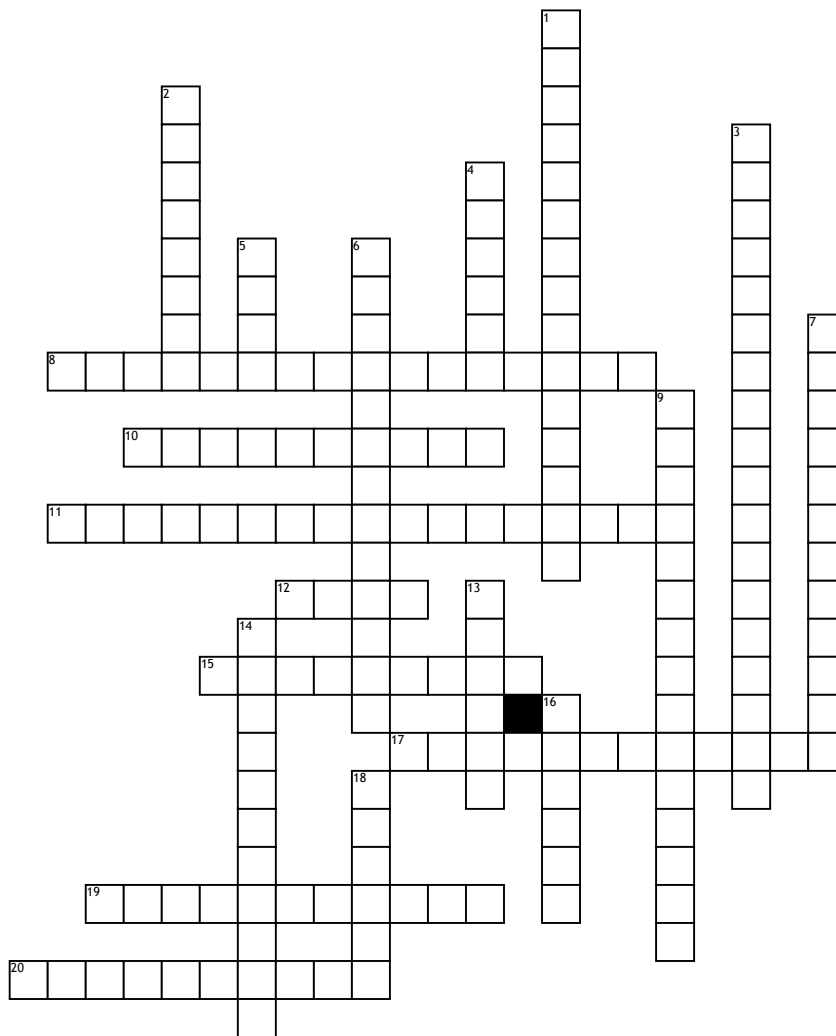


Name: _____ Date: _____ Period: _____

Crossword Puzzle



Across

8. an event that is not affected by other events
 10. study of the likelihood and probability of events occurring based on known quantitative data or a collection of data
 11. measure that is used to quantify the amount of variation of a set of data values
 12. the average of the numbers
 15. number of times the data value occurs
 17. a selection of objects from a collection in which the order matters

19. a way to model random events
 20. group that is being studied

Down

1. an event that is affected by previous events
 2. the average of the squared differences from the mean
 3. mean = median = mode; distributed in a "bell curve"
 4. a selection taken from the population
 5. the number which appears most often in a set of numbers
 6. same as mean, average of all possible values

7. a selection of objects from a collection where repetition is irrelevant
 9. experiment with only two possible possibilities, "success" or "failure"
 13. how many standard deviations a value is from the mean
 14. how likely an event is to happen
 16. data collection tool used to gather information about a group.
 18. the "middle" value in the list of numbers

Word Bank

Permutations
 Normal Distribution
 Probability
 Standard Deviation
 Mode

Simulations
 Dependent Events
 Median
 Bernoulli Trials
 Mean

Frequency
 Statistics
 Expected Value
 Combinations
 Independent Event

Variance
 Z-score
 Population
 Survey
 Sample