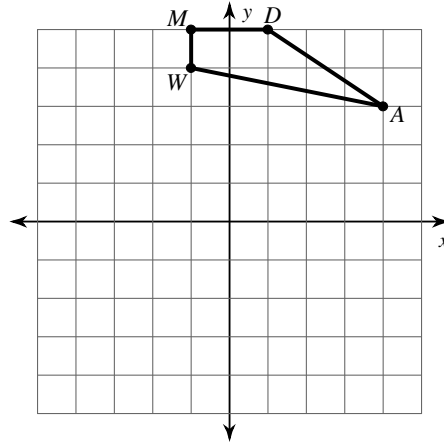
Reflections

Graph the image of the figure using the transformation given.

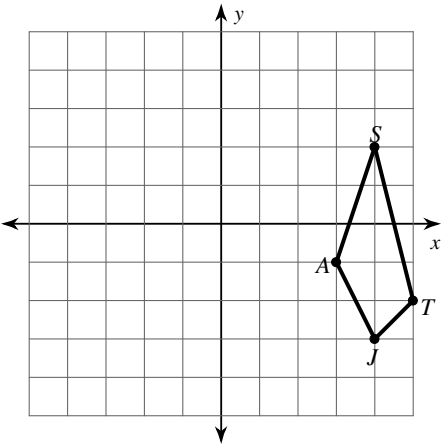
1) reflection across $y = -2$



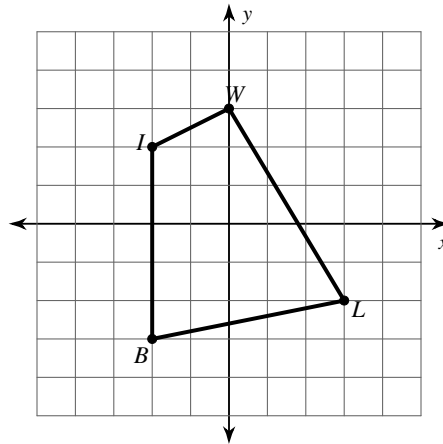
2) reflection across the x -axis



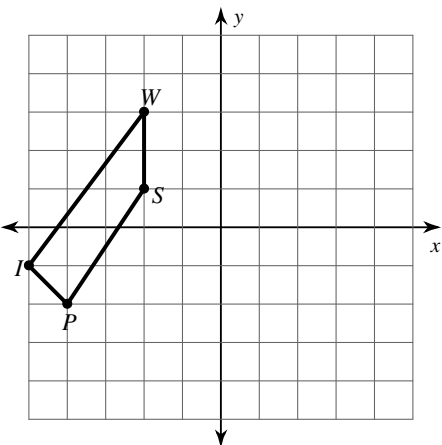
3) reflection across $y = -x$



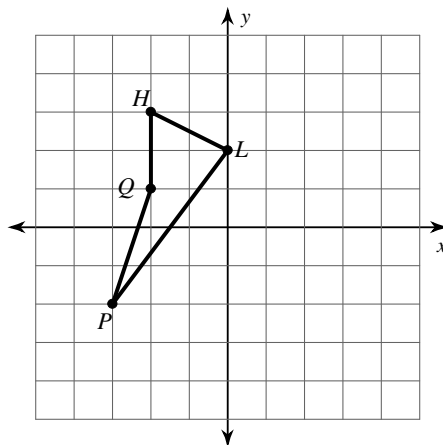
4) reflection across $y = -1$



5) reflection across $x = -3$

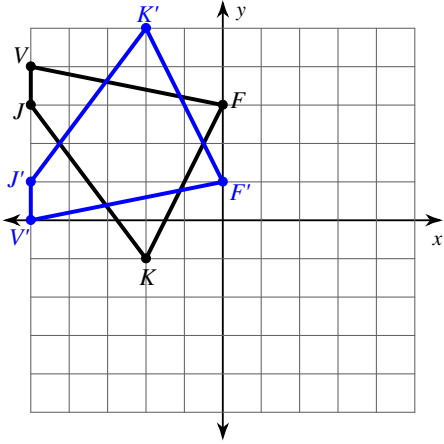


6) reflection across $y = x$

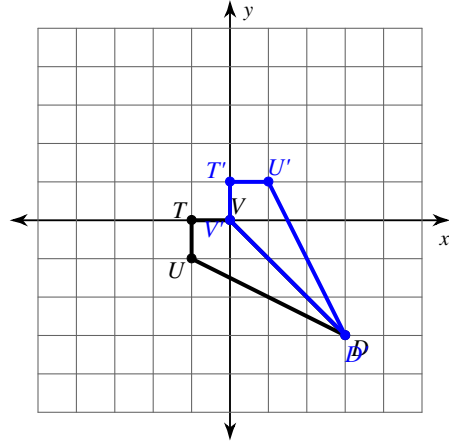


Write a rule to describe each transformation.

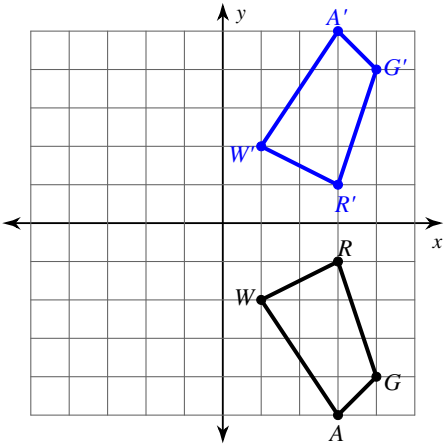
7)



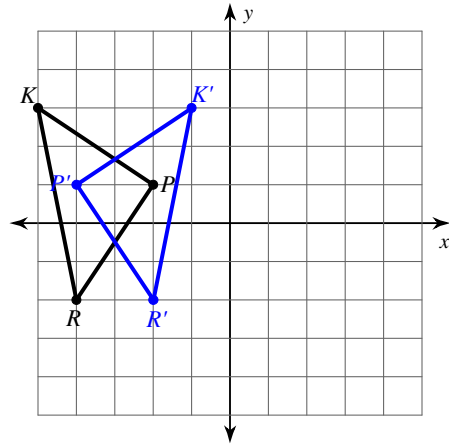
8)



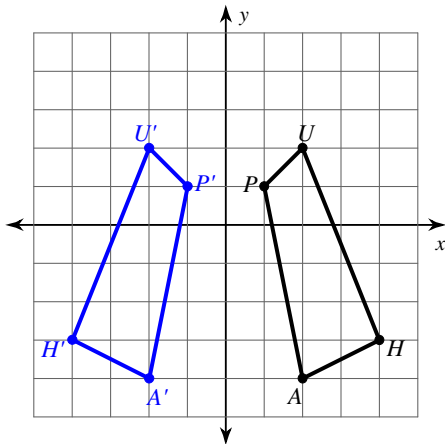
9)



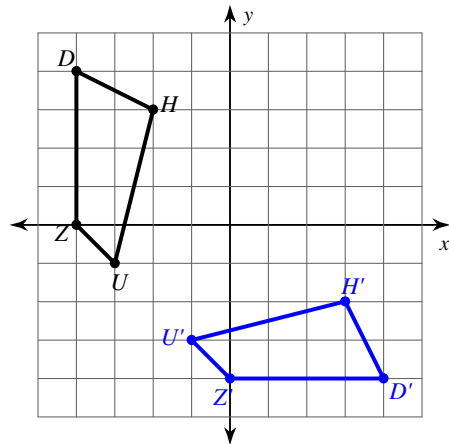
10)



11)



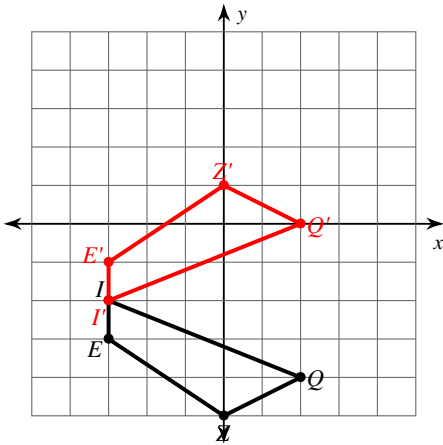
12)



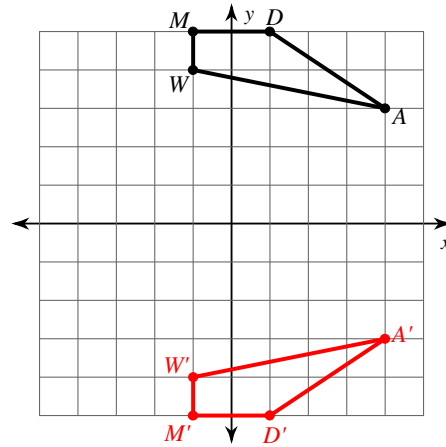
Reflections

Graph the image of the figure using the transformation given.

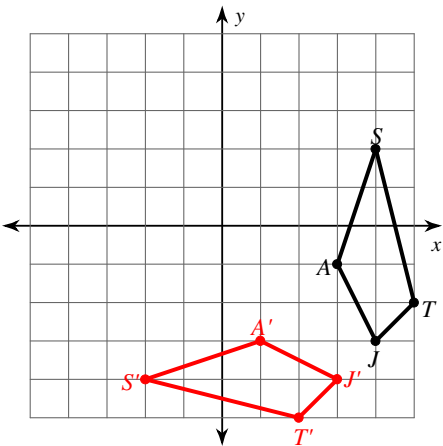
1) reflection across $y = -2$



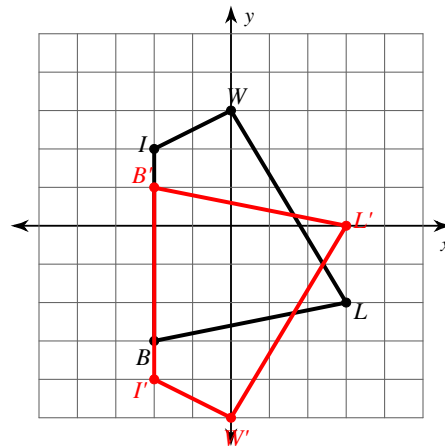
2) reflection across the x-axis



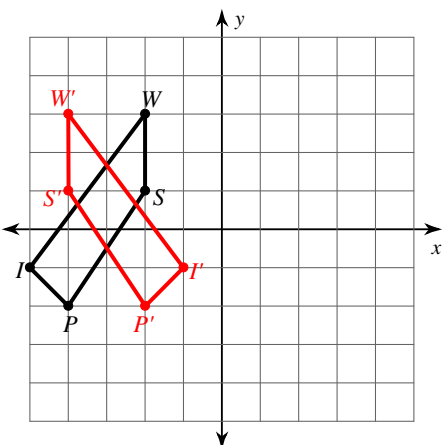
3) reflection across $y = -x$



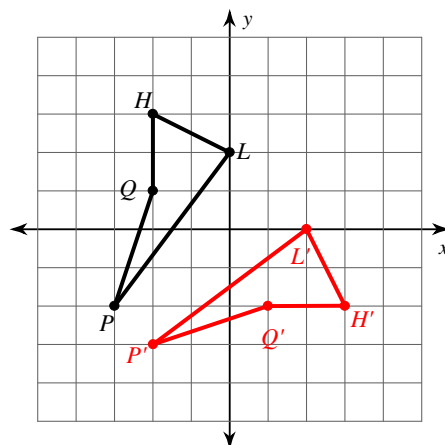
4) reflection across $y = -1$



5) reflection across $x = -3$

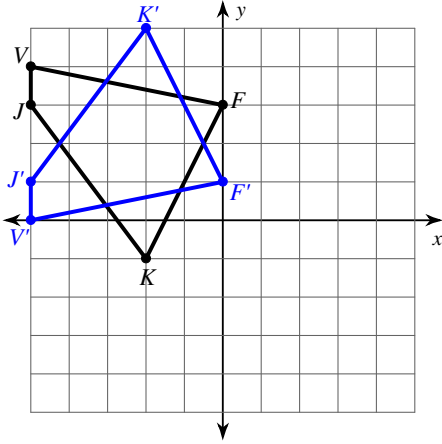


6) reflection across $y = x$



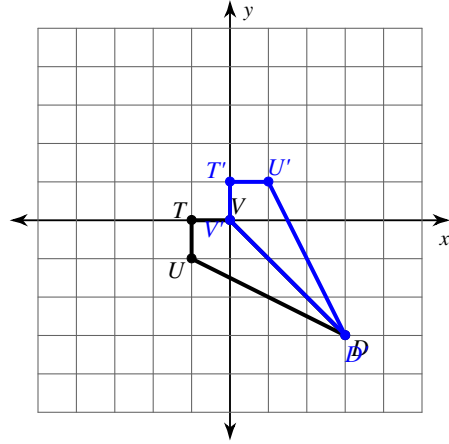
Write a rule to describe each transformation.

7)



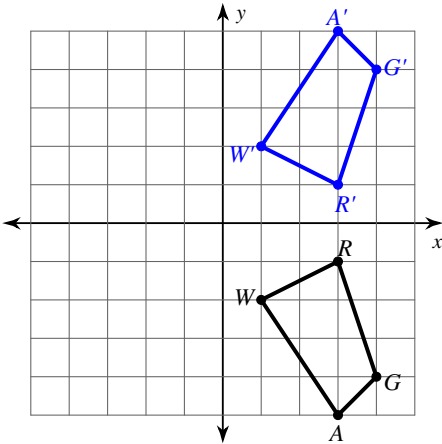
reflection across $y = 2$

8)



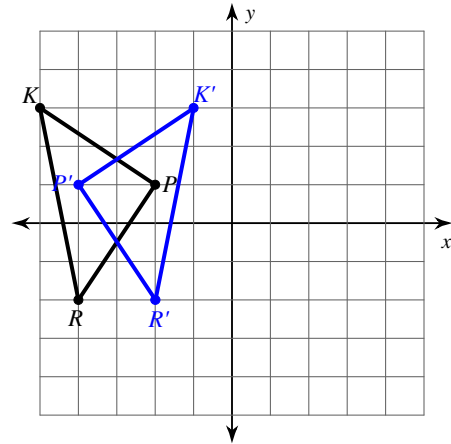
reflection across $y = -x$

9)



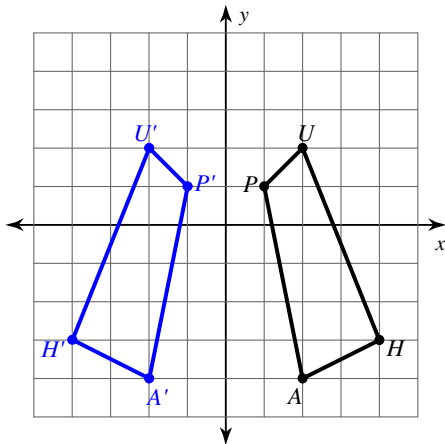
reflection across the x -axis

10)



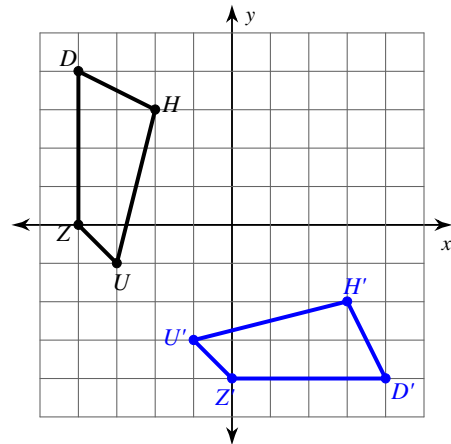
reflection across $x = -3$

11)



reflection across the y -axis

12)



reflection across $y = x$