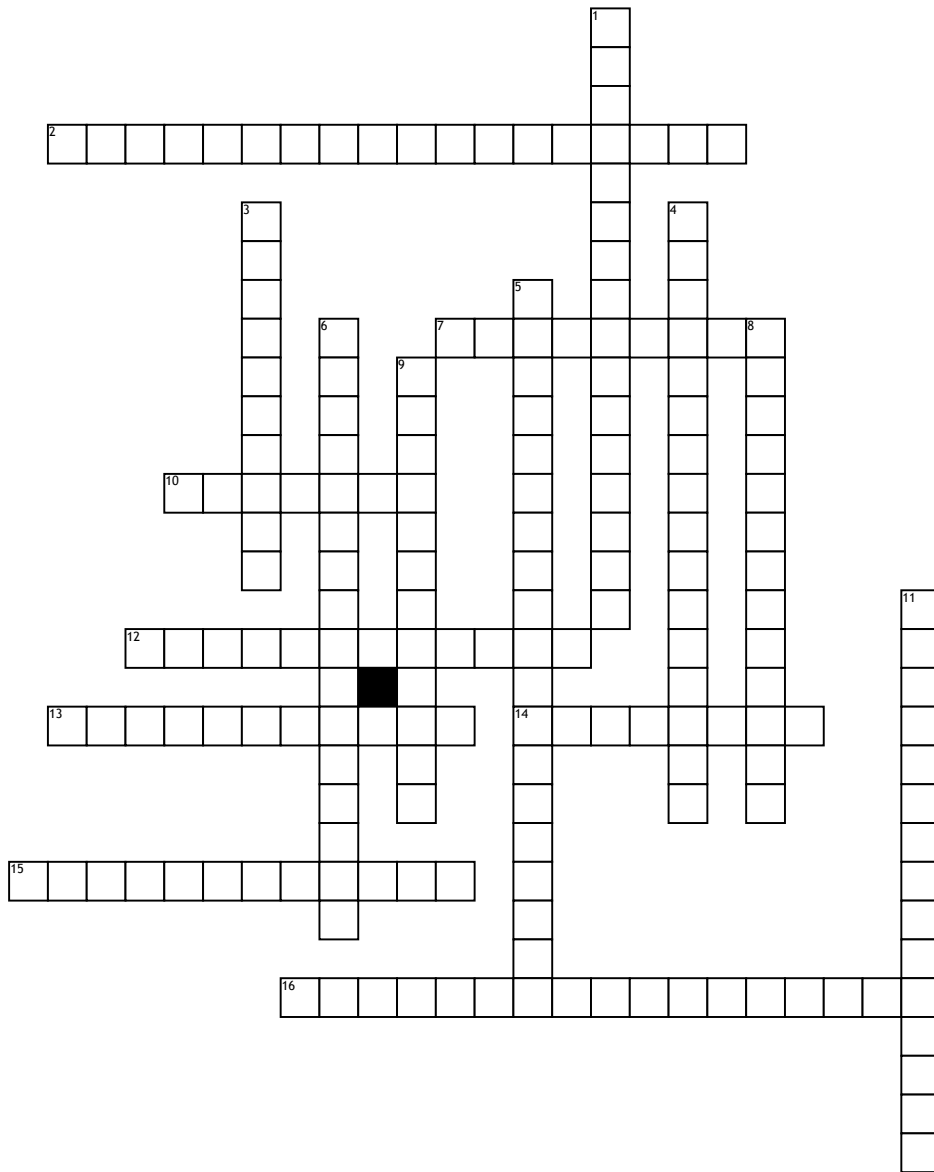


# Chapter NOS Science Vocab



**Across**

- 2. method of writing or displaying very small or very large values in a short form
- 7. factors in an experiment that do not change
- 10. the investigation and exploration of natural events and of the new information that results from those investigations
- 12. spoken or written summary of observations
- 13. an interpretation of observations
- 14. any factor that can have more than one value

15. contains the same factors as the experimental group, but the independent variable is not changed

16. the factor you observe or measure during an experiment

**Down**

- 1. comparing what you already know with the information you are given in order to decide whether you agree with it
- 3. statement of what will happen next in a sequence of events
- 4. uses numbers to describe what is observed

5. the factor you want to test

6. an explanation of observations or events that is based on knowledge gained from many observations and investigations

8. rule that describes a repeatable pattern in nature

9. the result of using one or more of your senses to gather information and taking note of what occurs

11. uses words to describe what is observed