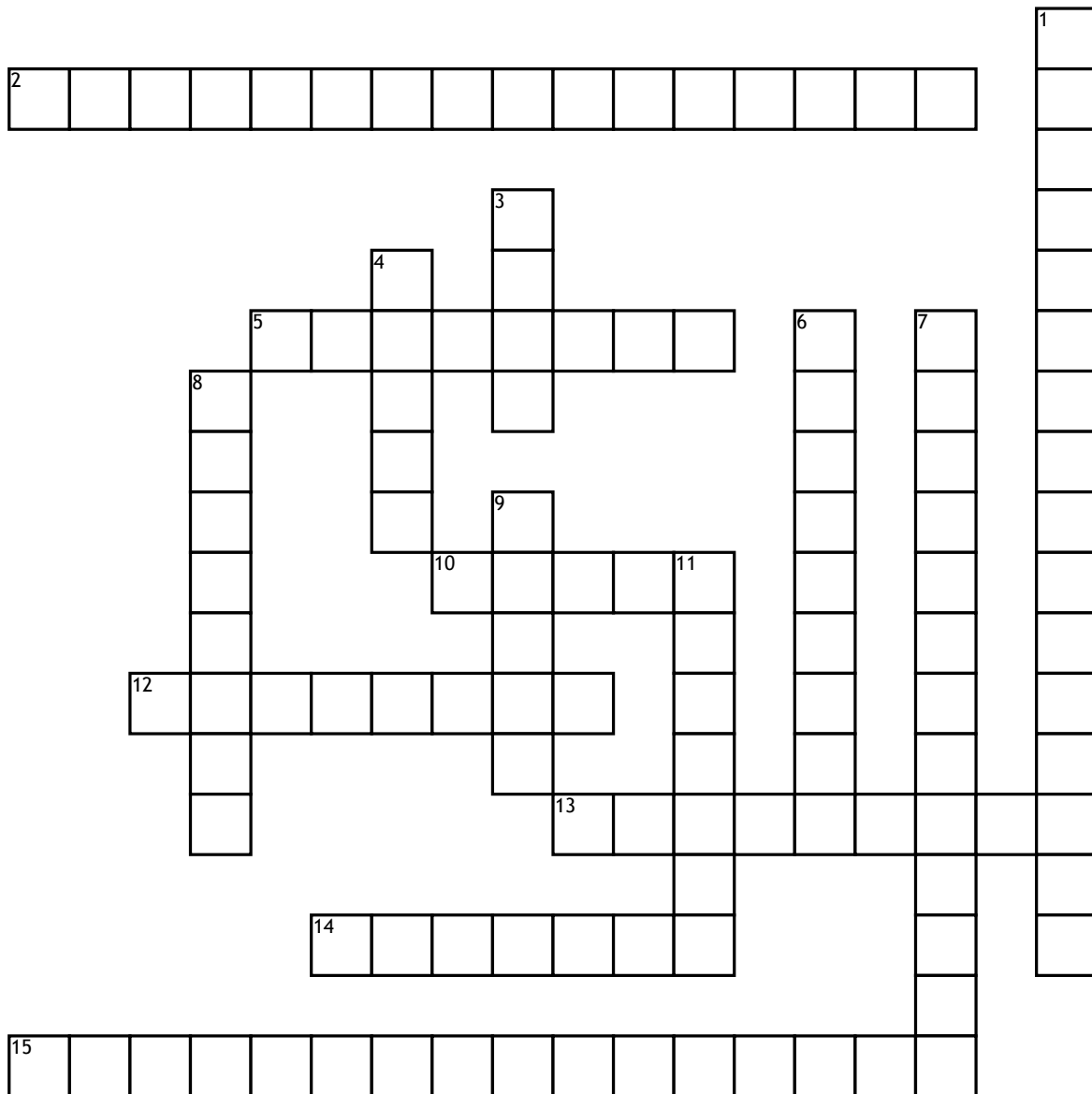


"Doing Science" Vocabulary Set 1



Across

- 2. Can be answered through reading and research of others' evidence and investigation.
- 5. A way to solve a problem.
- 10. The line on a graph that runs horizontally (left-right) through zero.
- 12. A detailed study of something to learn about its parts, what they do, and how they are related to each other.
- 13. Shows data or information that changes continuously over time.

14. A calculated "central" value of a set of numbers.

15. Can be answered through investigations that involve experiments, observations, or surveys.

Down

- 1. A step-by-step way to do an official experiment starting with a question, making a hypothesis, following directions, collecting evidence, and making conclusions.
- 3. Facts and statistics collected together for reference or analysis.

4. A statement which is either true or false.

6. The action of thinking about something in a logical, sensible way.

7. A formal way to gather evidence to answer a question.

8. Facts or information indicating whether a belief or proposition is true.

9. The line on a graph that runs vertically (up-down) through zero.

11. An academic area that involves the study of the natural and physical worlds.