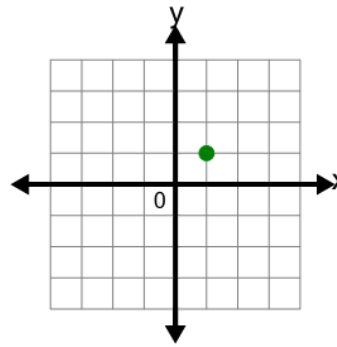




Math worksheet on 'Cartesian Grid - Translation of Point (Grid to Coordinates) in Two Dimensions (Vector) (Level 1)'. Part of a broader unit on 'Cartesian Grid Transformations - Intro'

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

1



Translate this point by $(2, 0)$

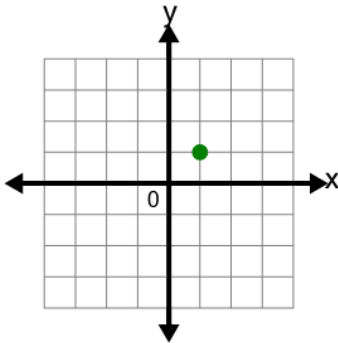
a

$(-3, 1)$

b

$(3, 1)$

2



Translate this point by $(2, 2)$

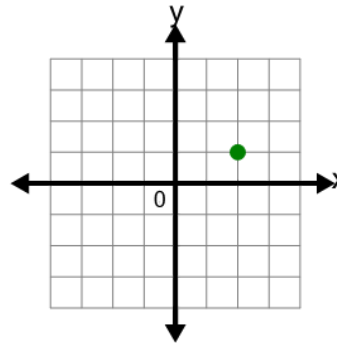
a

$(3, 3)$

b

$(-3, 3)$

3



Translate this point by $(0, 2)$

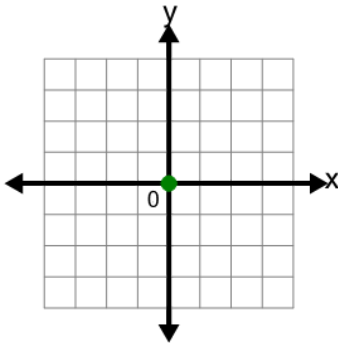
a

$(3, 2)$

b

$(2, 3)$

4



Translate this point by $(2, 0)$

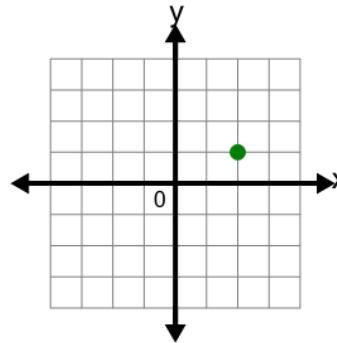
a

$(2, 0)$

b

$(-2, 0)$

5



Translate this point by $(2, 2)$

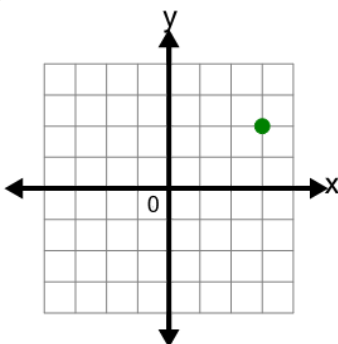
a

$(-4, 3)$

b

$(4, 3)$

6



Translate this point by $(0, 2)$

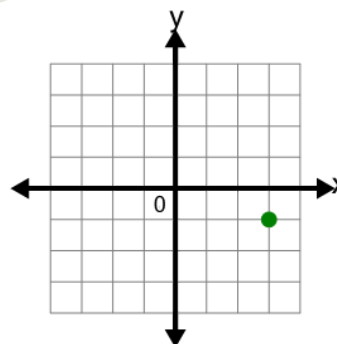
a

$(-3, 4)$

b

$(3, 4)$

7



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

a

$(-1, 1)$

b

$(1, 1)$