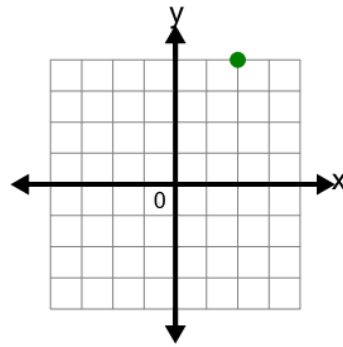




Math worksheet on 'Cartesian Grid - Translation of Point (Grid to Coordinates) in One Dimension (Vector) (Level 1)'. Part of a broader unit on 'Cartesian Grid Transformations - Intro'

Learn online: app.mobius.academy/math/units/cartesian_grid_transformations_intro/

1



Translate this point by $(2,0)$

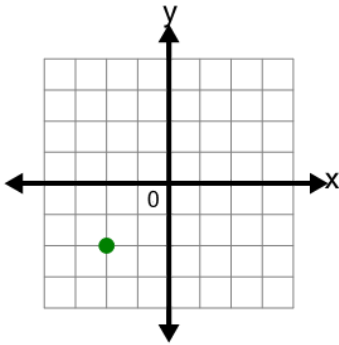
a

$(4,-4)$

b

$(4,4)$

2



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

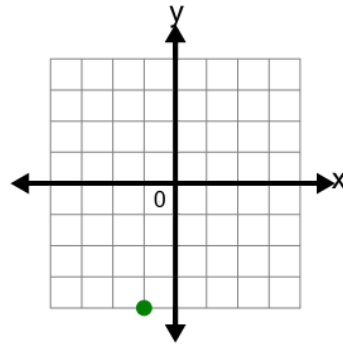
a

$(2,-4)$

b

$(-4,-2)$

3



Translate this point by $(0,2)$

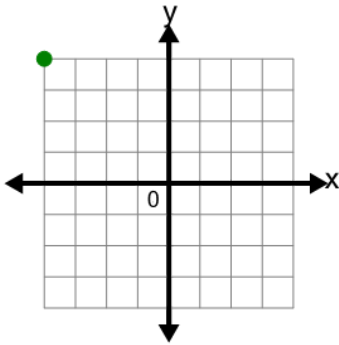
a

$(-1,-2)$

b

$(-2,1)$

4



Translate this point by $(1,0)$

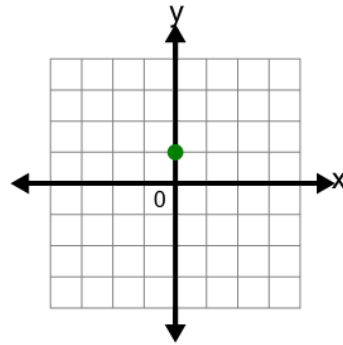
a

$(-3,4)$

b

$(3,-4)$

5



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

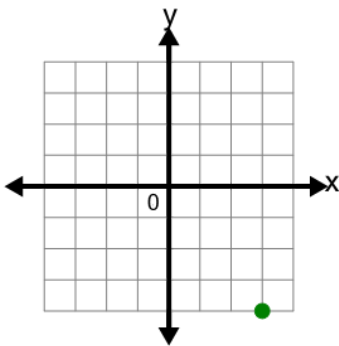
a

$(2,-1)$

b

$(-2,1)$

6



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

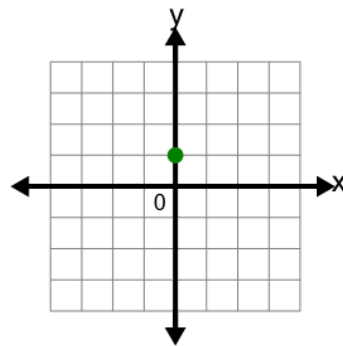
a

$(-2,4)$

b

$(2,-4)$

7



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

a

$(0,-1)$

b

$(-0,1)$