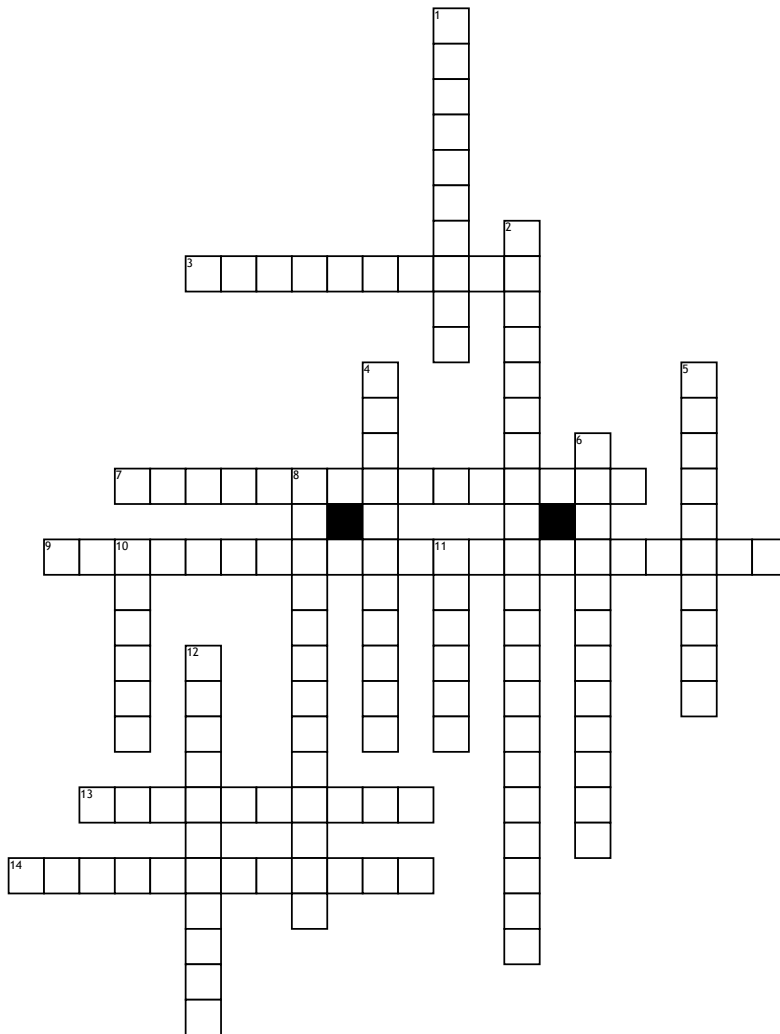


Name: _____

Date: _____

Statistics



Across

- 3. a big group
- 7. researcher manipulates one variable to see the influence on the other variable
- 9. patterns in a data
- 13. ranking, taking differences
- 14. data that can be ranked/placed in order but differences are meaningless

Down

- 1. mimics real life situations that might be expensive, dangerous, or takes too much time
- 2. predictions about a set of data
- 4. researcher studies what is happening or what has happened in the past
- 5. involves numbers

- 6. data cannot be organized/ranked as greater than than the other data
- 8. data is compared and differences are meaningful
- 10. part of a population
- 11. telephone, mailed questionnaire, personal interview, surveying records
- 12. categorical

Word Bank

- | | | | |
|------------------------|-------------|------------------------|---------------|
| descriptive statistics | survey | interval level | quantitative |
| experimentation | observation | simulation | ordinal level |
| nominal level | ratio level | inferential statistics | sample |
| qualitative | population | | |