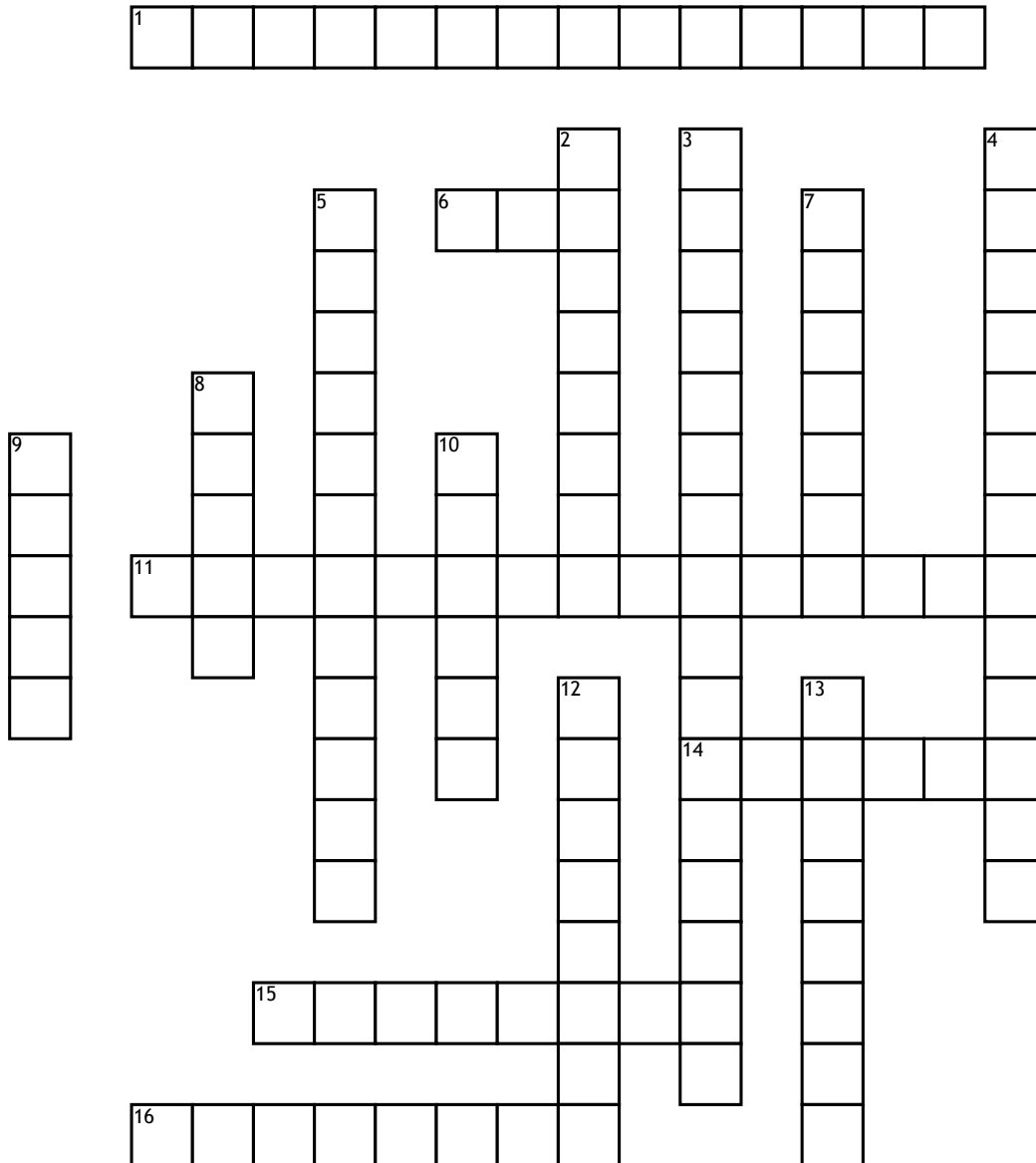


Name: \_\_\_\_\_

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

# Properties of Water



## Across

1. A measure of how difficult it is to break the surface of a liquid and is caused by cohesion
6. The chemical formula for water
11. Water traveling up a thin tube against gravity is called \_\_\_\_\_
14. The partially negative end of a water molecule
15. Water sticks to water
16. When a solute and solvent mix it creates a

## Down

2. A molecule that is not electrically charged
3. Water can dissolve many substances. Water is considered the \_\_\_\_\_
4. Forces that hold water molecules together
5. The property of water that allows it to absorb large amounts of heat without changing its temperature is called \_\_\_\_\_
7. The substance in which the solute dissolves.

## 8. Water is a

\_\_\_\_\_ molecules due to its uneven distribution of electrons.

9. Ice has a \_\_\_\_\_ density than liquid water allowing it to float in it.

10. The substance that dissolves in a solution

12. Water sticks to other molecules besides water

13. The partially positive end of a water molecule