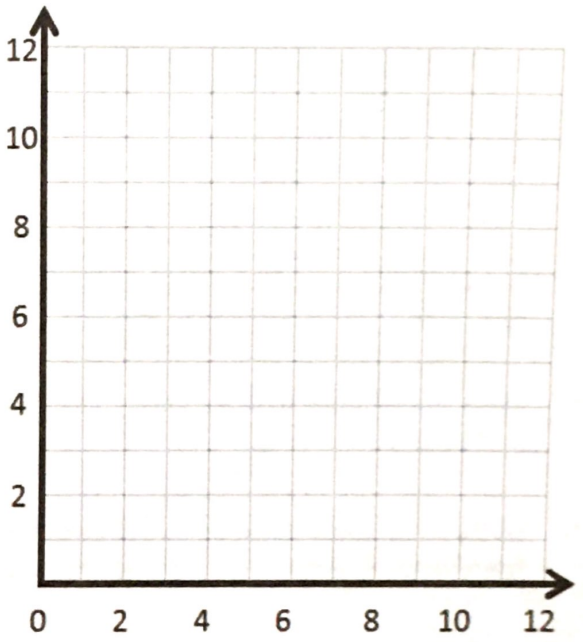
Name _____ Date _____

Complete the chart. Then, plot the points on the coordinate plane.

x	y	(x, y)
0	4	
2	6	
3	7	
7	11	



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

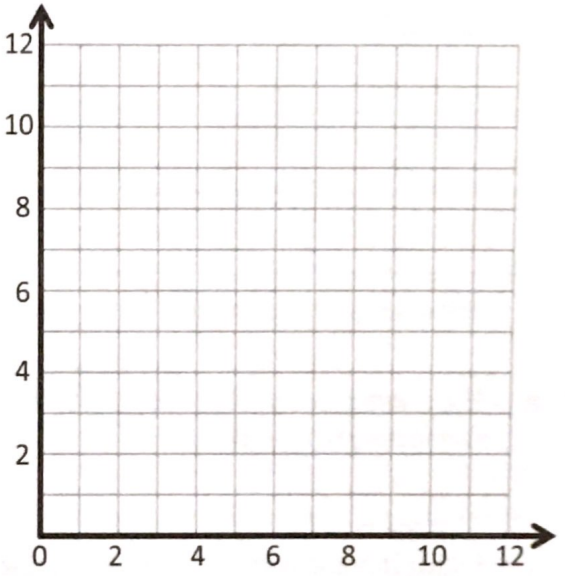
2. Write a rule to show the relationship between the x- and y-coordinates for points on the line.

3. Name two other points that are also on this line. _____ _____

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		
2		
3.5		



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.