



A green triangle character with a smiling face, wearing a white shirt and green pants. It is holding a large yellow pencil with a pink eraser and is drawing a black line that loops around its head.

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

Dimension (words)			
1	Translate point (3,-3) by up 2	2	Translate point (-1,0) by down 1
A	(3,-1)	A	(-1,-1)
B	(-1,3)	B	(1,-1)
3	Translate point (-2,2) by up 2	4	Translate point (0,1) by down 2
A	(-2,4)	A	(0,-1)
B	(2,-4)	B	(-1,0)
5	Translate point (-3,-3) by down 1	6	Translate point (-4,3) by right 2
A	(-3,-4)	A	(-2,-3)
B	(-4,3)	B	(-2,3)
7	Translate point (-2,-2) by right 2	8	Translate point (2,-1) by right 1
A	(0,-2)	A	(1,-3)
B	(-0,2)	B	(3,-1)