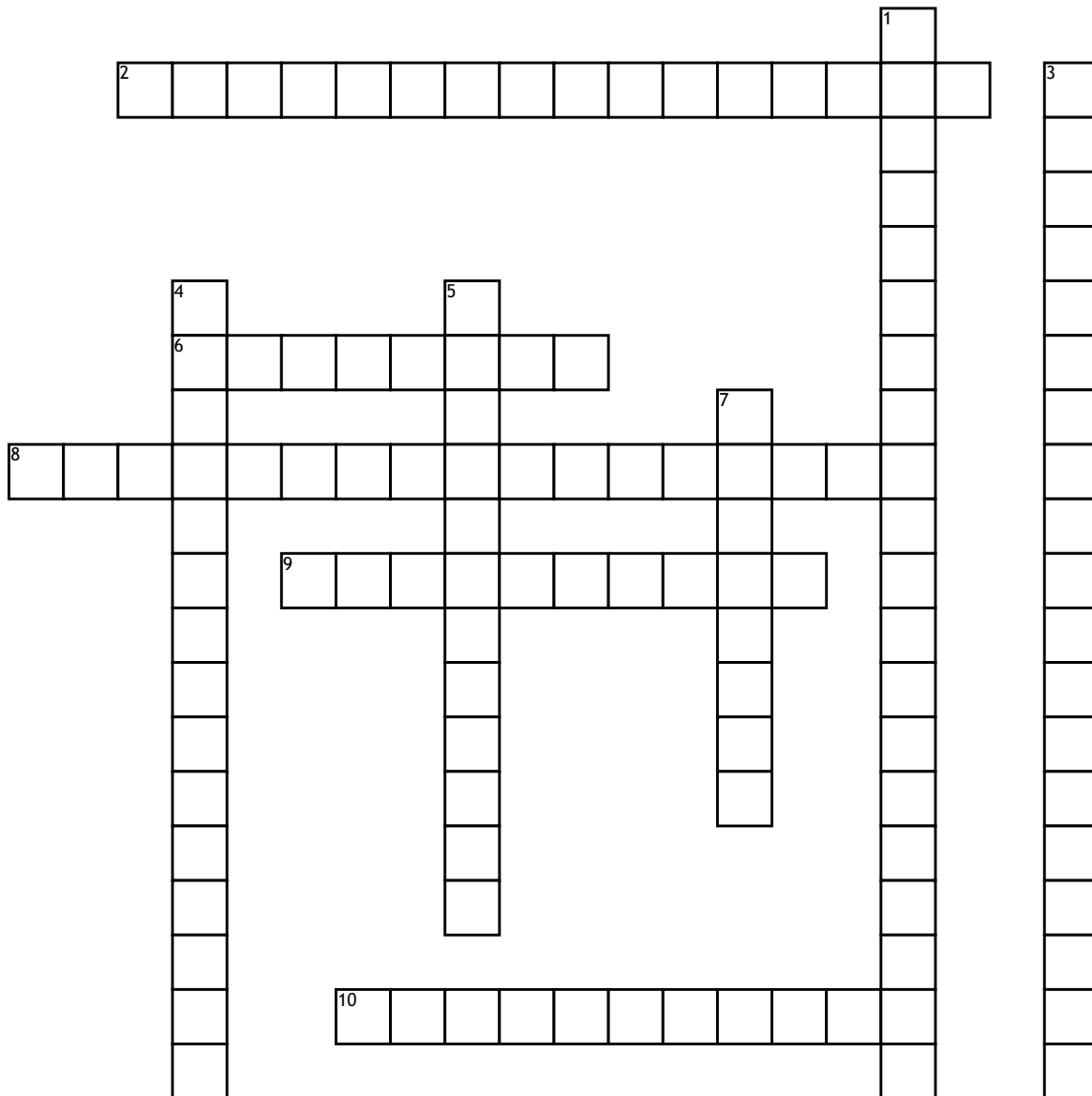


Name: _____

Date: _____

Science Vocabulary



Across

2. The ways in which scientists follow steps to answer questions and solve problems.
6. The group in an experiment that receives only constant conditions-used for comparison
8. Factors that are kept the same, so they do not influence the outcome
9. A possible explanation to answer a question
10. Any information that you gather through your senses

Down

1. An experiment that tests only one factor at a time by using a comparison of a control group with an experimental group
3. The factor that is changed in the experiment
4. A representation that shows how the workings of an object or system
5. The group in an experiment that receives only constant conditions-used for comparison
7. A factor that changes in an experiment to test a hypothesis