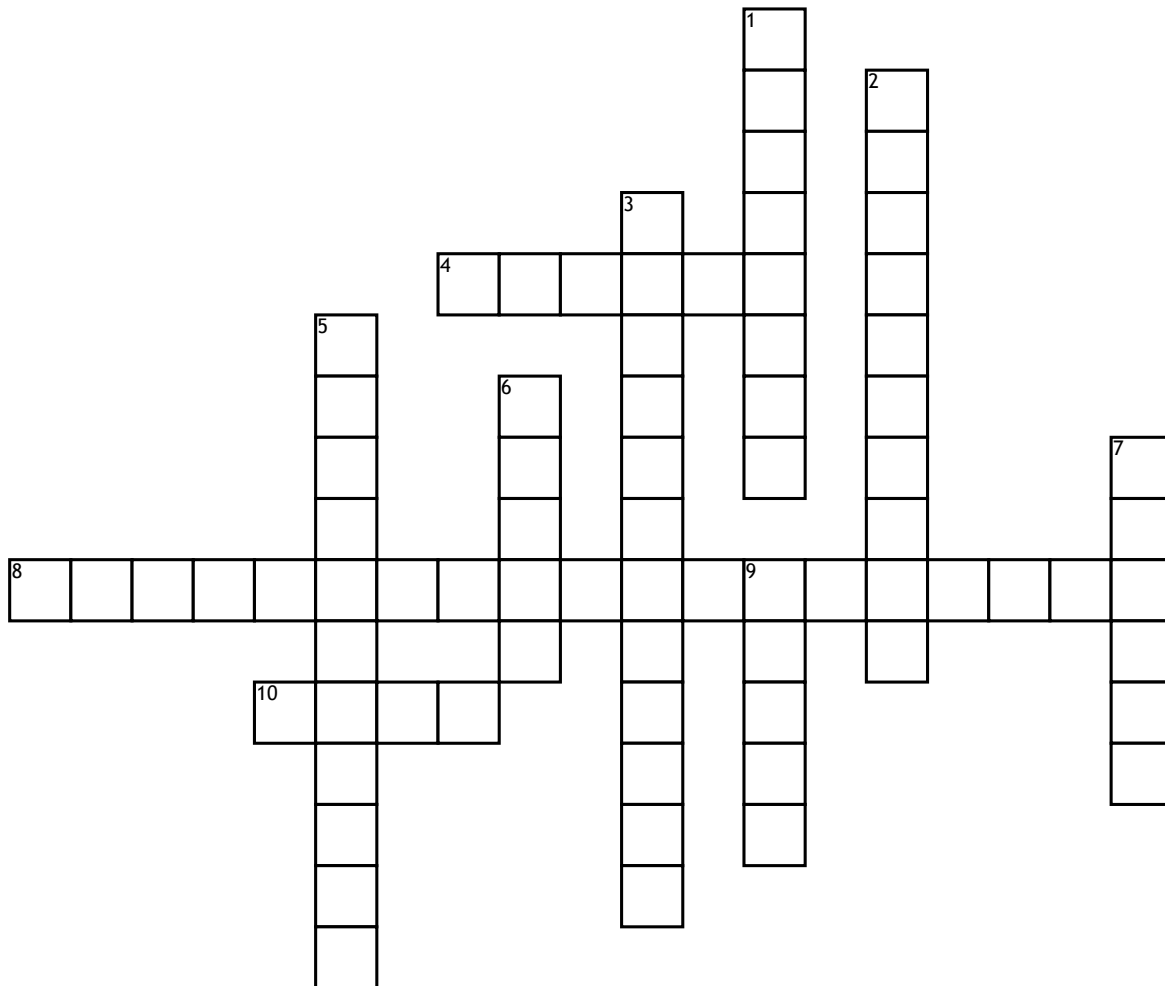


Nature of Science



Across

4. the amount of space occupied by an object
8. a factor that is changes by the researcher
10. the amount of matter in an object

Down

1. an explanation based on information, observations, or measurements
2. a testable idea or explanation that leads to an investigation

3. an observation that results in measurable data
5. the degree of heat in a substance or object
6. a representation of something in the natural world
7. a well-supported explanation about the natural world
9. to use knowledge gained to show full understanding to complete the task