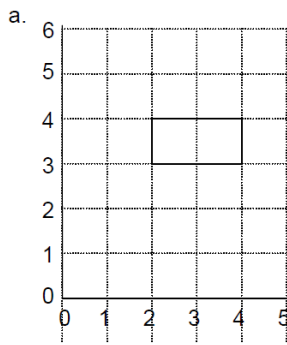


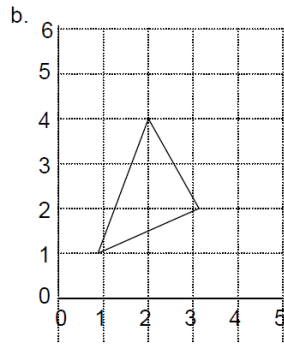
03/02/21 - Mild

LO: To identify, describe and represent the position of a shape following a translation.

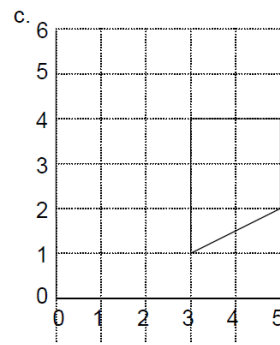
Write down the co-ordinates for each shape. Translate each shape as stated and draw it in its position. Write the new co-ordinates after the shape has been translated.



Translate three units downwards



Translate two units to the right

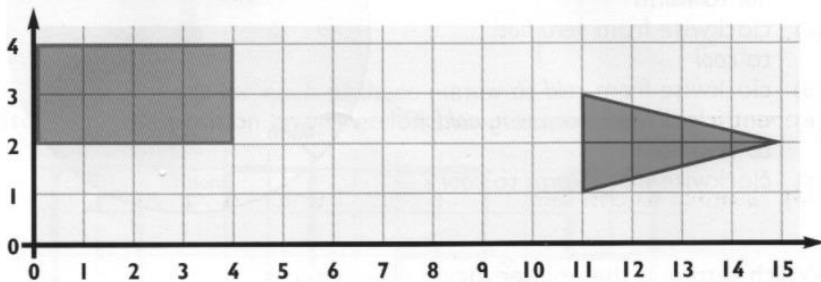


Translate two units to the left and one unit upwards

I List the co-ordinates of the vertices of each shape

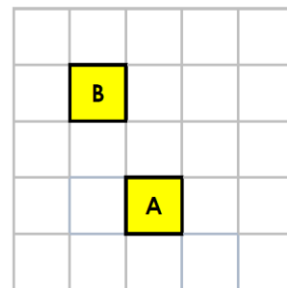
- in the position shown
- after the shape has moved

(a) two units right



(b) three units left

1a. Tick the translation from shape A to shape B.

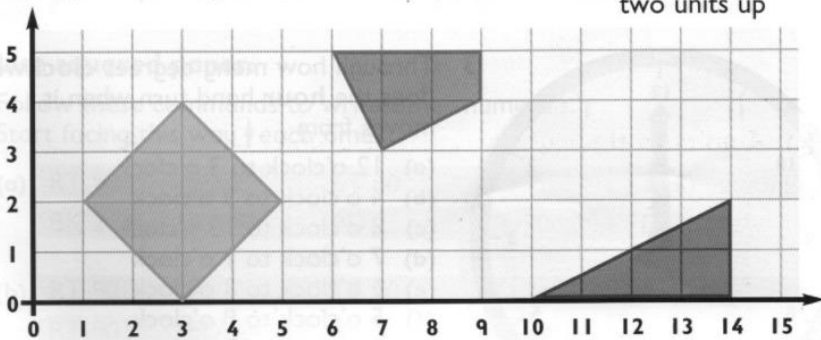


- 1 left, 2 up
- 2 down, 1 left

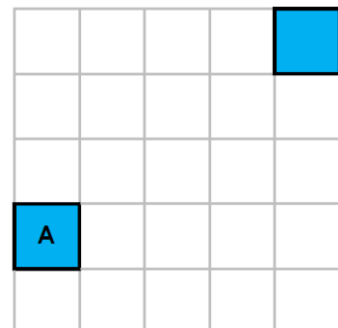
(c) one unit up

(d) three units down

(e) one unit right and two units up



2a. True or false? Shape A has been translated 4 right and 2 up.



(f) six units left and two units down.

