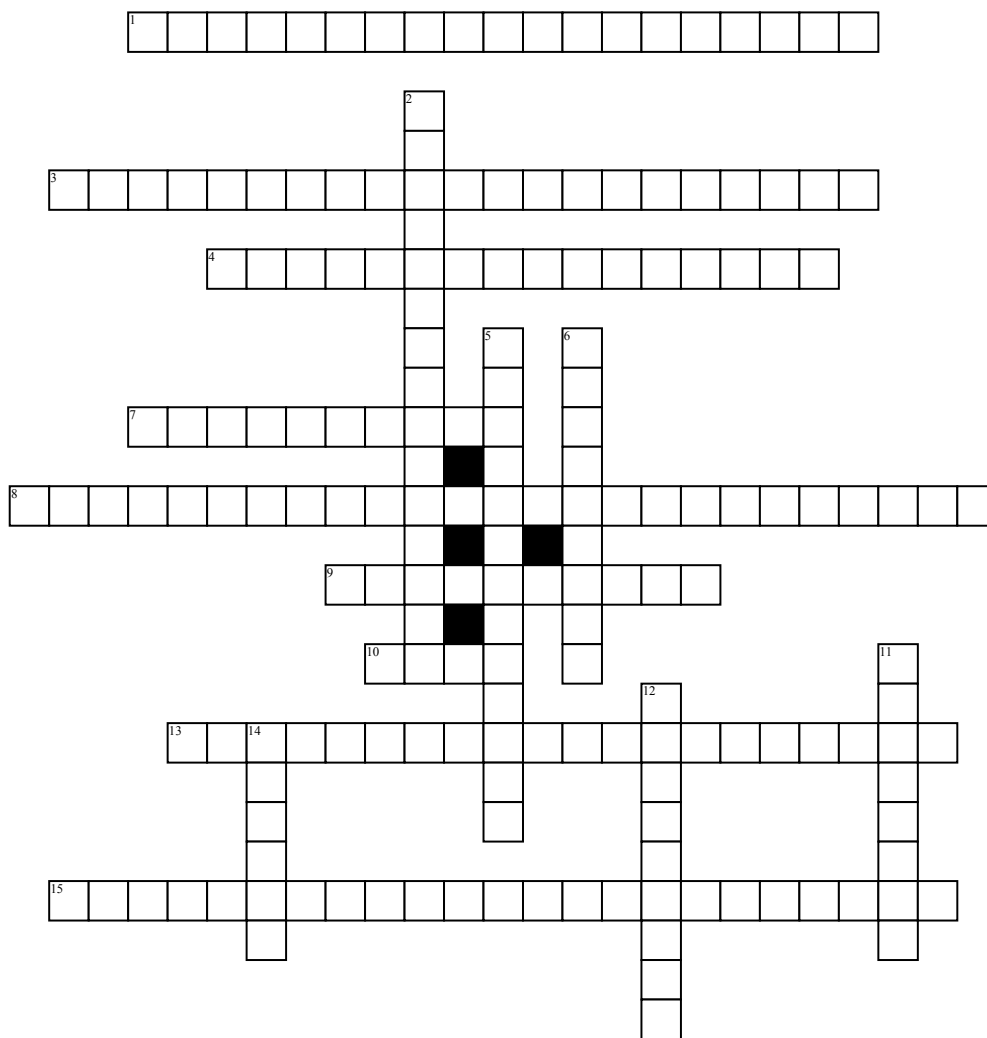


Name: _____ Date: _____ Period: _____

STATISTICS PROJECT



Across

- 1. When an experiment cannot tell the difference between the effects of different factors on a variable
- 3. Involves using a sample to draw conclusions about a population
- 4. Consist of numerical measurements
- 7. The collection of all outcomes or counts of interest
- 8. Qualitative only

- 9. The science of collecting and interpreting data

- 10. Consist of info coming from observations
- 13. The branch of statistics that involves the organization
- 15. A ration of two data values which is expressed as a multiple of another

Down

- 2. Consist of nonnumerical entries

- 5. Process of random assignment to different treatment groups

- 6. A numerical description of population characteristic
- 11. A technique where the subject doesn't know whether he or she is receiving a treatment or a placebo
- 12. A numerical description of a sample characteristic
- 14. Subset of a population

Word Bank

Sample
Inferential statistics
Confounding variable
Data
Statistic

Parameter
Blinding
Nominal level of measurement
Statistics
Descriptive statistic

Population
Randomization
Ratio level of measurement
Qualitative data
Quantitative data