

Name: _____

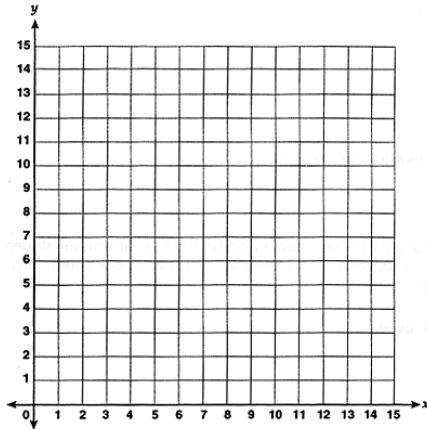
Date: _____ Pd: _____

Graphing Points & Scatter Plot Correlation PRACTICE

GRAPH the points in the table & LABEL the axes. Then, draw your LINE OF BEST FIT. Finally, identify the resulting CORRELATION and EXPLAIN what it means based on the scenario.

1)

Shots (x)	Points (y)
4	4
2	1
6	4
6	5
8	5
7	6
11	9

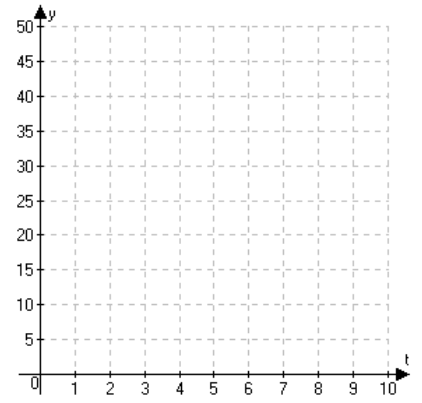


Correlation
(CIRCLE one): Positive Negative None

Explanation: _____

2)

Hours (x)	Battery % (y)
2	45
3	42
5	36
6	30
8	24
9	13
10	5

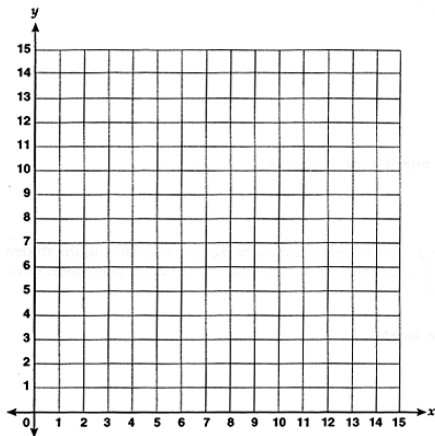


Correlation
(CIRCLE one): Positive Negative None

Explanation: _____

3)

Min (x)	Miles driven (y)
2	1
4	5
5	8
7	9.5
10	11
13	14.5
14	16

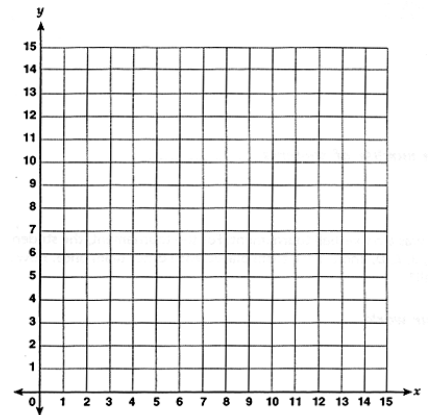


Correlation
(CIRCLE one): Positive Negative None

Explanation: _____

4)

Age (x)	Foot size (y)
4	5
6	4
9	7
8	10
6	5
11	6
14	5



Correlation
(CIRCLE one): Positive Negative None

Explanation: _____
