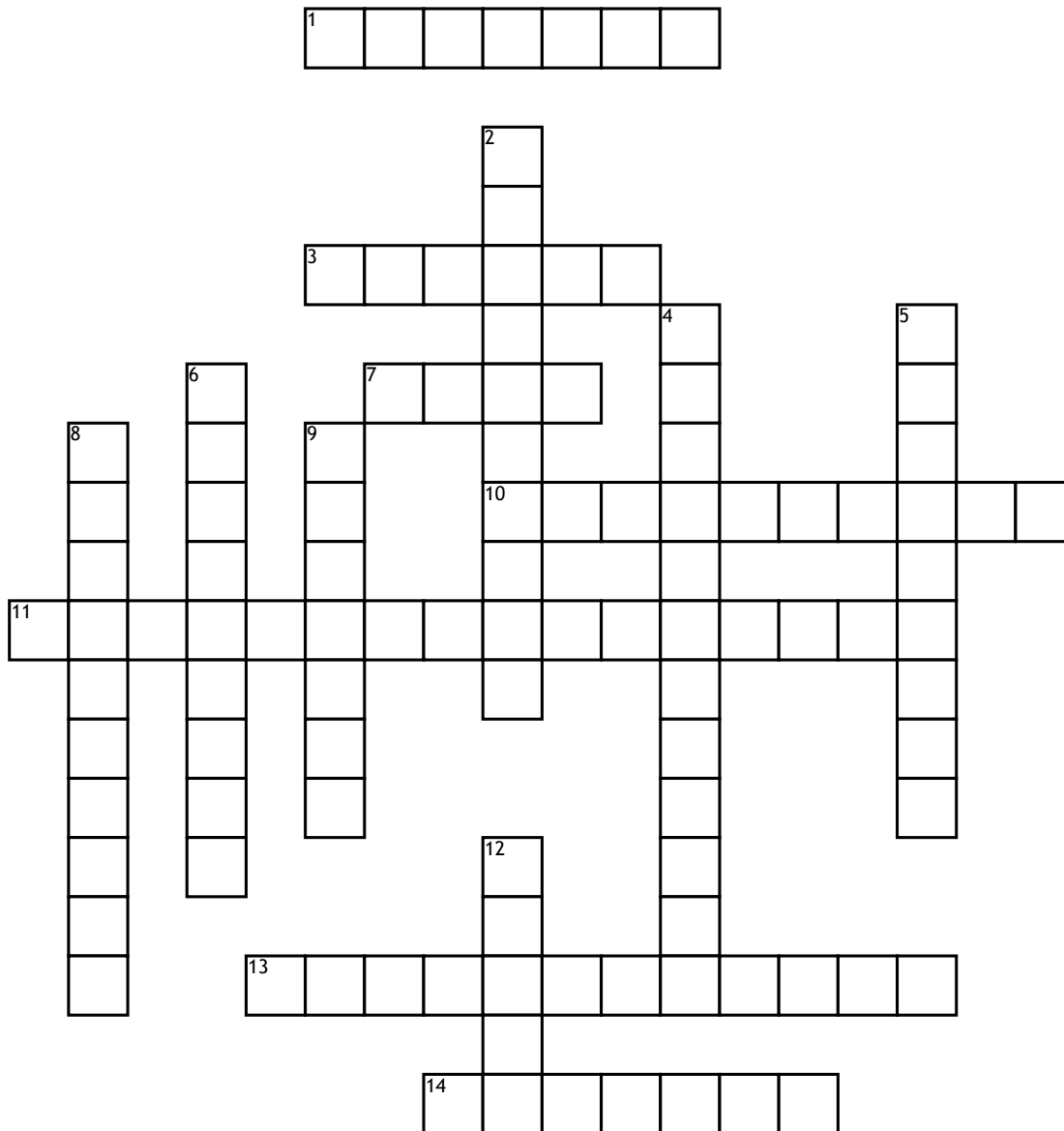


Name: _____

Date: _____

Scientific METHOD



Across

1. after the experiment, scientists organize and ____ the data

3. scientists use their data to make charts and ____ to communicate the results of an experiment

7. the information collected during an experiment is called

10. after the scientist makes a hypothesis, they perform an ____ to collect data

11. the ____ is a process used by scientists to find answers to questions or solve a problem

13. scientists make ____ to help them make a hypothesis or collect data during an experiment

14. the first step of the scientific method is to define or identify the ____

Down

2. the ____ is an educated guess

4. the ____ variable is the part of the experiment that is being tested or the part that is changed by the person doing the experiment

5. the ____ variable is the part of the experiment that is affected by the independent variable

6. the ____ describes the steps you use during an experiment

8. after an experiment, scientists write a ____ which summarizes their experiment and results

9. the ____ is the part of an experiment that is not being tested and is used for comparison

12. sometimes scientists make a mistake, or ____, and need to do an experiment again