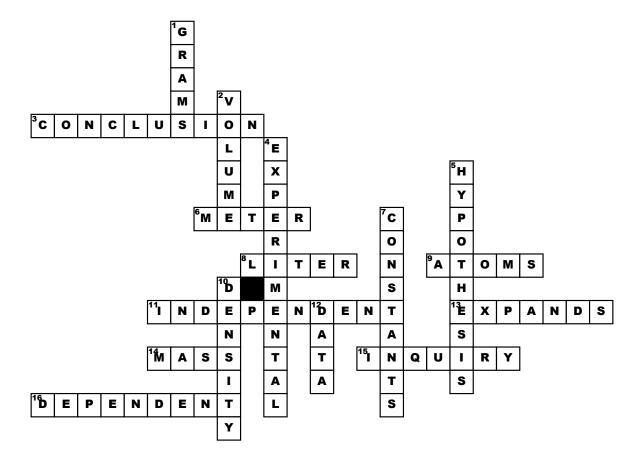
Nature of Science



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