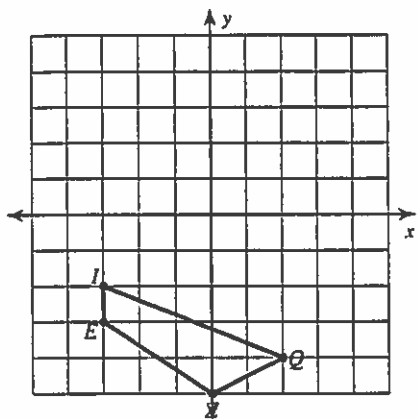


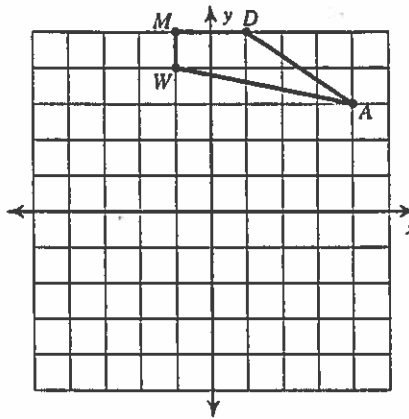
Reflections

Graph the image of the figure using the transformation given.

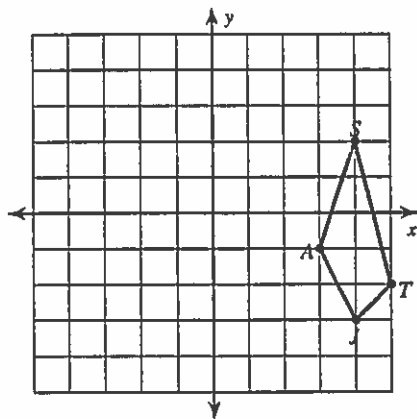
1) reflection across $y = -2$



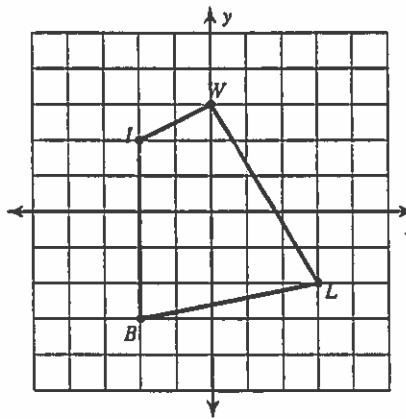
2) reflection across the x-axis



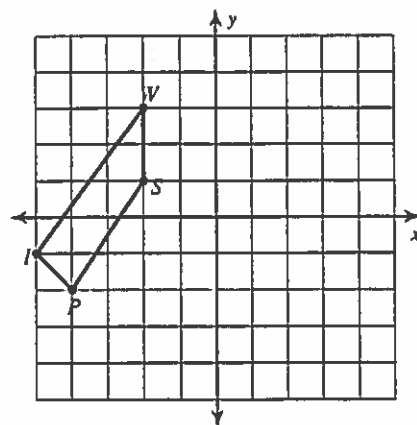
3) reflection across $y = -x$



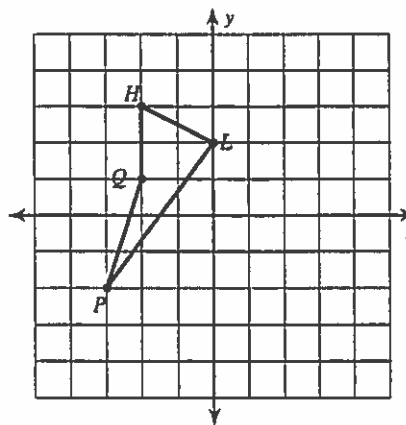
4) reflection across $y = -1$



5) reflection across $x = -3$

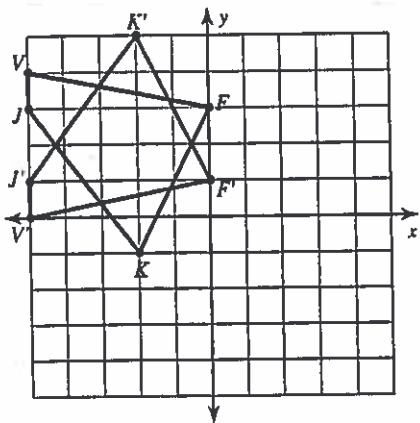


6) reflection across $y = x$

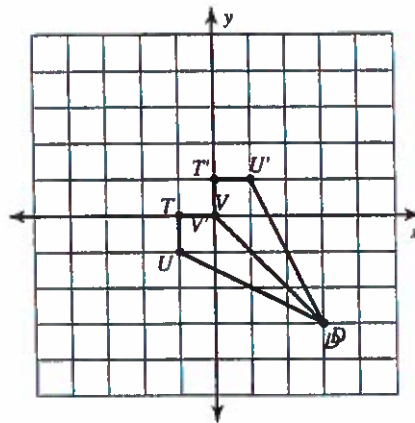


Write a rule to describe each transformation. Draw and label the line of reflection

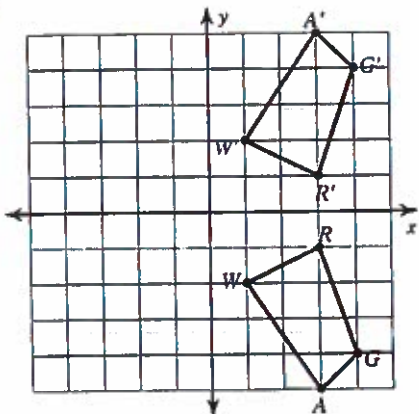
7)



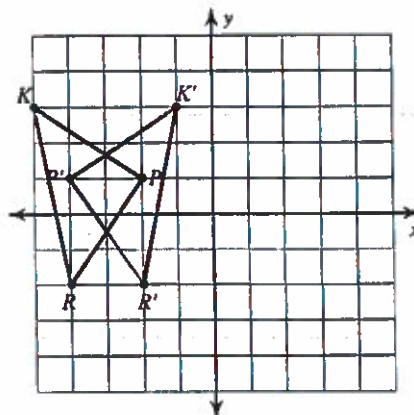
8)



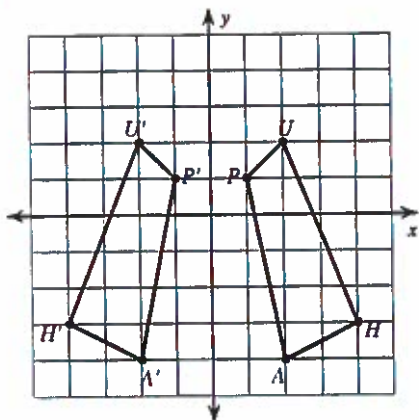
9)



10)



11)



12)

