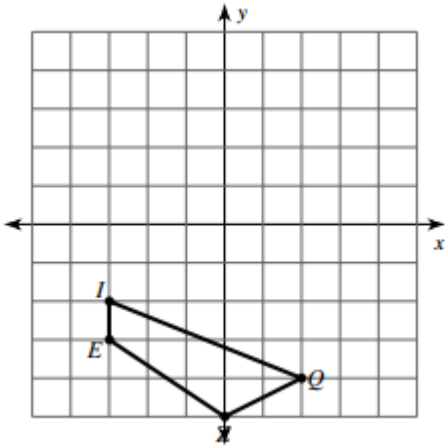


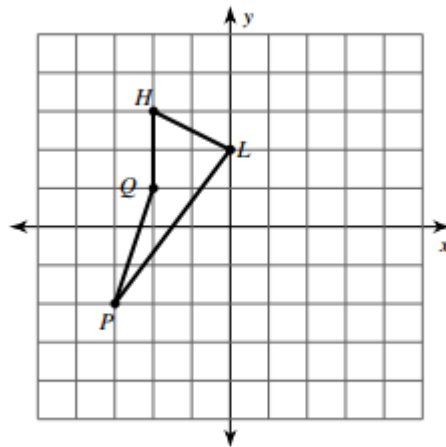
Reflections

For each question use the given shape or plot the given points and connect them to make the desired shape. Label the vertices of the original shape. Graph and label the transformation of the original shape according to the given rule.

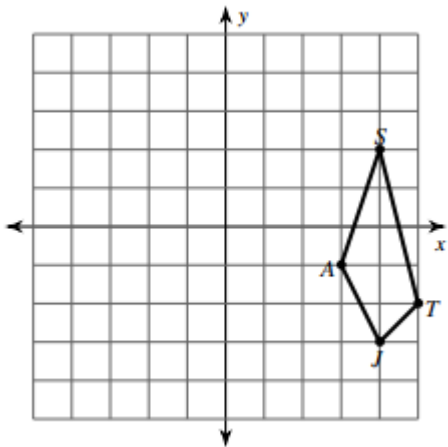
1. Reflection across the x -axis.



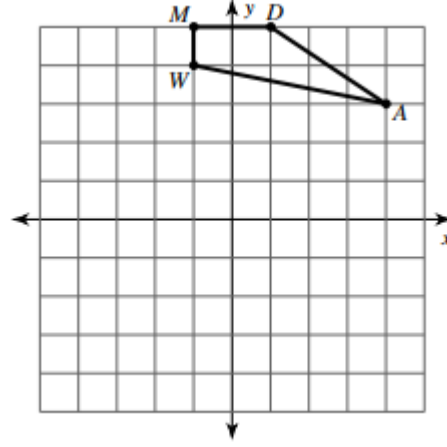
3. Reflection across the y -axis.



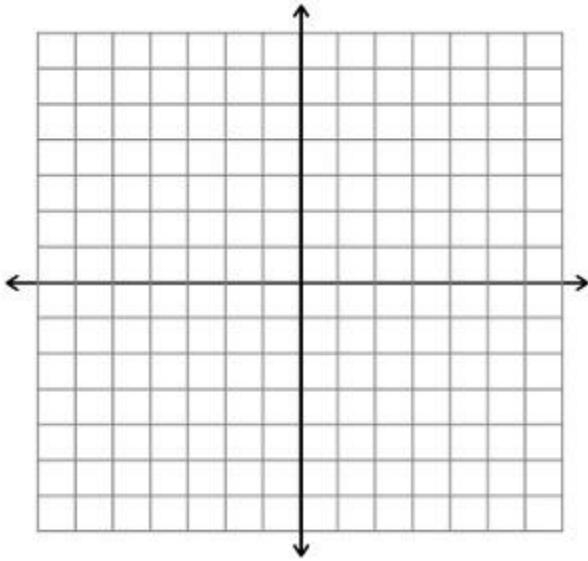
2. Reflection across the y -axis.



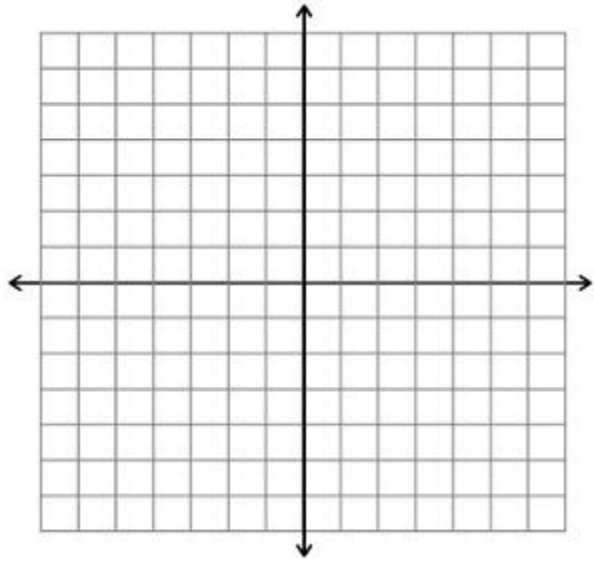
4. Reflection across the x -axis.



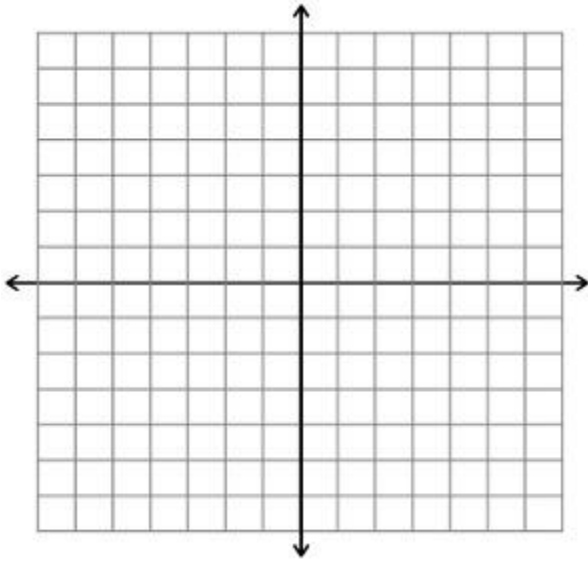
5. Triangle $A(1,4), B(1,6), C(4,4)$.
Reflect in the x -axis.



7. Quadrilateral $A(-1,-2), B(-1,-4), C(2,3), D(3,-3)$.
Reflect in the x -axis.



6. Triangle $A(0,-1), B(1,-3), C(6,1)$.
Reflect in the y -axis.



8. Quadrilateral $A(0,-4), B(0,-6), C(4,0), D(5,-4)$.
Reflect in the y -axis.

