

1. Khadijah has not finished the table of values or drawing the line  $x + y = 10$

x	-2	-1	0	1	2	3	4	5
y	12	11	10	9	8	7		

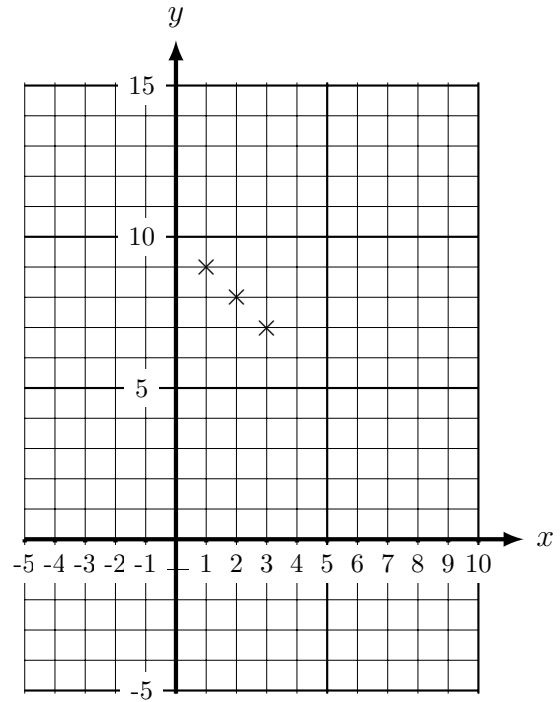
$\checkmark$     $\checkmark$     $\checkmark$     $\uparrow$     $\uparrow$

The teacher said well done Khadijah:

- the values in the table are correct
- 3 points on the graph are correct

Finish this question for Khadijah:

- draw the line  $x + y = 10$
- complete the table of values



2. Brikena has not finished the table of values or drawing the line  $y = 3x - 1$

x	-2	-1	0	1	2	3	4	5
y	-7	-4	-1	2	5	8		

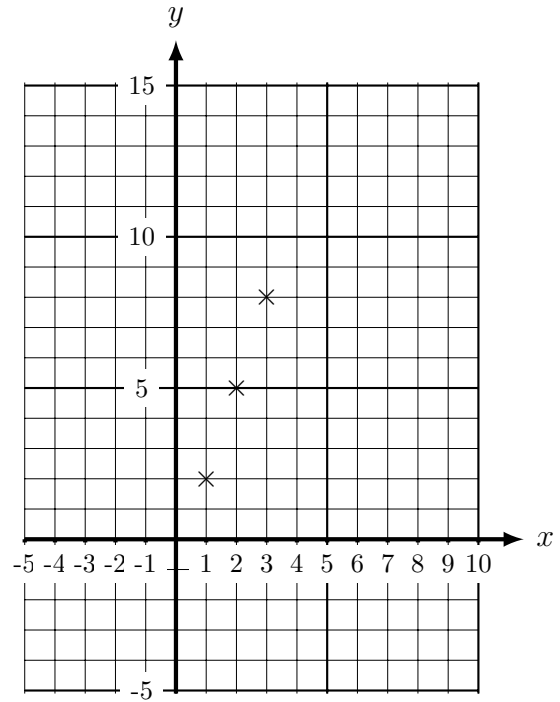
$\checkmark$     $\checkmark$     $\checkmark$     $\uparrow$     $\uparrow$

The teacher said well done Brikena:

- the values in the table are correct
- 3 points on the graph are correct

Finish this question for Brikena:

- draw the line  $y = 3x - 1$
- complete the table of values



3. Zeynep has not finished the table of values or drawing the line  $y = 10 - 2x$

x	-2	-1	0	1	2	3	4	5
y	14	12	10	8	6	4		

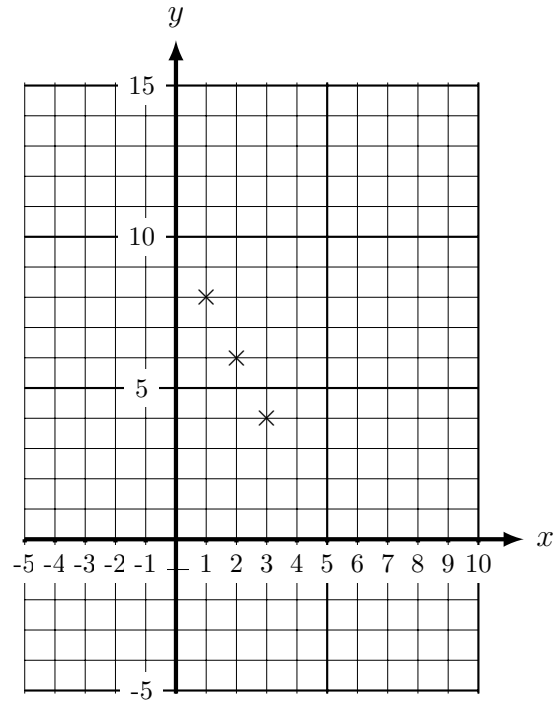
$\checkmark$     $\checkmark$     $\checkmark$     $\uparrow$     $\uparrow$

The teacher said well done Zeynep:

- the values in the table are correct
- 3 points on the graph are correct

Finish this question for Zeynep:

- draw the line  $y = 10 - 2x$
- complete the table of values



## Answers

1. 6, 5  
line from  $(-5, 15)$  to  $(10, 0)$  within 0.5 square
2. 11, 14  
line from  $(-1.3, -5)$  to  $(5.3, 15)$  within 0.5 square
3. 2, 0  
line from  $(-2.5, 15)$  to  $(7.5, -5)$  within 0.5 square