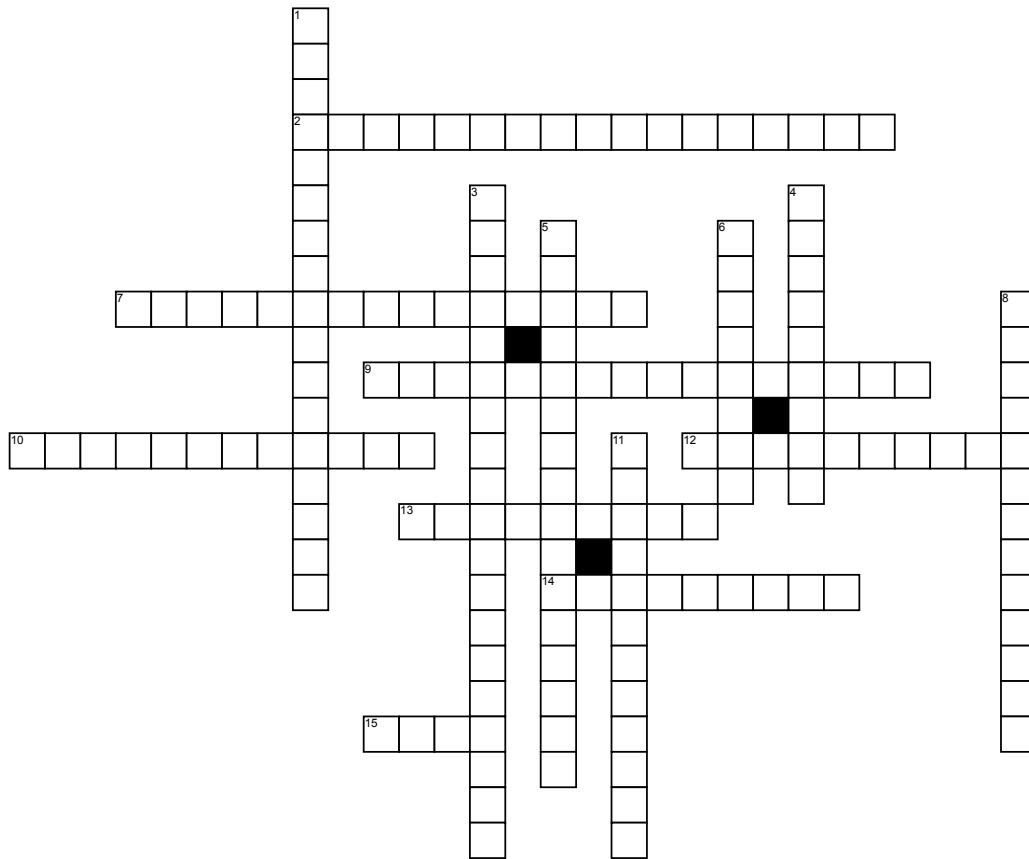


Name: _____

Date: _____

Scientific Method Vocabulary Choice Board Crossword Puzzle



Across

- 2. This part of the experiment is tested.
- 7. This type of data is used when you are describing what is observed.
- 9. Events based on knowledge gained from observations.
- 10. This means you are using one or more of your senses.
- 12. This is a summary based on data from an experiment.

- 13. These factors remain the same in an experiment.
- 14. In an experiment, these are factors that change.
- 15. These are facts that are gathered from experiments or observations.

Down

- 1. This variable changes in response to the independent variable.
- 3. This variable is purposely changed in an experiment.

- 4. This is a logical interpretation.
- 5. This type of data is used when you are describing numbers that are observed.
- 6. a sentence worded or expressed so as to elicit information.
- 8. This describes what scientists will expect next to happen.
- 11. This part of the experiment is NOT tested.

Word Bank

- | | | | |
|--------------------|----------------------|-------------------|-------------------|
| Dependent Variable | Qualitative Data | Question | Quantitative Data |
| Experimental group | Conclusion | Scientific Theory | Scientific Law |
| Inference | Data | Observations | Control group |
| Constants | Independent Variable | Variables | |