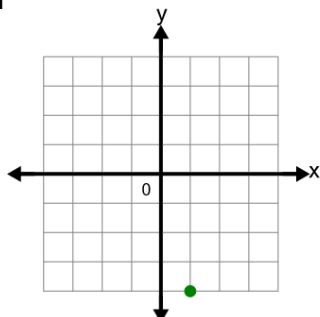




Cartesian Grid - Translation of Point (Grid to Coordinates) in One Dimension (Words)

1



Translate this point by
right 2

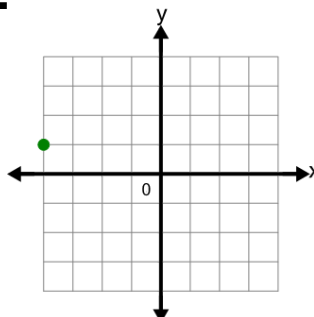
A

 $(-3, 4)$

B

 $(3, -4)$

2



Translate this point by
down 1

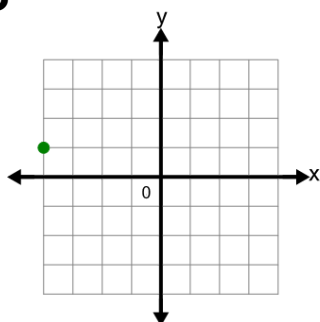
A

 $(-4, 0)$

B

 $(-0, 4)$

3



Translate this point by
up 2

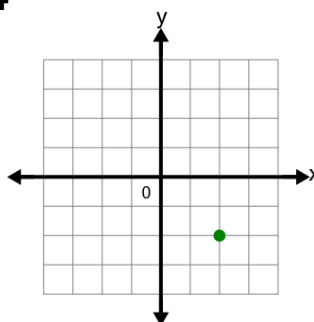
A

 $(-4, 3)$

B

 $(-3, 4)$

4



Translate this point by
up 1

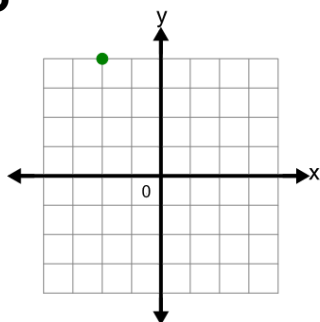
A

 $(2, -1)$

B

 $(-1, 2)$

5



Translate this point by
left 2

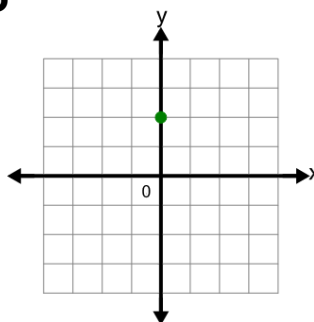
A

 $(-4, -4)$

B

 $(-4, 4)$

6



Translate this point by
left 1

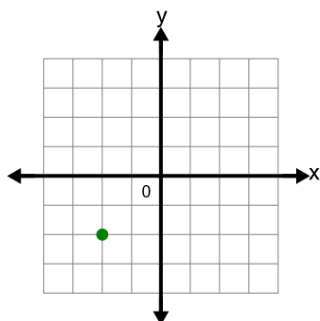
A

 $(-2, -1)$

B

 $(-1, 2)$

7



Translate this point by
left 1

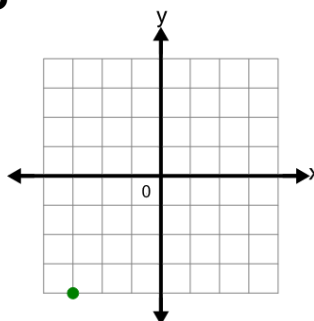
A

 $(-3, -2)$

B

 $(2, 3)$

8



Translate this point by
right 1

A

 $(2, -4)$

B

 $(-2, -4)$