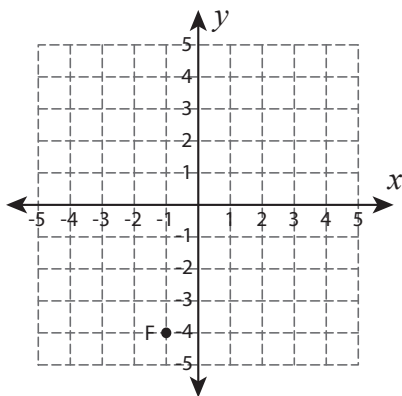


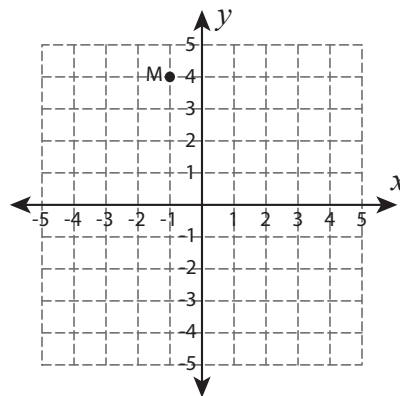
# Rotation of a Point

Graph the new position of each point after rotating it about the origin.

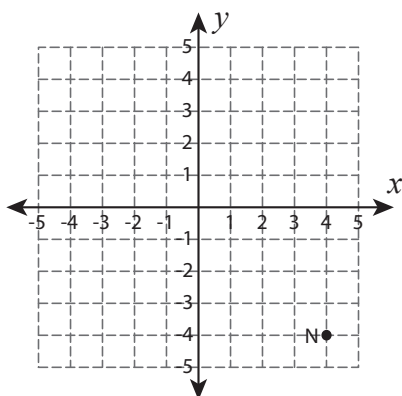
1)  $90^\circ$  counterclockwise rotation



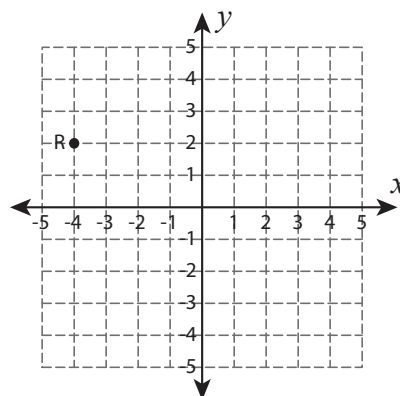
2)  $180^\circ$  rotation



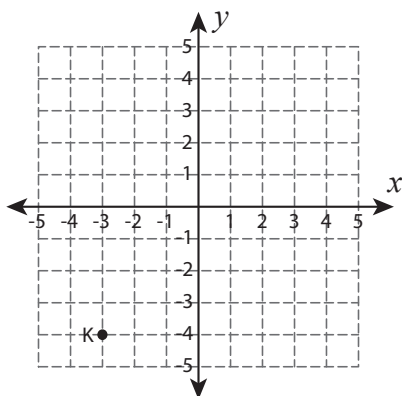
3)  $90^\circ$  clockwise rotation



4)  $90^\circ$  counterclockwise rotation



5)  $180^\circ$  rotation



6)  $90^\circ$  clockwise rotation

