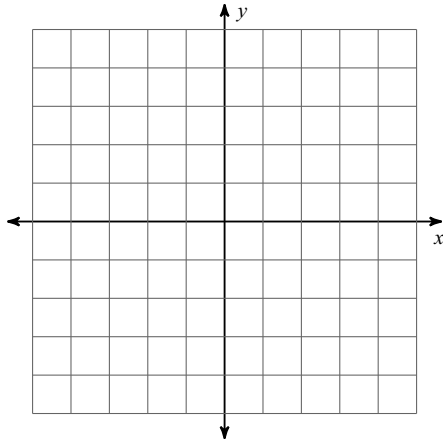


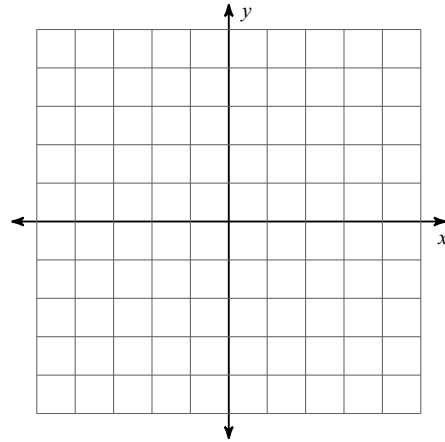
HW 1.4 Transform some more

Graph the image of the figure using the transformation given.

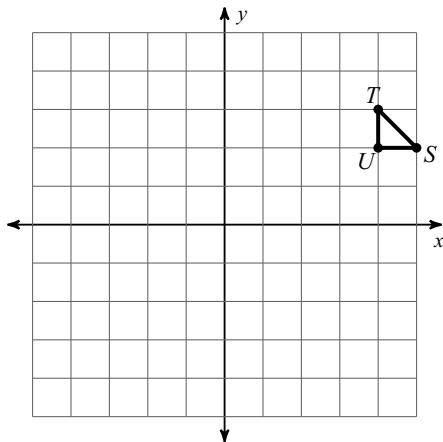
- 1) reflection across the x-axis
 $U(3, -1), T(2, 2), S(4, 4)$



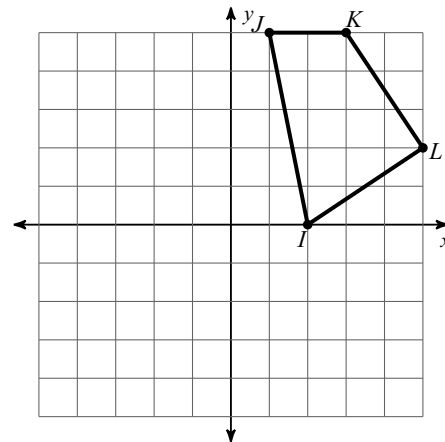
- 2) reflection across the y-axis
 $B(-4, 0), C(0, 3), D(1, 0)$



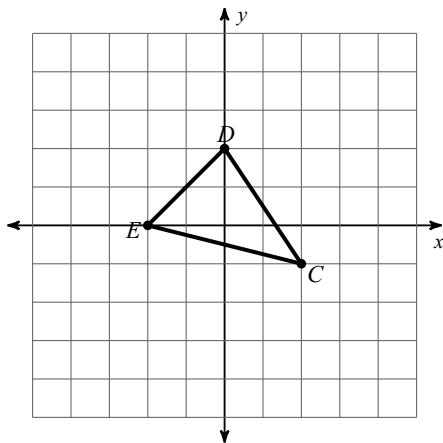
- 3) rotation 90° counterclockwise about the origin



- 4) rotation 90° counterclockwise about the origin



- 5) dilation of 2 about the origin



- 6) dilation of 1.5 about the origin

