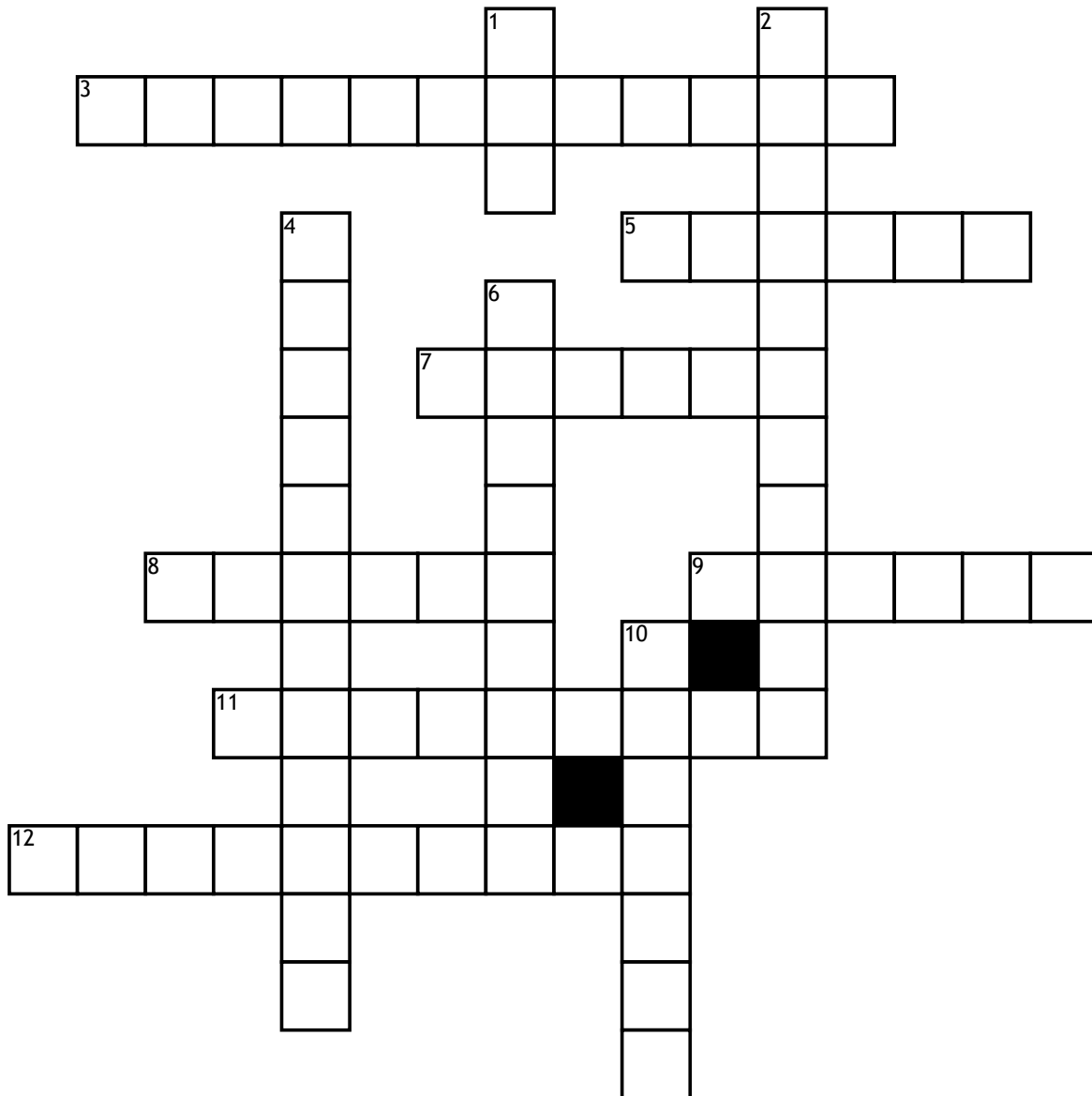


Name: _____ Date: _____ Period: _____

Nature of Science



Across

3. result of using one or more of the senses to gather information

5. explanation ties together many experiments, explains why

7. measurement of how much space an object takes up

8. to calculate volume multiply length X width X _____

9. scale real life scientists use for temperature

11. the variable in the experiment that changes because of the independent variable

12. possible explanation based on observation that can be tested

Down

1. summary of facts gained through experiments, establishes a relationship, accepted to be true

2. variable in the experiment that is changed by the scientist

4. group tested with independent variable

6. those factors that are kept the same between the experimental and control group

10. mass of an object per unit of volume