

1) What is the equation of a line with a slope of 3 that goes through the point (2, 8)?

2) What is the equation of a line through the point (1, 3) that has a slope of -2?

3) What is the equation of a line through the point (-2, 3) that has a slope of 4?

4) What is the equation of a line through the point (1, 3) that has a slope of -2?

5) What is an equation for the line that passes through the coordinates (4, 5) and (8, 3)?

6) What is an equation for the line that passes through the coordinates (-1, 2) and (7, 6)?

7) Find the equation of the line that passes through the points (1, 1) and (3, 5)?

Write the equation, in slope-intercept form, of each table and graph.

8)

X	Y
2	7
5	13
9	21
11	25
15	33

9)

X	Y
3	0
8	$3\frac{1}{3}$
9	4
12	6
22	$12\frac{2}{3}$

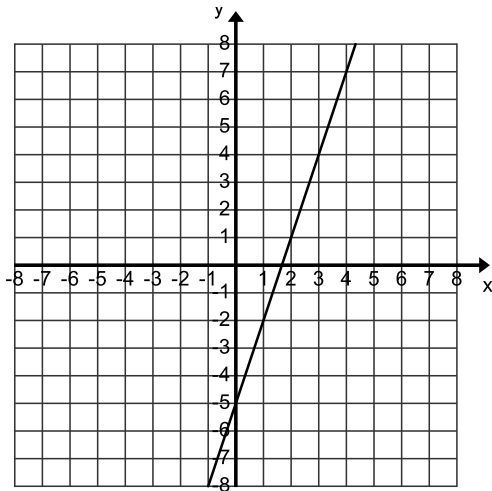
10)

X	Y
1	480
7	360
9	320
15	200
21	80

11)

X	Y
4	5.2
7	4.6
11	3.8
13	3.4
22	1.6

12)



13)

