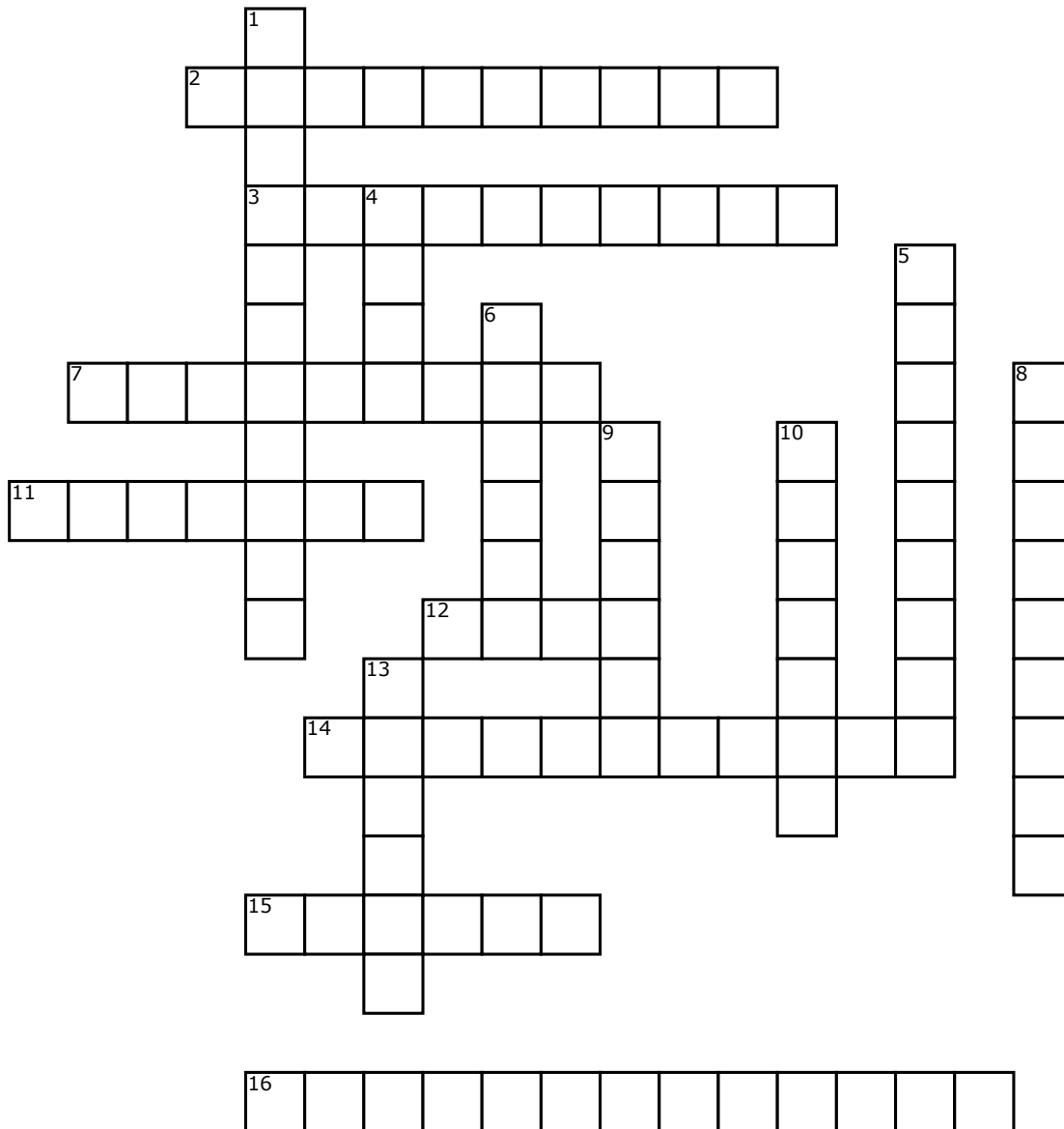


Name: _____ Date: _____ Period: _____

Science Vocab



Across

2. temperature scale commonly used in the USA

3. A term used to describe liquids that are unable to dissolve

7. The increase of volume in matter that occurs when matter is heated

11. amount of mass in a volume of a substance

12. Transfer of a thermal energy between substances that are at different temperatures

14. measure of the average kinetic energy of particles in a substance.

15. The measure of the force of gravity on an object

16. the temperature at which all motion and matter stops and is thought to be unreachable

Down

1. the action or process of calibrating an instrument or experimental readings

4. Amount of matter in something ; measured in grams

5. A particular type of matter with uniform properties

6. Amount of space an object takes up

8. being sticky, thick, and semi-fluid in consistency

9. The material that all objects are made out of

10. temperature scale in which freezing point is 0 and boiling point is 100

13. SI temperature scale and begins at the lowest point at which no thermal energy can be measured