



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

1	Translate point (-2,4) by (1,0)	(-2,4)	2	Translate point (2,3) by (0,1)	(2,3)		
A	(-4,-1)	B	(-1,4)	A	(4,-2)	B	(2,4)
3	Translate point (-1,2) by (0,1)	(-1,2)	4	Translate point (-4,3) by (2,0)	(-4,3)		
A	(-1,3)	B	(3,-1)	A	(-3,-2)	B	(-2,3)
5	Translate point (1,-3) by (0,2)	(1,-3)	6	Translate point (1,1) by (2,0)	(1,1)		
A	(1,-1)	B	(1,1)	A	(1,3)	B	(3,1)
7	Translate point (-2,-1) by (1,0)	(-2,-1)	8	Translate point (0,3) by (1,0)	(0,3)		
A	(-1,1)	B	(-1,-1)	A	(1,3)	B	(1,-3)