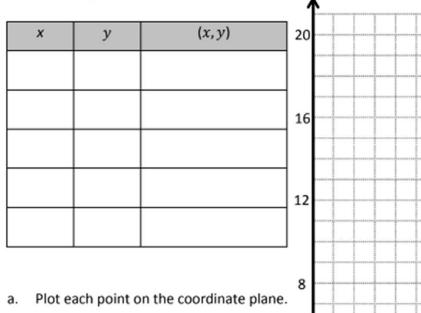
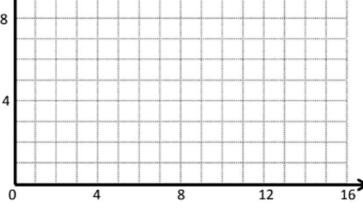
## **Coordinate Geometry Worksheets**

Create a table of 5 values for x and y such that each y-coordinate is 1 more than 3 times as much as its corresponding x value.



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



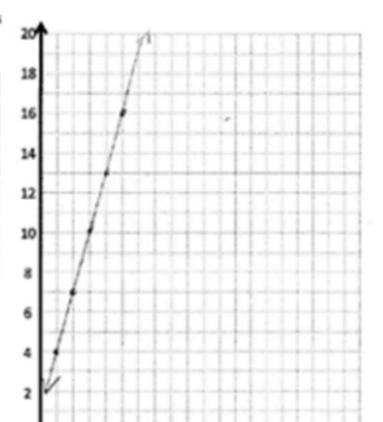
c. Give the coordinates of 2 other points that would fall on this line whose x-coordinates are greater

(\_\_\_\_\_, \_\_\_\_) and (\_\_\_\_, \_\_\_\_)

## **Coordinate Geometry Worksheets**

Create a table of 5 values for x and y such that each y-coordinate is 1 more than 3 times as much as its corresponding x value.

X	у	(x, y)
- 1	4	(1,4)
2	7	(2,7)
3	10	(3,10)
4	13	(4, 13)
5	16	(5,16)



- a. Plot each point on the coordinate plane.
- Use a straight edge to draw a line connecting these points.
- c. Give the coordinates of 2 other points that would fall on this line whose x-coordinates are greater than 12.