

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Physical Properties Crossword Puzzle

## Across

1. A measurable characteristic of an substance

3. A physical property that describes the ability of a substance to be rolled or pounded into thin sheets

9. A physical property tested by shining light on an object and observing if it reflects

11. A physical property that describes the ability of one substance to dissolve

12. A physical property that means a substance is likely to break, snap, or crack when subjected to pressure

13. The ability of an object to be pulled or rolled into thin wire

14. Has three forms, solid, liquid, and gas

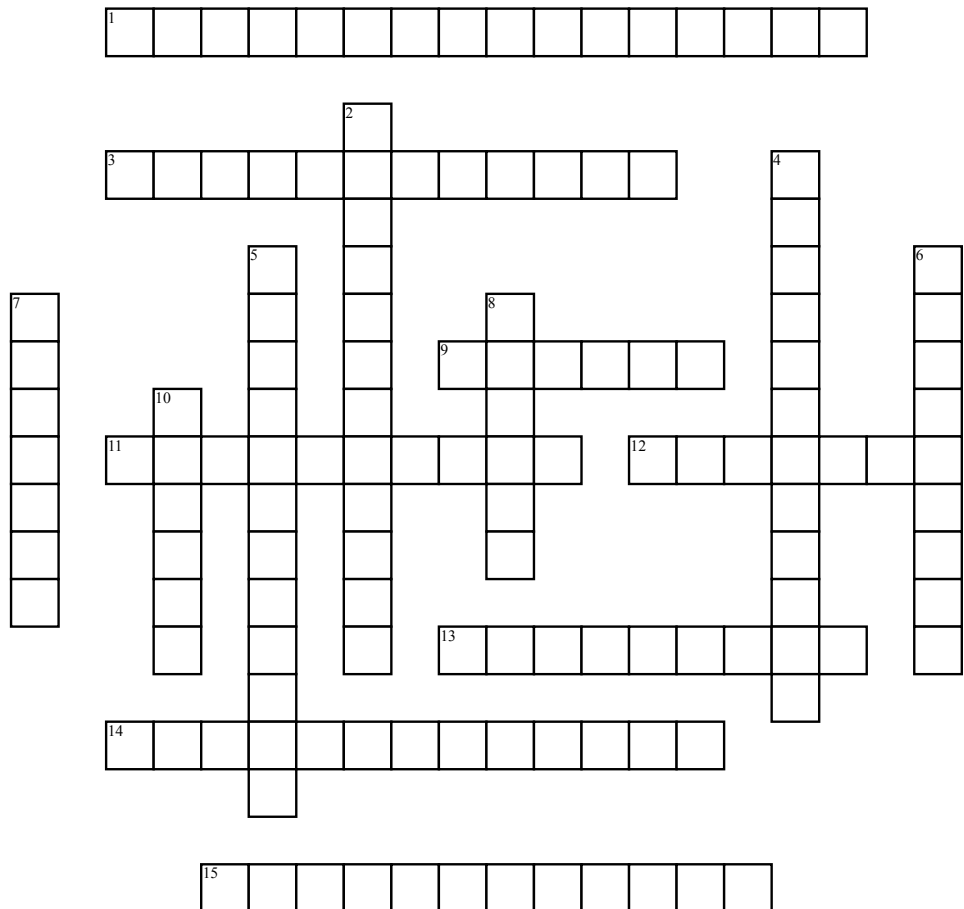
15. What is the most reliable physical property?

## Down

2. A physical property tested by trying to flatten an object into thin sheets

4. A physical property tested by creating a circuit and replacing part of the wire with an object

5. A physical property that describes how electricity or heat passes through the material



6. A physical property that describes if a material is magnetic

7. A physical property that means the mass per unit of volume of a substance

8. A physical property used to describe a substance as having a shiny appearance or reflecting light, if a substance lacks this property it can be described as dull

10. The amount of space that a substance or object occupies

