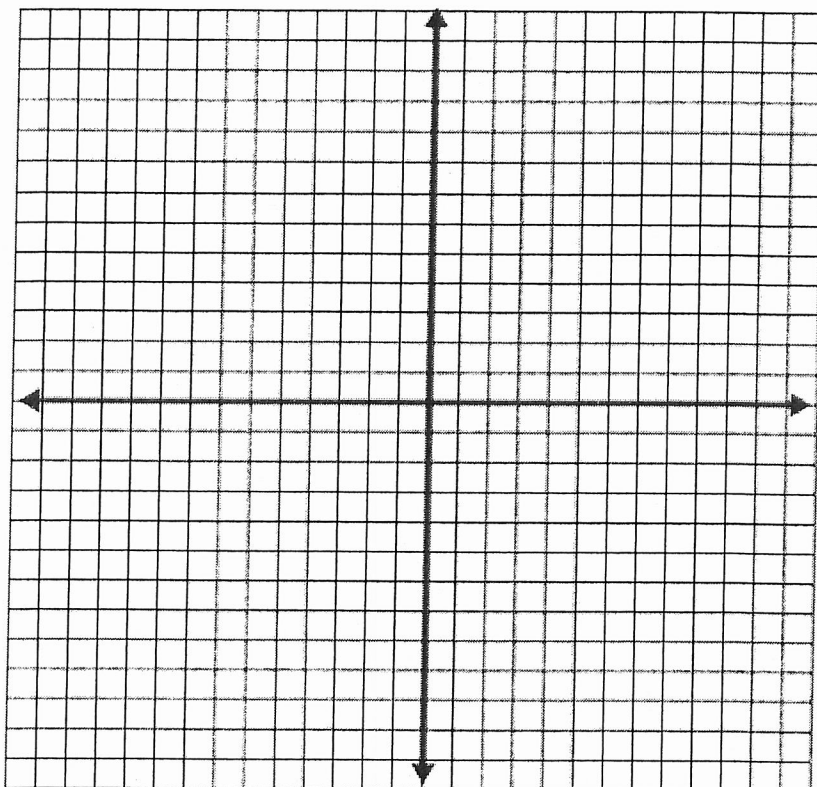


**Graphing Worksheet Maker-** Make instant printable line, bar, pie, and coordinate graphing activity worksheets. You can customize the data range and labels. Data is randomly generated for you.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Directions:** Complete the graph using the data below.



X	Y
-3	-10
-10	-6
9	9
-3	-5
6	-6
3	8
7	4

Graph the following data on a carefully labeled grid. Also draw a line of best fit, or a curve of best fit for each (whichever seems most appropriate). For a straight line of best fit, find the slope of the line.

1.

Mass (kg)	Height (cm)
1.5	8
2.5	11
3.5	15
4.5	19
5.5	22
6.5	25
7.5	30

2.

Speed (v) in m/s (independent variable)	Force (F) in Newtons (dependent variable)
2.4	6.0
4.2	5.8
8.1	5.0
12.5	3.3
18.0	2.5
19.0	2.1
22.5	2.0
25.6	1.6
27.4	1.5
34.0	0.9
39.3	0.0