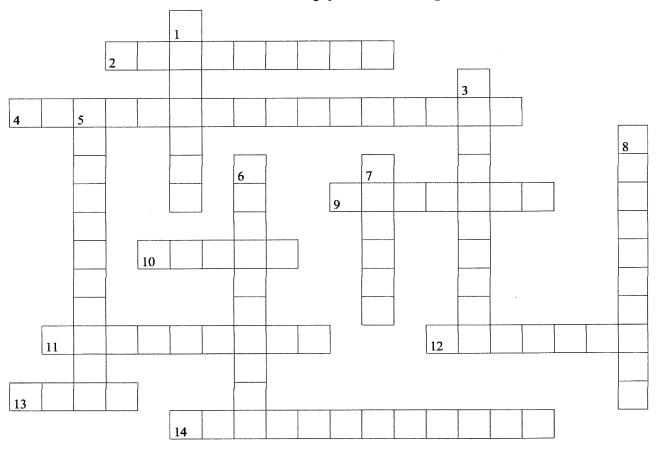
Use the clues to help you fill in the puzzle.



Clues:

- 1. The ? is the part of an experiment that is not being tested and is used for comparison.
- 2. The _? describes the steps you use during an experiment.
- 3. After an experiment, scientists write a ? which summarizes their experiment and results.
- 4. The ?? ? is a process used by scientists to find answers to questions or solve a problem.
- 5. The _? variable is the part of the experiment that is being tested or the part that is changed by the person doing the experiment.
- 6. The ? is an educated guess.
- 7. Scientists use their data to make charts and _? to communicate the results of an experiment.
- 8. After the scientist makes a hypothesis, they perform an ? to collect data.
- 9. The first step of the scientific method is to define or identify the ?..
- 10. Sometimes scientists make a mistake, or ?, and need to do an experiment again.
- 11. The _? variable is the part of the experiment that is affected by the independent variable.
- 12. After the experiment, scientists organize and ? the data.
- 13. The information collected during an experiment is called ?.
- 14. Scientists make _? to help them make a hypothesis or collect data during an experiment.