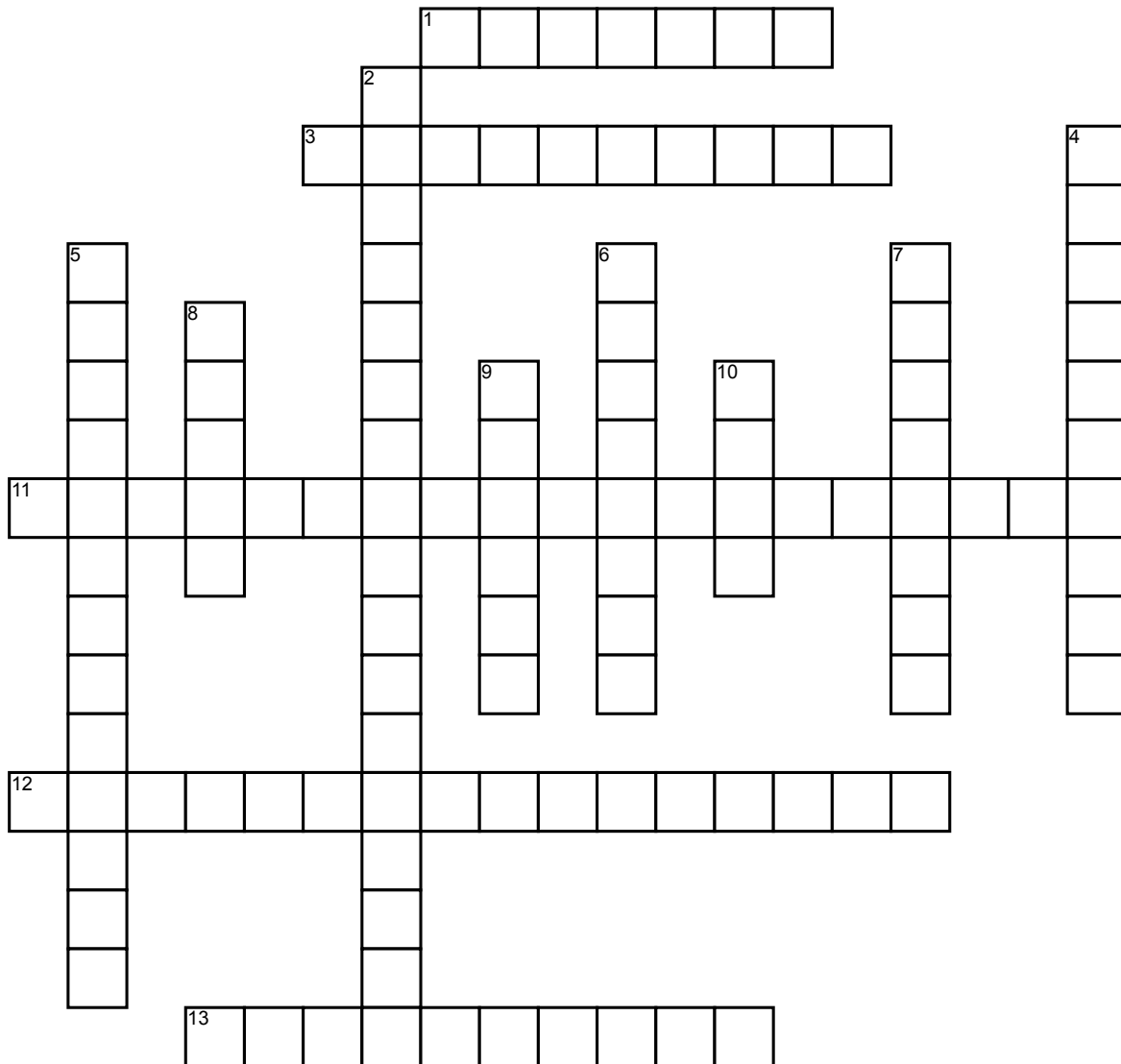


# Integrated Science Vocabulary Words



**Across**

- 1. The standard by which the test results can be compared.
- 3. Is the application of science to help people.
- 11. The variable you can change to see how it will affect the dependent variable.
- 12. An organized set of investigation procedures.
- 13. The effect of one thing on another using controlled conditions.

**Down**

- 2. Factor that changes as a result of changes in the other variables.
- 4. A possible explanation for a problem using what you know and what you observe.
- 5. Is a statement about what happens in nature and that seems to be true all the time.
- 6. A factor that does not change when other variables change.

- 7. Is a quantity that can have more than a single value.
- 8. Represents an idea, event, or object to help people better understand it.
- 9. Is an explanation of things or events based on knowledge gained from many observations and investigations
- 10. Occurs when what the scientist expects changes how the results are viewed