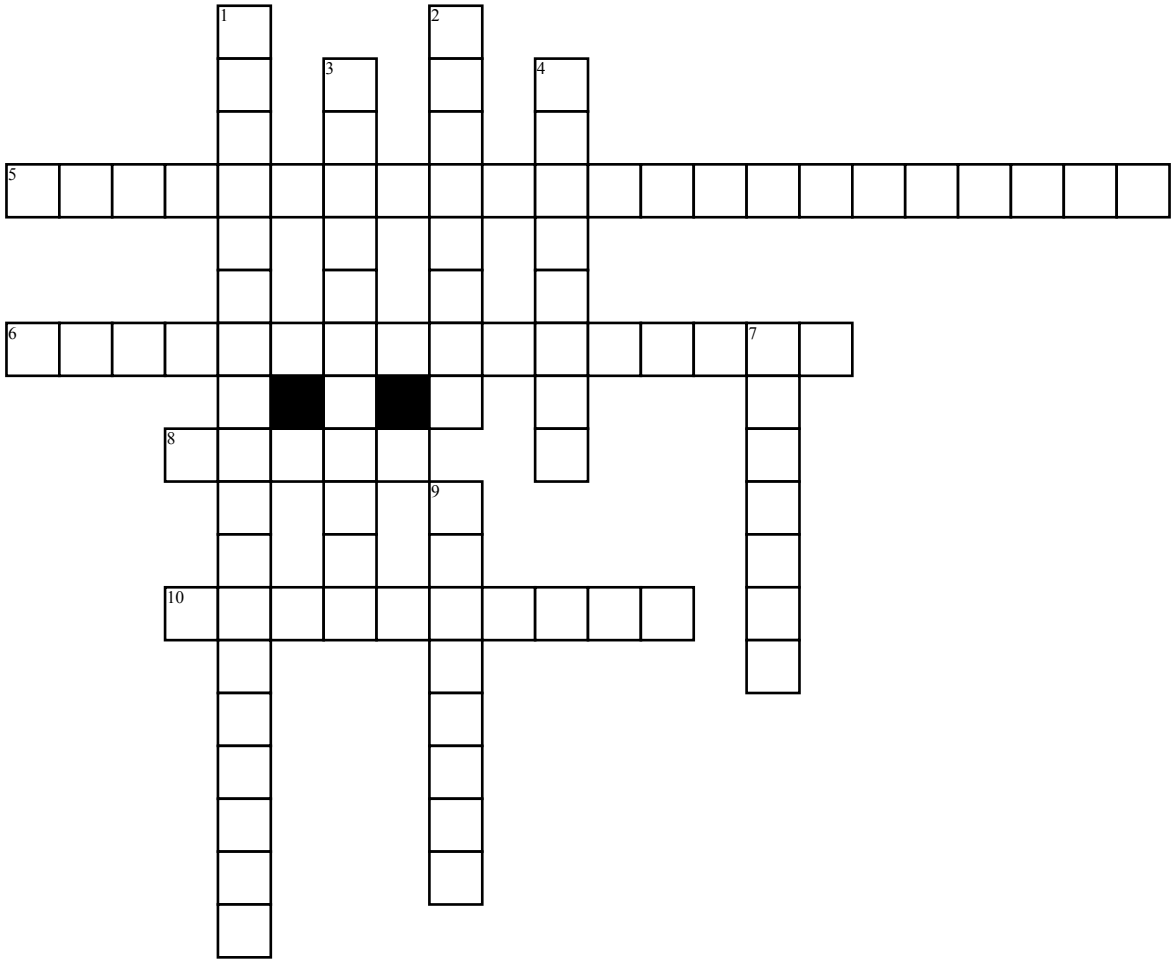
Name: _____ Date: _____ Period: _____

Scatter Plot



Across

5. _____is a linear relationship between two variables using a decimal number between −1 and 1.

6. _____is an equation of the form y = k x , y equals , k over x , comma or xy = k, where k is a constant.

8. _____is referred to as the rise over the run.

10. The point where the graph crosses the y-axis is ____

Down

1. _____can be represented by a straight-line graph and by an equation of the form y = mx + b.

2. The error calculated by finding the difference between an actual data point is_____.

3. A graph used to explore the relationship between two variables is _____.

4. The relationship between the distance and the time is _____.

7. _____is a relative term, but it indicates a data point that is much higher.

9. _____ is calculated from the differences between the actual value and the mean.