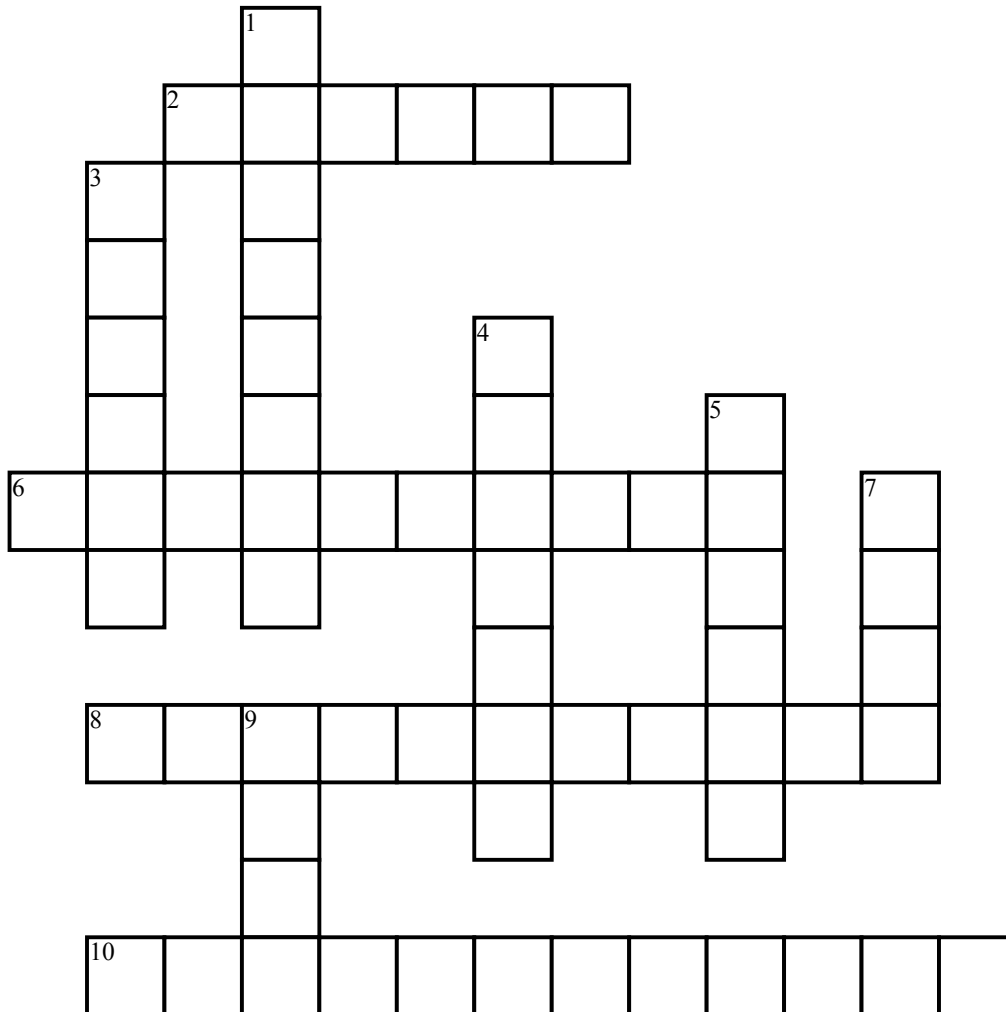


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Probability/The Design of Statistical Studies



## Across

2. \_\_\_\_\_ from a population is some of the population.

6. \_\_\_\_\_ is the number from 0 to 100 that you can associate with a value  $x$  from a data set.

8. Set of all possible outcomes of an experiment.

10. All members of the population are equally likely to be chosen.

## Down

1. \_\_\_\_\_ is the square of the standard deviation.

3. In a \_\_\_\_\_, you ask every member the same set of questions.

4. \_\_\_\_\_ is the value substantially different from the rest of the data in the set.

5. \_\_\_\_\_ is the middle value in the data, if the set has an even set of numbers, the \_\_\_\_\_ is the mean of the two middle values.

7. \_\_\_\_\_ is the most frequently occurring value (values) in a set of data.

9. Sum of the data values divided by the number of data values is the \_\_\_\_\_.