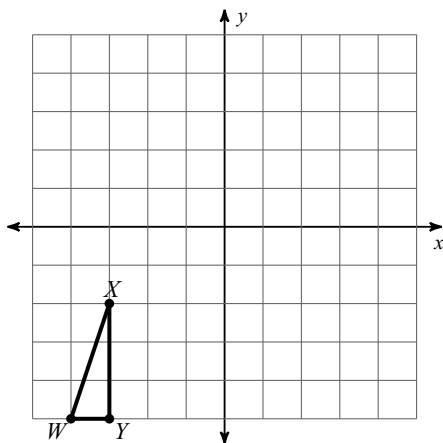


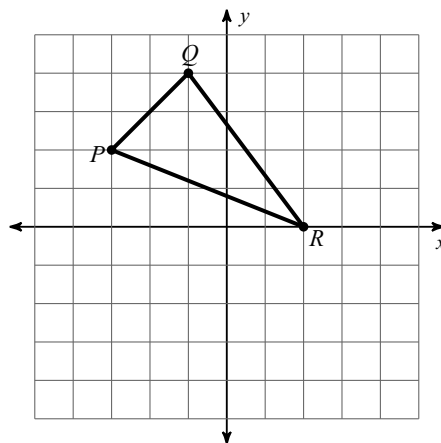
Reflections

Graph the image of the figure using the transformation given.

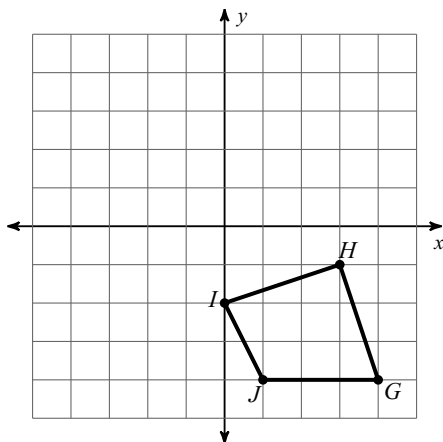
1) reflection across the y-axis



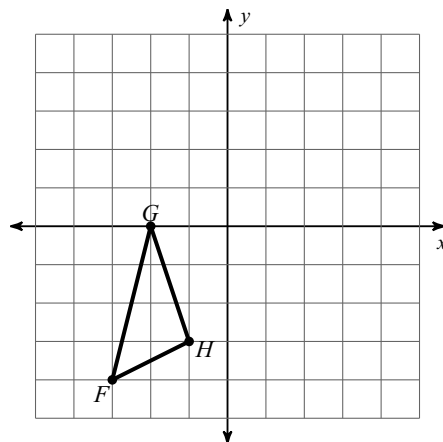
2) reflection across the x-axis



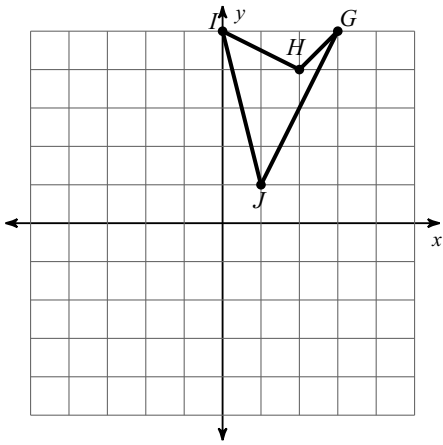
3) reflection across $y = -2$



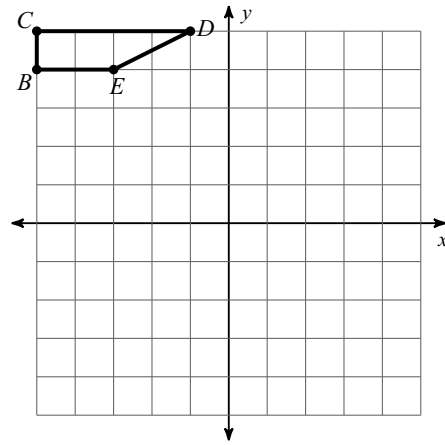
4) reflection across $x = -3$



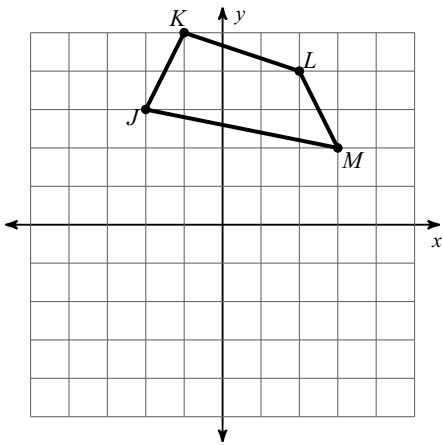
5) reflection across $x = 2$



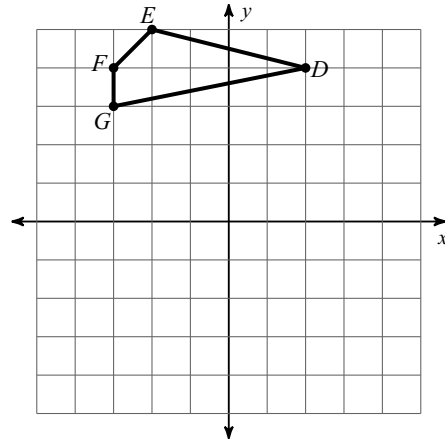
6) reflection across $y = 2$



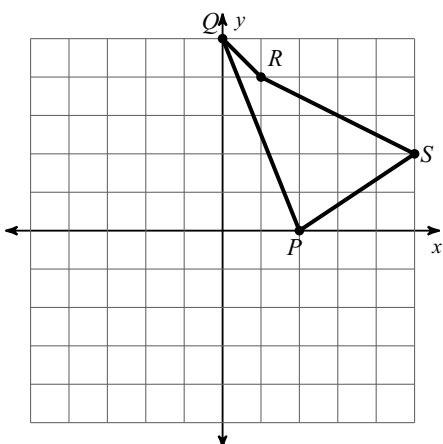
7) reflection across $y = 1$



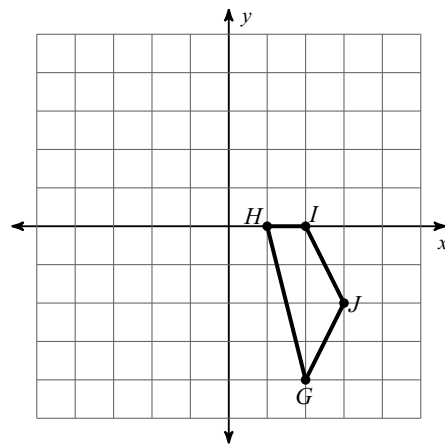
8) reflection across the y-axis



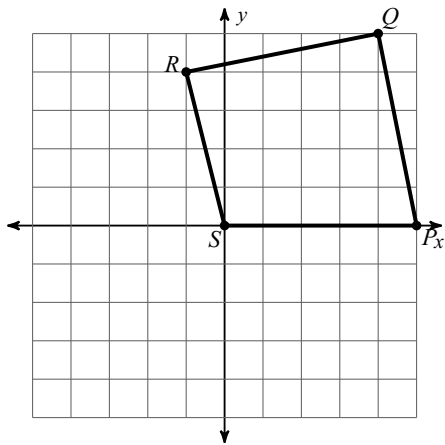
9) reflection across $x = 1$



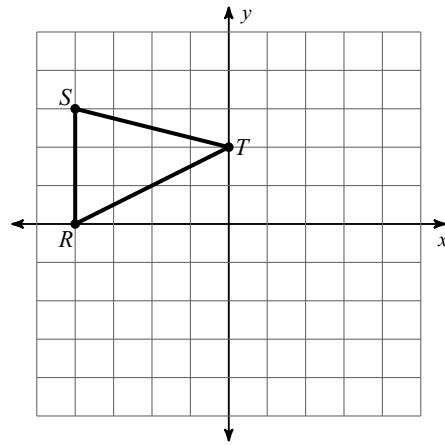
10) reflection across $y = -2$



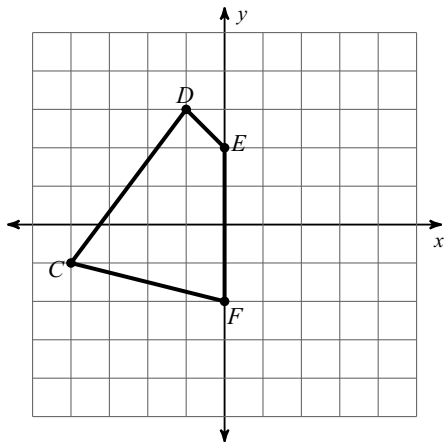
11) reflection across $x = 1$



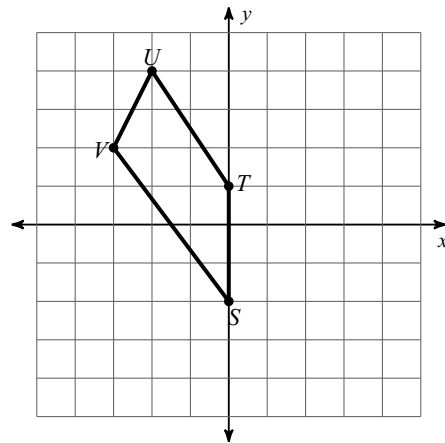
12) reflection across the x-axis



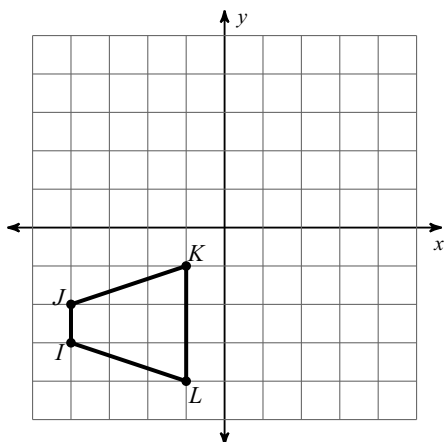
13) reflection across $y = -1$



14) reflection across $y = 1$

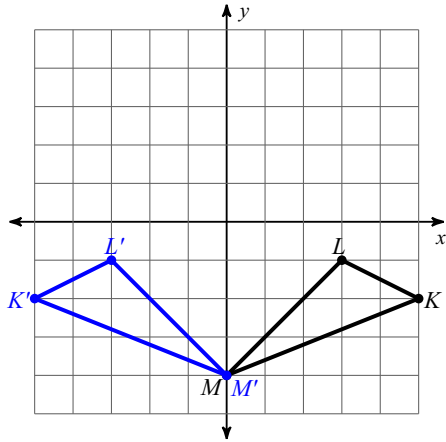


15) reflection across $x = -3$

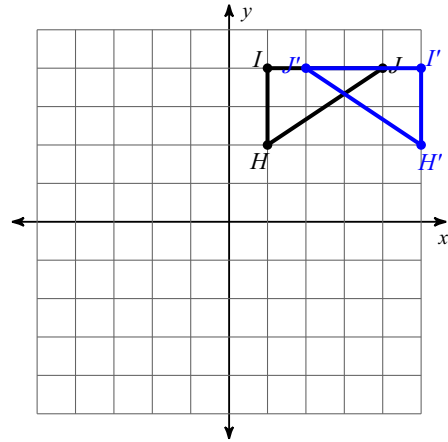


Write a rule to describe each transformation.

16)



17)



18)

