



Math worksheet on '*Cartesian Grid - Translation of Point (Coordinates to Coordinates) in One Dimension (Words) (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 point $(1, -4)$ by right 2 $(1, -4)$

a

(4,-3)

b

(3,-4)

2 Translate point $(-2, 1)$ by right 2 $(-2, 1)$

a

 $(0, 1)$

b

(1,0)

3 Translate point $(-3,4)$ by left 1 $(-3,4)$

a

 $(-4, -4)$

b

 $(-4, 4)$

4 Translate point $(2,4)$ by right 2 $(2,4)$

a

(4,4)

b

 $(4, -4)$

5 Translate point $(-4, -2)$ by
down 2 $(-4, -2)$

a

(4,4)

b

 $(-4, -4)$

6 Translate point $(-2, -2)$ by left 1 $(-2, -2)$

a

 $(-3, -2)$

b

(3,-2)

7 translate point $(-1, -4)$ by
up 1 $(-1, -4)$

a

 $(-3, -1)$

b

 $(-1, -3)$