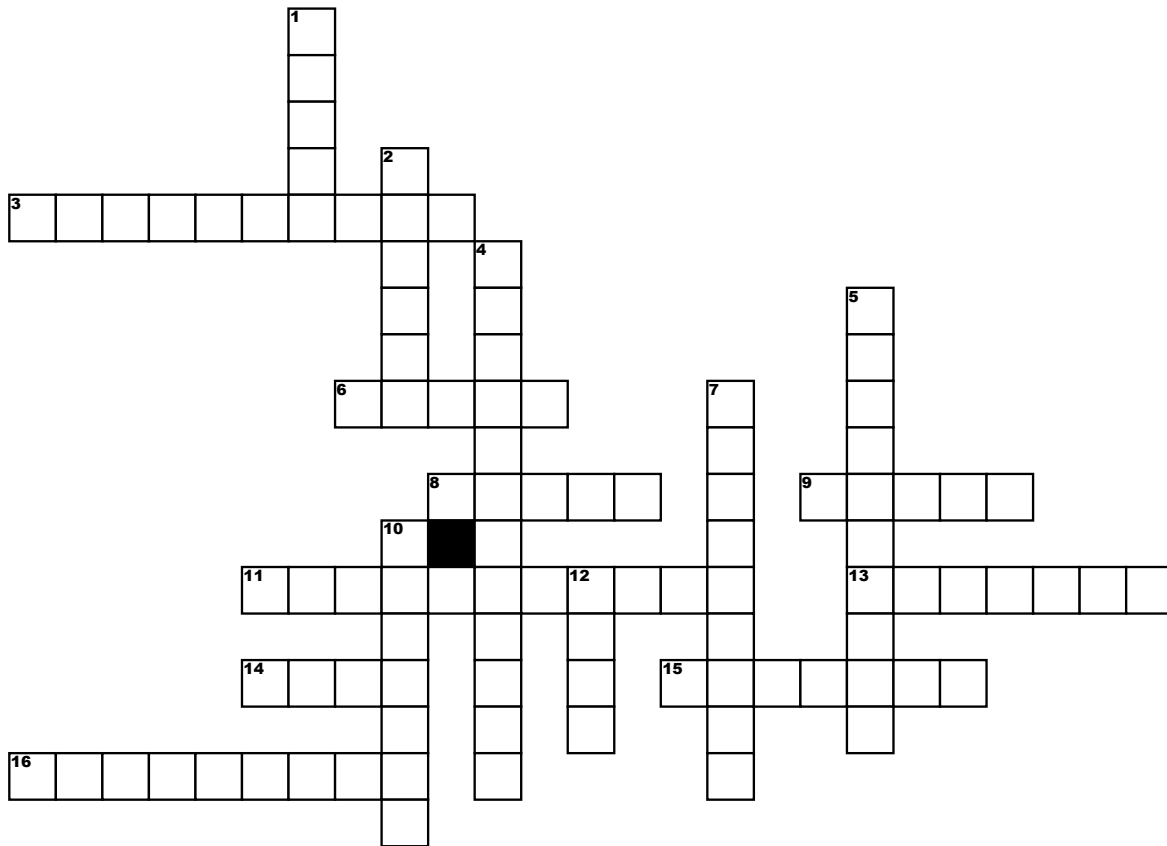


Nature of Science



Across

3. a summary of the results of an experiment

6. base unit of measurement for length

8. base unit of measurement for liquid volume

9. basic building blocks of all matter

11. variable in an experiment the is changed by the scientist

13. water _____ when is freezes

14. measurement of the amount of matter in an object

15. process that uses a variety of skills to answer questions

16. variable in an experiment that changes because of the independent variable

Down

1. base unit of measurement for mass

2. measurement of how much space an object takes up

4. group tested with independent variable

5. possible explanation based on observation that can be tested

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

10. mass of an object per unit volume

12. information collected during an experiment