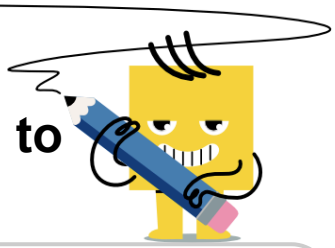
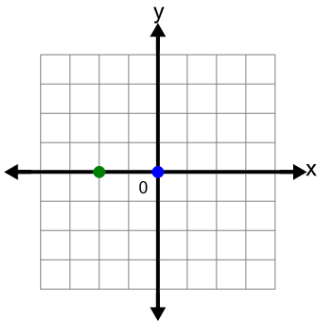
Name



Cartesian Grid - Rotation of Point (Grid to Coordinates) around Origin

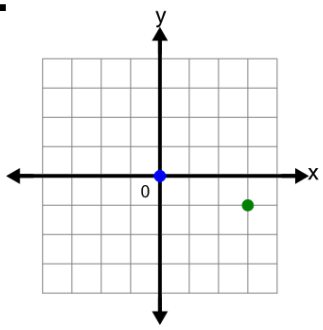
1



Rotate this point by 90° counter-clockwise about the origin

A	B
(0,-2)	(2,-0)

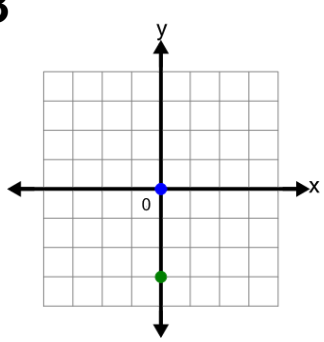
2



Rotate this point by 180° counter-clockwise about the origin

A	B
(-1,3)	(-3,1)

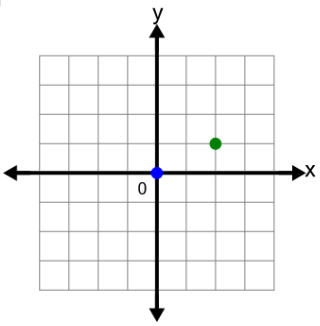
3



Rotate this point by 90° counter-clockwise about the origin

A	B
(-0,3)	(3,0)

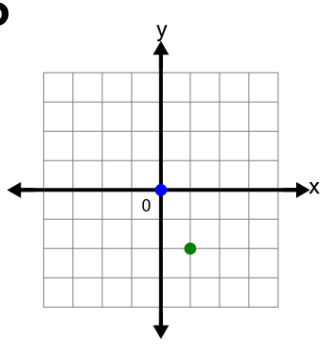
4



Rotate this point by 90° clockwise about the origin

A	B
(1,-2)	(2,1)

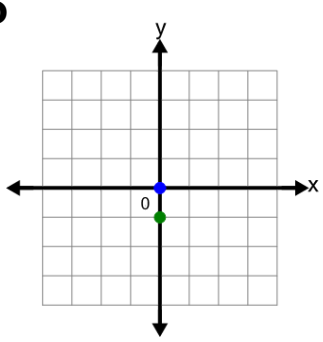
5



Rotate this point by 90° counter-clockwise about the origin

A	B
(-1,-2)	(2,1)

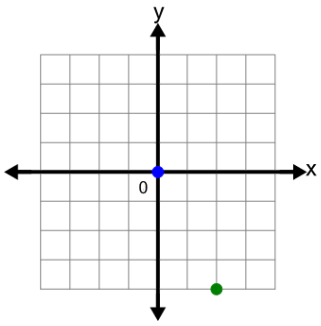
6



Rotate this point by 90° counter-clockwise about the origin

A	B
(-1,0)	(1,0)

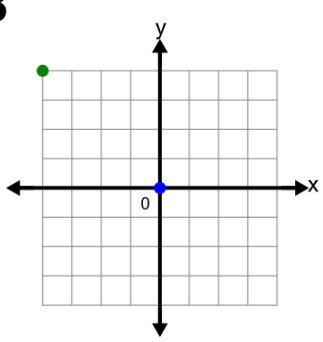
7



Rotate this point by 90° counter-clockwise about the origin

A	B
(4,2)	(-4,-2)

8



Rotate this point by 180° clockwise about the origin

A	B
(-4,-4)	(4,-4)