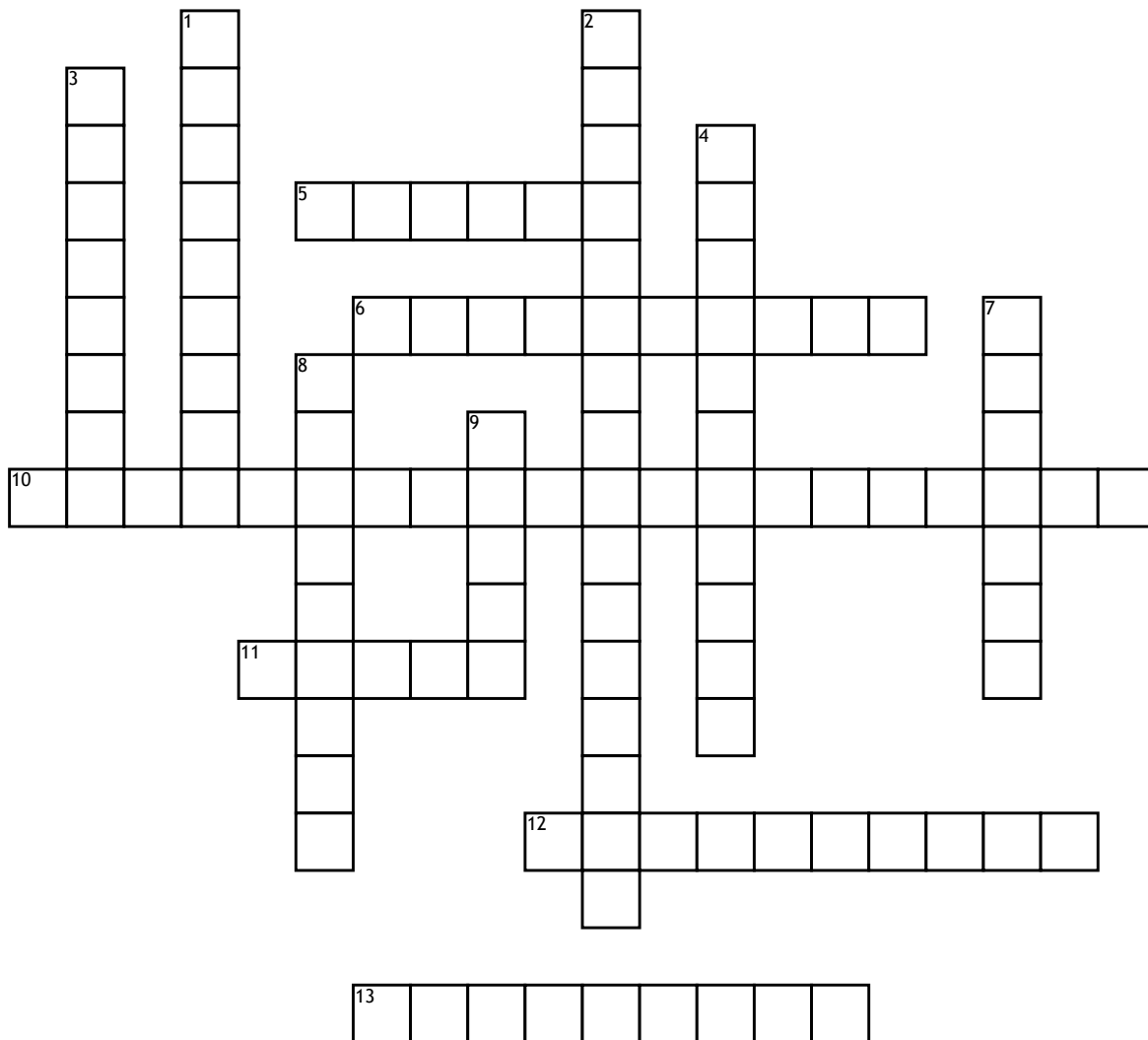


Scientific Method Crossword Puzzle



Across

5. To calculate the average in your data, you add the numbers together and then _____ by the number of numbers.

6. A short statement that proposes a possible explanation to some phenomenon or event; an educated guess or prediction.

10. A picture/drawing of what your experiment will look like.

11. The independent variable goes on what axis of a graph?

12. A paragraph that explains whether the hypothesis was supported, a summary of data collected, and a comparative statement.

13. The _____ variable is the variable that is being measured or tested in an experiment.

Down

1. A numbered list of steps explaining how to do an experiment; A step by step list.

2. A process, or steps taken, to produce reliable results to answer a specific question.

3. Why are you doing the experiment? First step in the scientific method; includes a question mark.

4. The _____ variable is the variable that you change in an experiment.

7. Variable that stays the same in the experiment.

8. The place where you record measurements taken during an experiment.

9. The dependent variable goes on what axis of a graph?