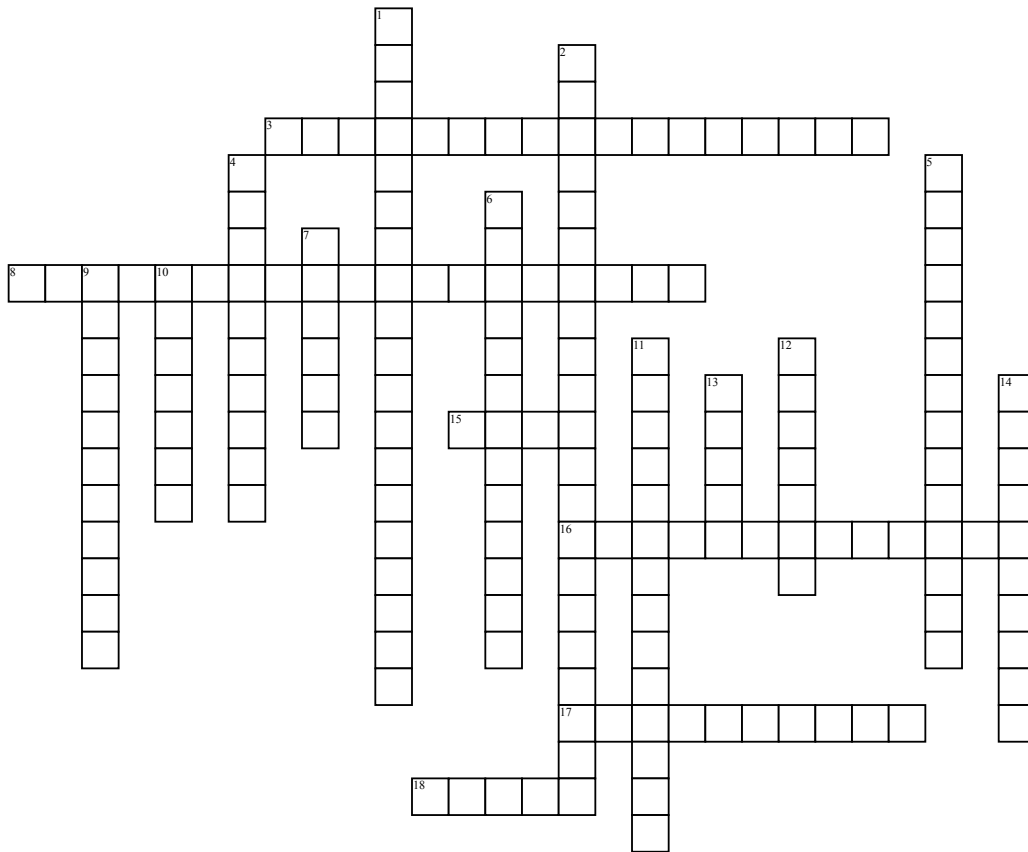


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Statistics Vocabulary



## Across

3. The variable that is being measured
8. The variable that changes in the experiment to test their dependent variable.
15. The number that appears the most
16. The patients belief in the treatment
17. Average a particular item
18. Measures the entire population

## Down

1. There is no manipulation factors in the study
2. There is a statistically significant relationship between two variables
4. The patients don't know what they are receding but researchers do
5. No statistical significance between the two variables
6. An analytical technique that accounts for the number of acceptable errors in an experiment
7. The middle number of a set

9. The researchers and subjects do not know what they are receiving
10. A treatment that has no effect so all groups have the same conditions
11. The average of entire group
12. Data points plotted on a fairly simple scale
13. The difference between the highest and lowest numbers in a set
14. A predicted outcome

## Word Bank

- |                 |                        |                      |              |
|-----------------|------------------------|----------------------|--------------|
| Placebo effect  | Hypothesis             | Observational Sample | Blind Study  |
| Margin Of Error | Null Hypothesis        | Population Mean      | Census       |
| Dot plot        | Independent Variable   | Dependent variable   | Median       |
| Sample mean     | Mode                   | Range                | Double blind |
| Placebo         | Alternative hypothesis |                      |              |