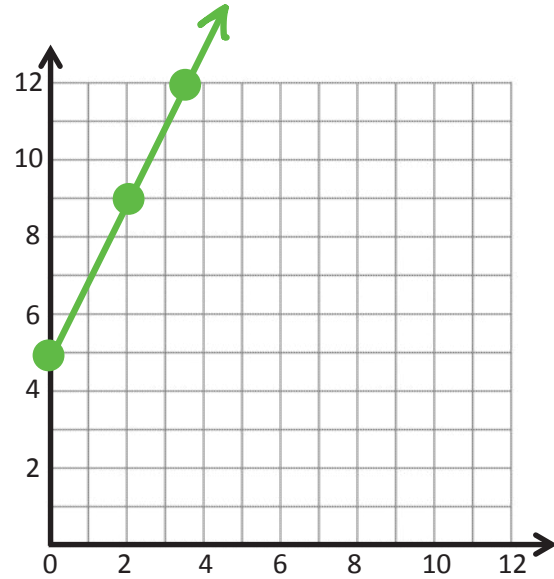Name _____   Date _____

Complete this table with values for y such that each y-coordinate is 5 more than 2 times as much as its corresponding x-coordinate.

x	y	(x, y)
0	5	(0,5)
2	9	(2,9)
3.5	12	(3.5,12)

a. Plot each point on the coordinate plane.

b. Use a straightedge to draw a line connecting these points.

c. Name 2 other points that fall on this line with y-coordinates greater than 25.

Answers will vary. (15,35) and (12,29) are two examples.

X	y	(x,y)
15	35	(15,35)
12	29	(12,29)