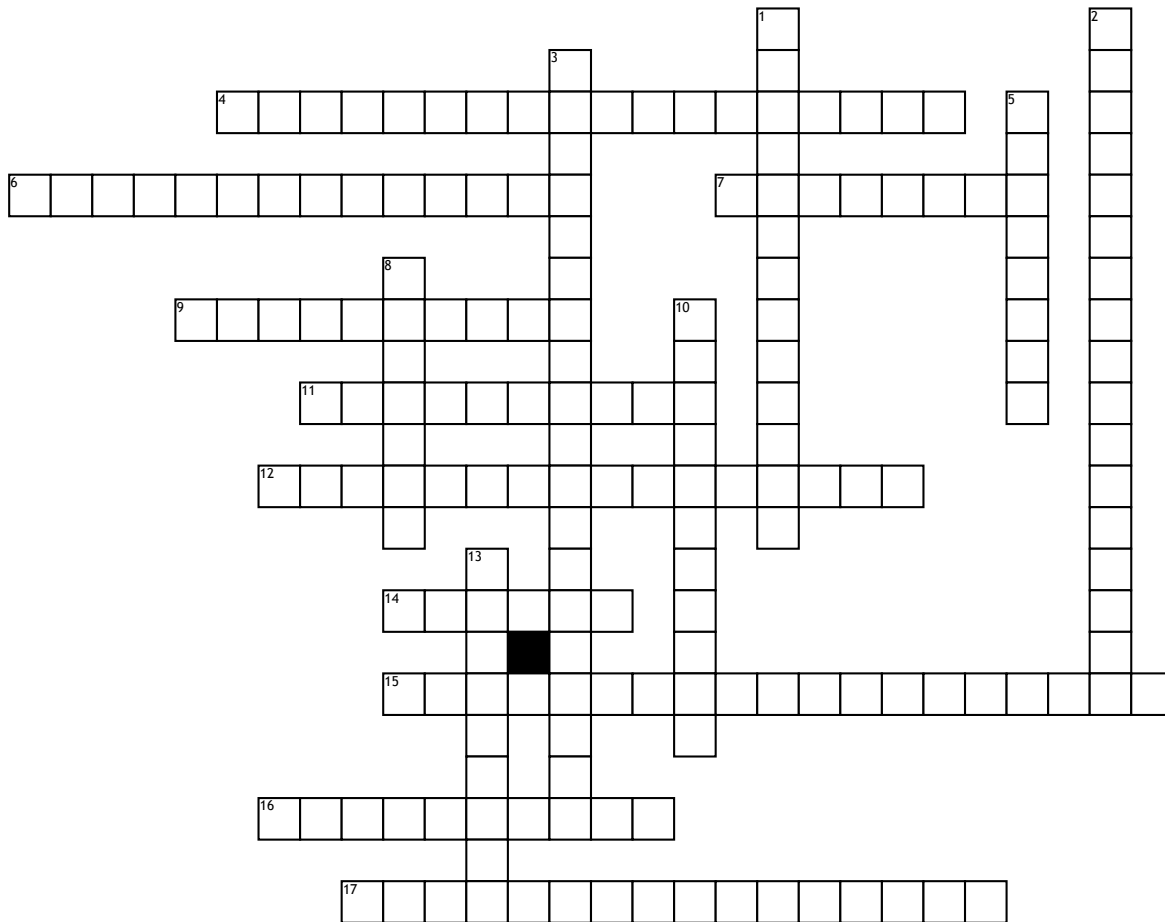


Scientific Method Vocabulary



Across

4. What is being changed in the experiment. Goes by two names.
 6. A comeback; something that destroys a hypothesis
 7. When one interprets informations and data to draw a conclusion.
 9. The result, issue, or outcome of an experiment
 11. An explanation of something you are not quite sure of. This is the starting point for further investigation
 12. What the scientist controls in an experiment

14. A super hypothesis; a somewhat accepted principle that explains something.

15. Variables that the experimenter is not interested in that affect the outcome of the experiment.

16. A test under controlled conditions that is demonstrated to find out a truth.

17. A procedure that scientist use to find answers.

Down

1. A statement that is backed up by an experiment. This has been repeatedly proven over a long period of time. A super-duper Hypothesis

2. What is being changed in the experiment. Goes by two names.

3. The variable that the scientist changes

5. When you are gathering data and testing it.

8. Known as the question or the problem.

10. Viewing or noting a fact or occurrence.

13. unsure; uncertain; not fixed; not definite.