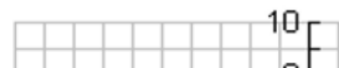


Give the coordinates of the image of the point $(3, -1)$ under each indicated transformation. You may use the graph to the right to determine the coordinate points, but only the new coordinate points will be referenced.



Transformation	New Coordinates
$(3, -1) T_{(-4,0)}$	
$(3, -1) R_{x=0}$	
$(3, -1) R_{y\text{-axis}} \circ R_{y=x}$	
$(3, -1) T_{(5,-3)} \circ T_{(-6,-2)}$	
$(3, -1) T_{(4,-1)} \circ R_{y=-x}$	