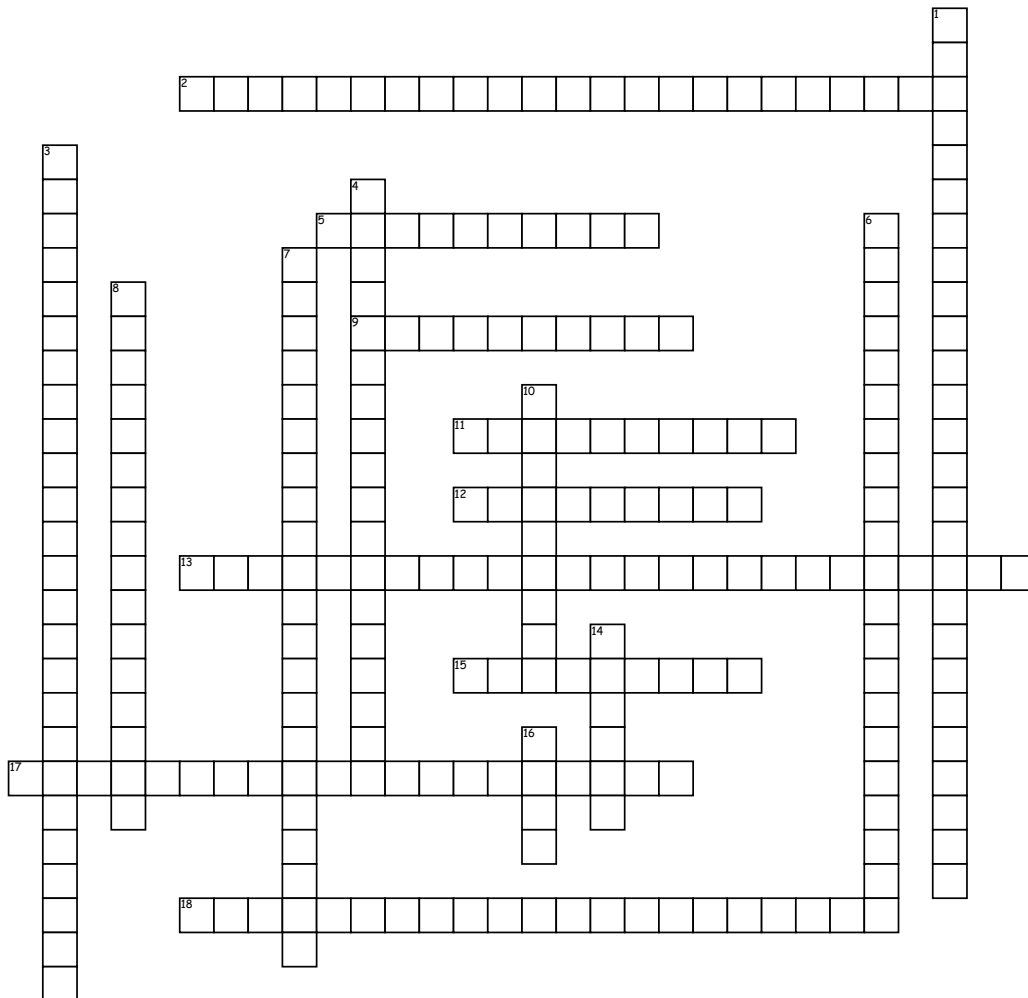


Statistical Terms



Across

2. Quantitative; the ratios of variables have meaning; the natural zero is a starting point.
5. The entire group to be studied
9. a person or object that is a member of the population being studied
11. science of collecting, organizing & summarizing, analyzing information, and providing a measure of confidence
12. numerical summary of a sample
13. Qualitative; Values of the variable can be named; no order or ranking

15. Characteristics of the individuals within the population

17. Classification of individuals; Quality or characteristic

18. hypothesis testing

Down

1. Quantitative; the differences in the values have meaning; addition and subtraction can be performed on values

3. Qualitative; values are arranged in an order or ranking

4. Quantitative; infinite number of possible values

6. Summaries, Charts, and graphs

7. Numerical measures of individuals; a number

8. Quantitative; countable number of possible values; a finite number

10. Numerical summary of a population

14. subset of the population that is being studied

16. a fact used to draw a conclusion or make a decision; describes characteristics of an individual

Word Bank

Variables
Inferential Statistics
Quantitative Variables
Ratio Level Of Measurement
individual
Data

Qualitative Variables
Nominal Level of Measurement
Ordinal Level of Measurement
Interval Level of Measurement
sample
Population

Statistic
Parameter
Descriptive Statistics
Discrete Variable
Continuous Variable
Statistics