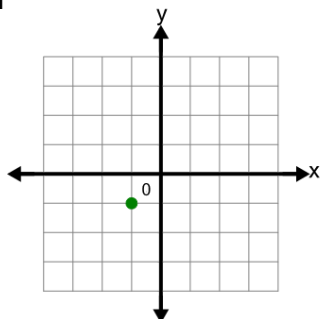
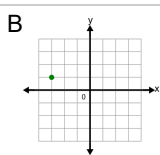
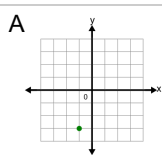


Cartesian Grid - Translation of Point (Grid to Grid) in One Dimension (Vector)

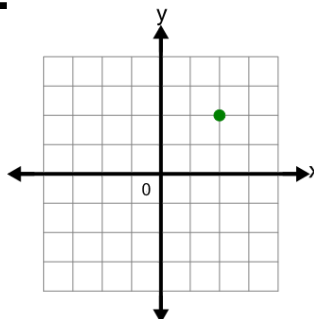
1



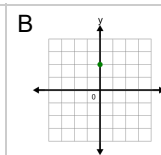
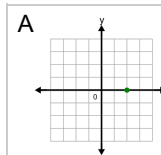
Translate this point by
 $(0, -2)$



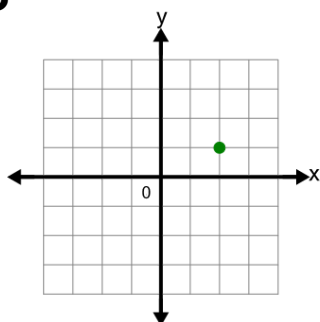
2



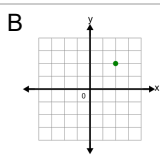
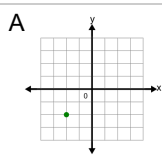
Translate this point by
 $(-2, 0)$



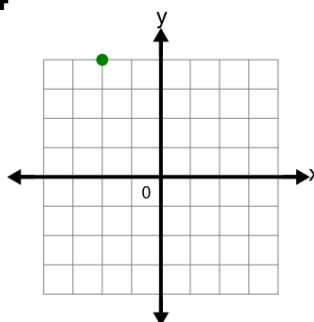
3



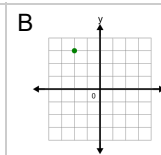
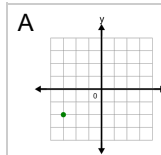
Translate this point by
 $(0, 1)$



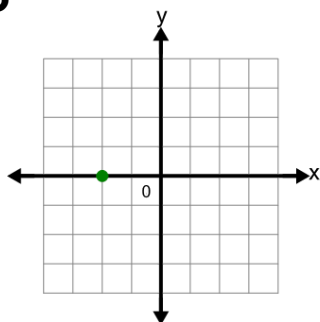
4



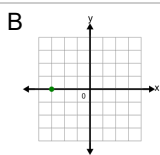
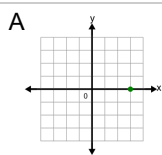
Translate this point by
 $(0, -1)$



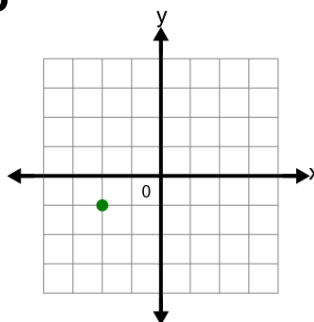
5



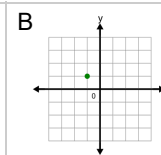
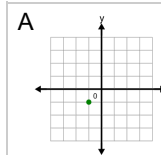
Translate this point by
 $(-1, 0)$



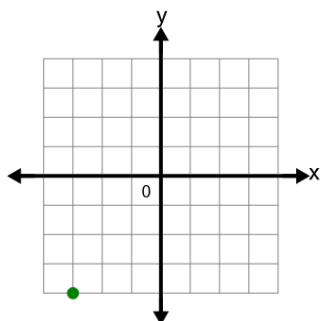
6



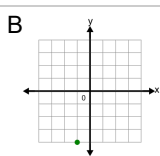
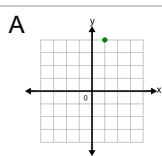
Translate this point by
 $(1, 0)$



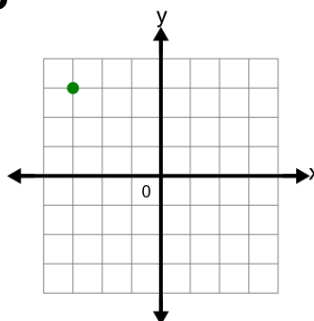
7



Translate this point by
 $(2, 0)$



8



Translate this point by
 $(0, -2)$

