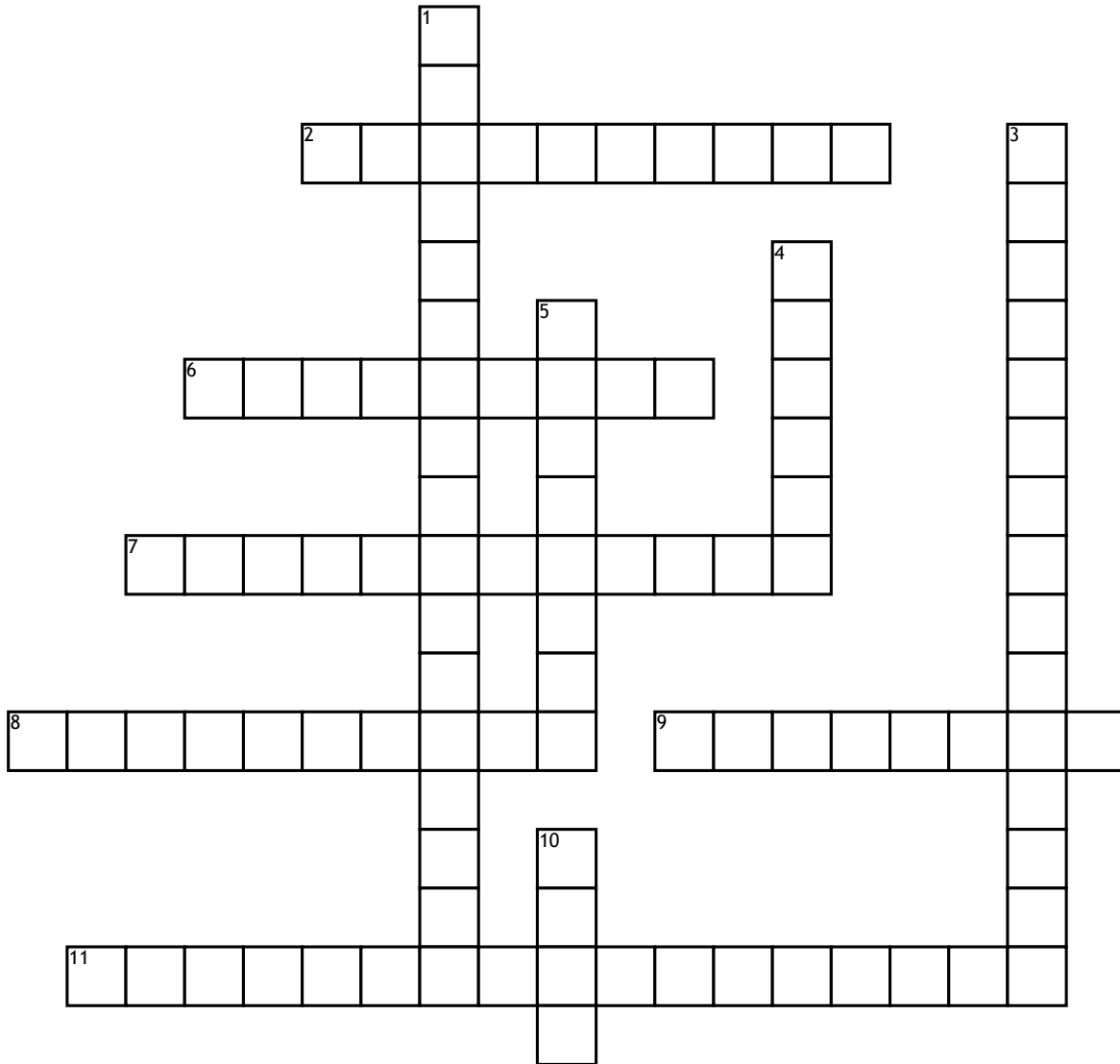


# The Scientific Method



**Across**

- 2. An educated guess about what will be the outcome of the experiment.
- 6. A detailed list of instructions on how to perform the experiment.
- 7. To use your senses to gather information about an object or event.
- 8. The part of the scientific method that the scientist creates a summary of their findings.
- 9. To determine what the data means.
- 11. The factor of the experiment that is being changed.

**Down**

- 1. The factor of the experiment that is being measured or that changes due to the independent variable.
- 3. The factor/s that stay the same during each trial of the experiment.
- 4. Scientists use data to make charts and \_\_\_\_\_ to communicate their results.
- 5. What the experiment is testing.
- 10. The measurements or facts recorded as the experiment progresses.