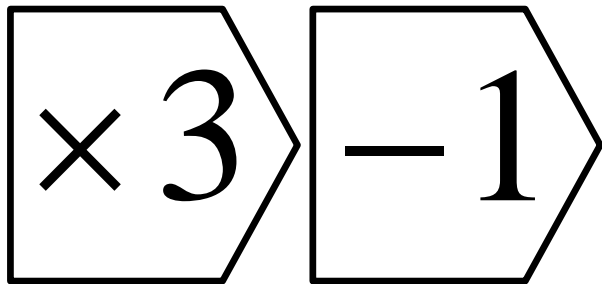


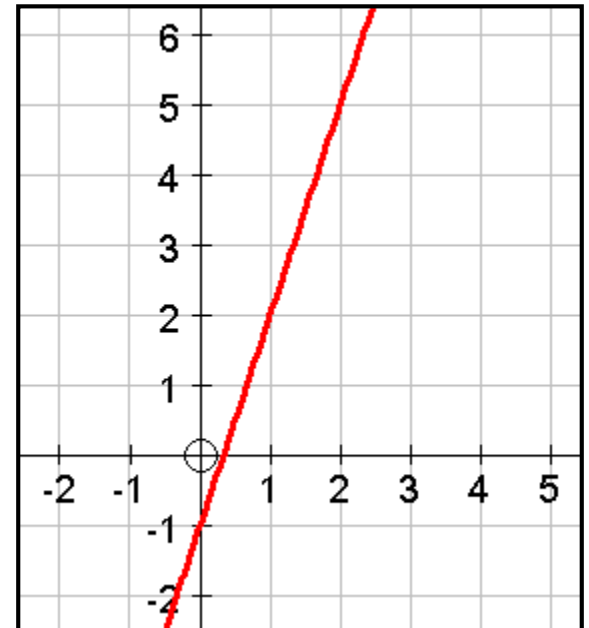
$$y + 1 = 3x$$

17, 20, 23, 26, 29...

input	output
-2	?
-1	?
0	?
1	2
2	5
3	8



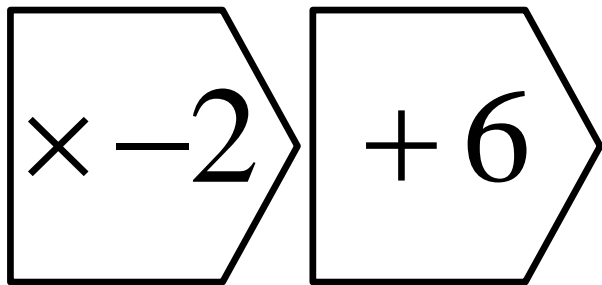
To get b , triple a
and subtract a
unit



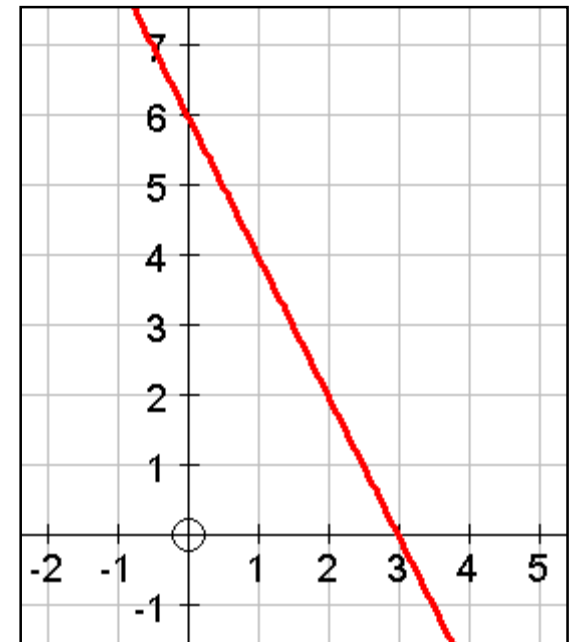
$$y + 2x = 6$$

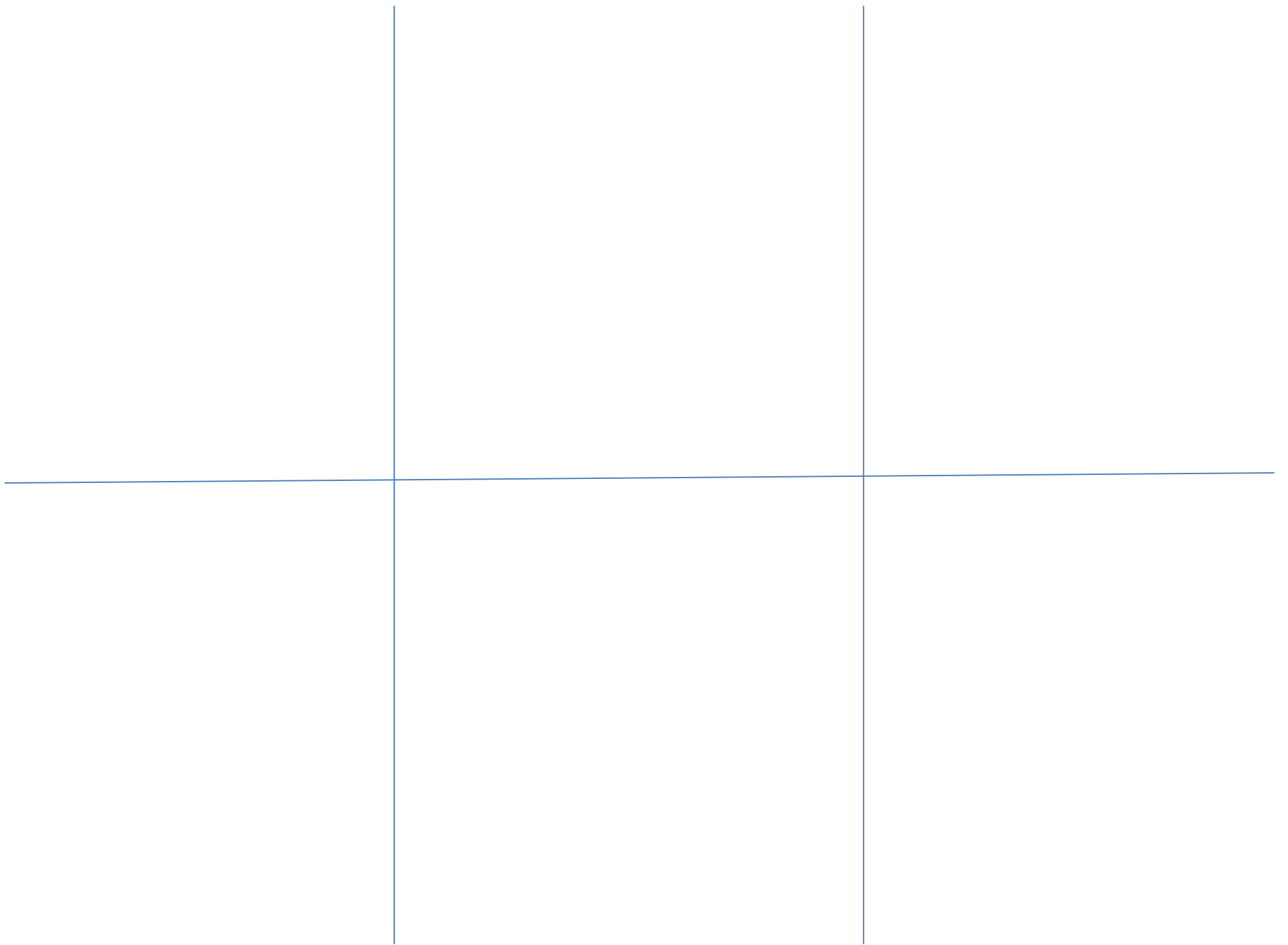
20,18,16,14,12...

input	output
-2	?
-1	?
0	?
1	4
2	2
3	0



b plus two lots
of a makes 6





Things you could do:

Continue the sequence

Fill in the question marks in the table

Rearrange the algebra $y =$ and $x =$

Write the sentence using algebra

Write the number machines as algebra

Find some numbers that fit the algebra

Find the rule for the sequence

Put some numbers through the number machine

and make an in/out table

Put the letter n through the number machine

Find some (x, y) coordinates from the graph