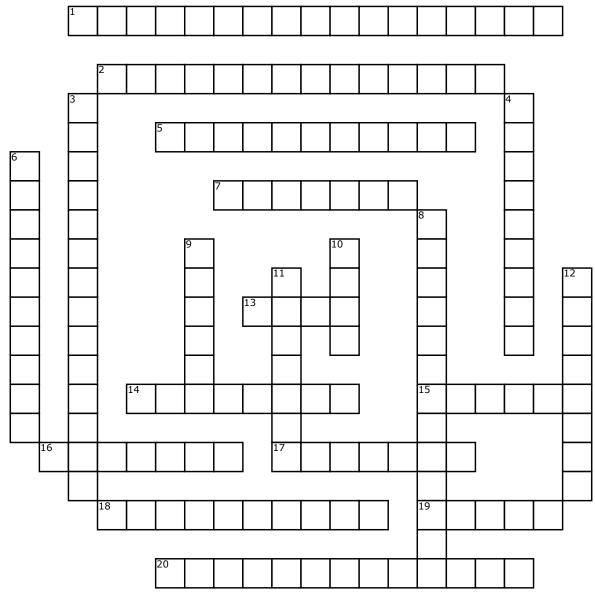# Stats Stumper

Across

1. Another name for disjoint

2. a numerical measure of an outcome from a probability experiment

5. The measure of likelihood of a random phenomenon or chance behavior

7. Data that is not organized

13. A hypothesis that is a statement of status quo or no difference

14. Two events that have no common outcomes in common

15. using a random number table to select a sample

16. A distribution whose shape is relatively flat

17. Data that has already been summarized in frequency distribution

18. The science of collecting, organizing and analyzing data to draw conclusions

19. the difference between the minimum and maximum

20. A type of sampling bias that occurs when the proportion of one segment of the population is lower in a sample than it is in a population

Down

3. The process of using chance to select individuals from a population to be included in a sample

16. A distribution whose shape is relatively flat

4. A numerical study of a population

6. The rule that always equals one

8. The standard deviation of a distribution of a sample mean

9. a list of individuals with certain characteristics in a population

10. a hypothesis that always states that there is no difference between the parameter and it's assumed value

11. A variable that interferes with other variables in a study, but cannot be controlled

12. The best single number to represent a parameter is a point