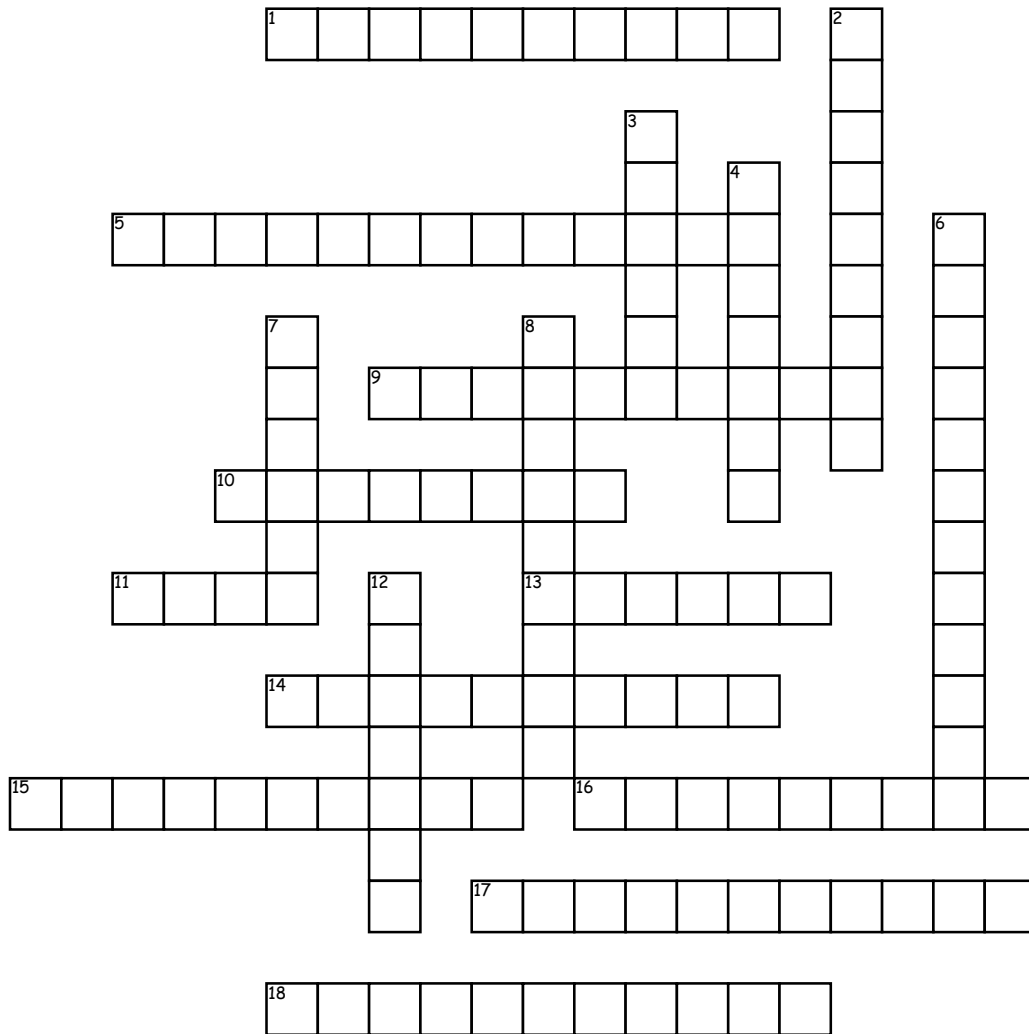


Statistics Ch1 Vocabulary



Across

1. Infinite number of values that are not countable
5. A study that measures the value of the response with no attempt to influence the value
9. Sample obtained by selecting every kth individual from the population
10. a finite or countable number of values
11. Average
13. A subset of the population

14. Population is separated into nonoverlapping groups and random sample is collected from each group

15. The entire group to be studied
16. Numerical summary of the entire population
17. When the effects of two or more explanatory variables are not separated.
18. Classification based on attribute or characteristic

Down

2. Take a result from a sample and extend it to population
3. Every sample has an equally likely chance of occurring
4. Sample obtained by selecting all individuals within a randomly
6. numerical measures of individuals
7. Middle number
8. Numerical summary of a sample
12. An explanatory variable that was not considered in the study

Word Bank

SYSTEMATIC
RANDOM
SAMPLE
LURKING
QUALITATIVE

QUANTITATIVE
CLUSTER
POPULATION
INFERENCE
MEAN

STATISTIC
OBSERVATIONAL
CONTINUOUS
DISCRETE

PARAMETER
CONFOUNDING
MEDIAN
STRATIFIED