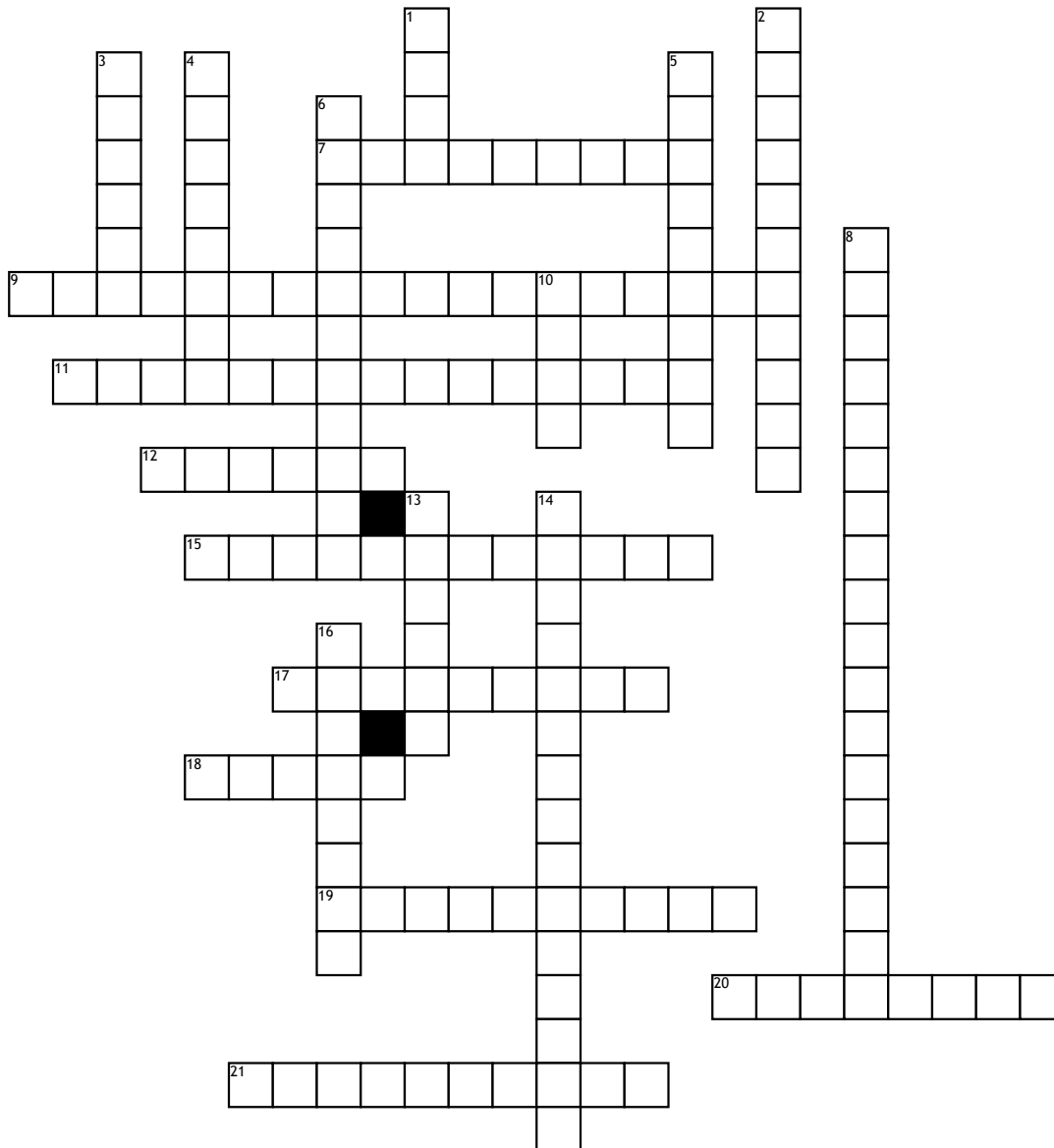


Statistics



Across

7. the data is continuous

9. This is where we follow some system of selection like "every 10th person"

11. Data that can be divided into specific groups, such as favorite color, age group, type of food, sport, etc.

12. A selection taken from a larger group (population) that will let you find out things about the larger group.

15. Data can be "distributed" (spread out) in different ways.

17. A graph with points connected by lines to show how something changes in value:

18. The difference between the lowest and highest values.

19. The whole group that is being studied.

20. another name for column graph

21. _____ Data can take any value (within a range)

Down

1. the _____ is the average of a set of numbers

2. Another name for Bar Graph

3. Collection of data from a whole population rather than just a sample.

4. _____ Data can only take certain values.

5. _____ data can be Discrete or Continuous:

6. A graph of plotted points that show the relationship between two sets of data.

8. This is where we divide the population into groups by some characteristic such as age or occupation or gender.

10. The number which appears most often in a set of numbers.

13. A systematic (built-in) error which makes all values wrong by a certain amount.

14. A plot where each data value is split into a "leaf" (usually the last digit) and a "stem" (the other digits).

16. A _____ is a special chart that uses "pie slices" to show relative sizes of data.