Name:	Date:	

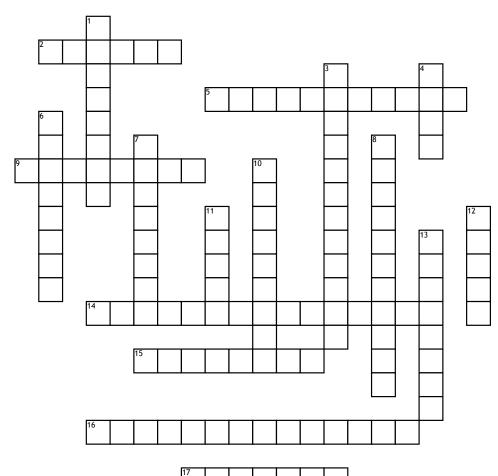
Water Properties

Across

- 2. The element that is partially negative in a water molecule
- **5.** A solute that doesn't dissolve in water
- **9.** Sticks to other molecules
- 14. Hogs electrons
- **15.** The bond that keeps the hydrogen and oxygen together
- 16. What forms a strong bond between water molecules nearest to the air and the other water molecules around them
- 17. Water is a good
 _____ for polar
 substances/molecules

Down

- 1. The element that is partially positive in a water molecule
- 3. The amount of energy it takes to raise one gram of water one degrees celsius



- **4.** Water has a ____ heat capacity
- **6.** The bond that connects water molecules to each other
- **7.** Another word for dissolve or space evenly
- **8.** A solute that dissolves in water
- **10.** A mixture of a solvent and a solute

- **11.** To dissolve in water a solute must be
- **12.** Water molecules are attracted to the most _____thing around them
- **13.** Sticks to each other through hydrogen bonds