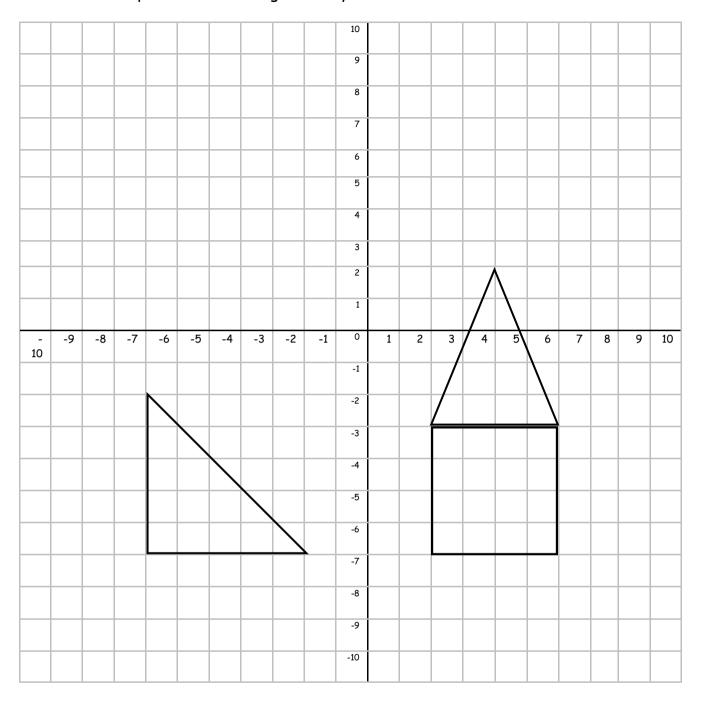
10 9 8 7 6 5 4 3 2 1 0 -2 1 2 4 5 8 10 -9 -8 -7 -6 -5 -4 -3 -1 3 6 7 9 -10 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10

L.O To recognise where a shape will be after translation. To make shapes with increasing accuracy.

Write the initial co-ordinates in your book and then the shapes new co-ordinates after you have translated it.

- 1) Translate the rectangle 2 units down
- 2) Translate the isosceles triangle 5 units down and one unit left
- 3) Translate the right angled triangle 2 units right one unit left



L.O To recognise where a shape will be after translation. To make shapes with increasing accuracy.

Write the initial co-ordinates in your book and then the shapes new co-ordinates after you have translated it.

- 4) How many units did I translate the rectangle?
- 5) How many units did I translate the triangle?
- 6) What are the new co-ordinates of the shapes?
- 7) Using a blank grid, can you make a translation problem for the person next to you?