

Translations: Moving the coordinate on the axis.

Add 3 on x, (move each dot right 3). Write the new coordinates in the box above the red dot.

The Math equation will be: The 'x' coordinate +3

Eg: -3, 2

$$= (-3 + 3), 2$$

$$= -1, 2$$

eg: 5, 7

$$= (5 + 3), 7$$

$$= 8, 7$$

Eg: -9, -5

$$= (-9 + 3), -5$$

$$= -6, -5$$

eg: 8, -4

$$= (8 + 3), -4$$

$$= 11, -4$$

