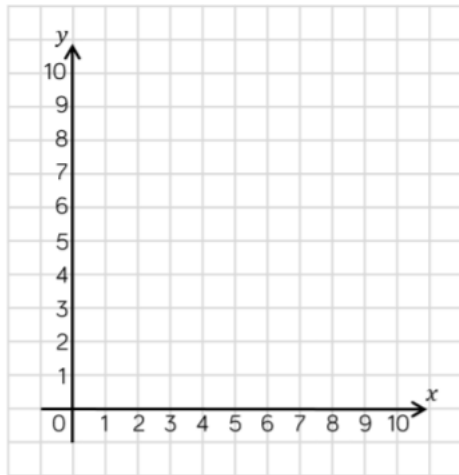


WALT position in the first quadrant.

Afterwards challenge:



Annie is finding co-ordinates where the x -coordinate and the y -coordinate add up to 8.

For example: $(3, 5)$ $3 + 5 = 8$

Find all of Annie's coordinates and plot them on the grid. What do you notice?

Now do the same for a different total.

Extension - you can try to find the treasure with the least guesses possible, here:

<https://nrich.maths.org/6288> Let me know how many guesses it took. 😊