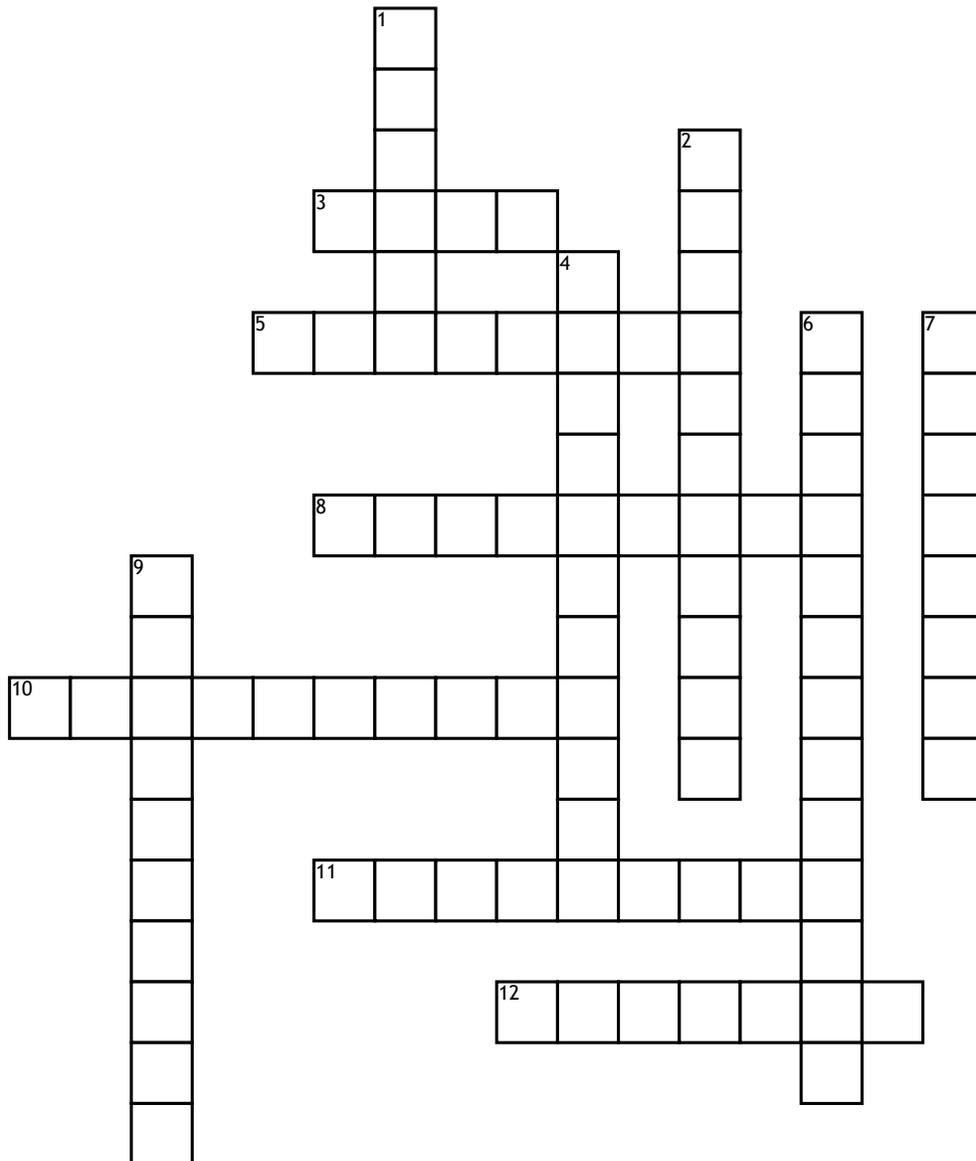


# Nature of Science



## Across

- 3.** Measurements or observations collected and recorded in an experiment.
- 5.** A term used to describe a question that can be answered through an experiment or observation
- 8.** An explanation for an observation.
- 10.** A scientific test or procedure that is carried out under controlled conditions to test a hypothesis.

**11.** The variable that can be measured or observed.

**12.** The variable that stays the same.

## Down

- 1.** Multiple sets of measurements or observations in an experiment.
- 2.** The variable that changes in an experiment.
- 4.** Information gathered by using your senses.

**6.** An organized scientific study that may include making observations, asking questions, making models and/or communicating results

**7.** To arrange in a specific order based on characteristics.

**9.** A statement that predicts an experiment's outcome. It also includes an explanation.