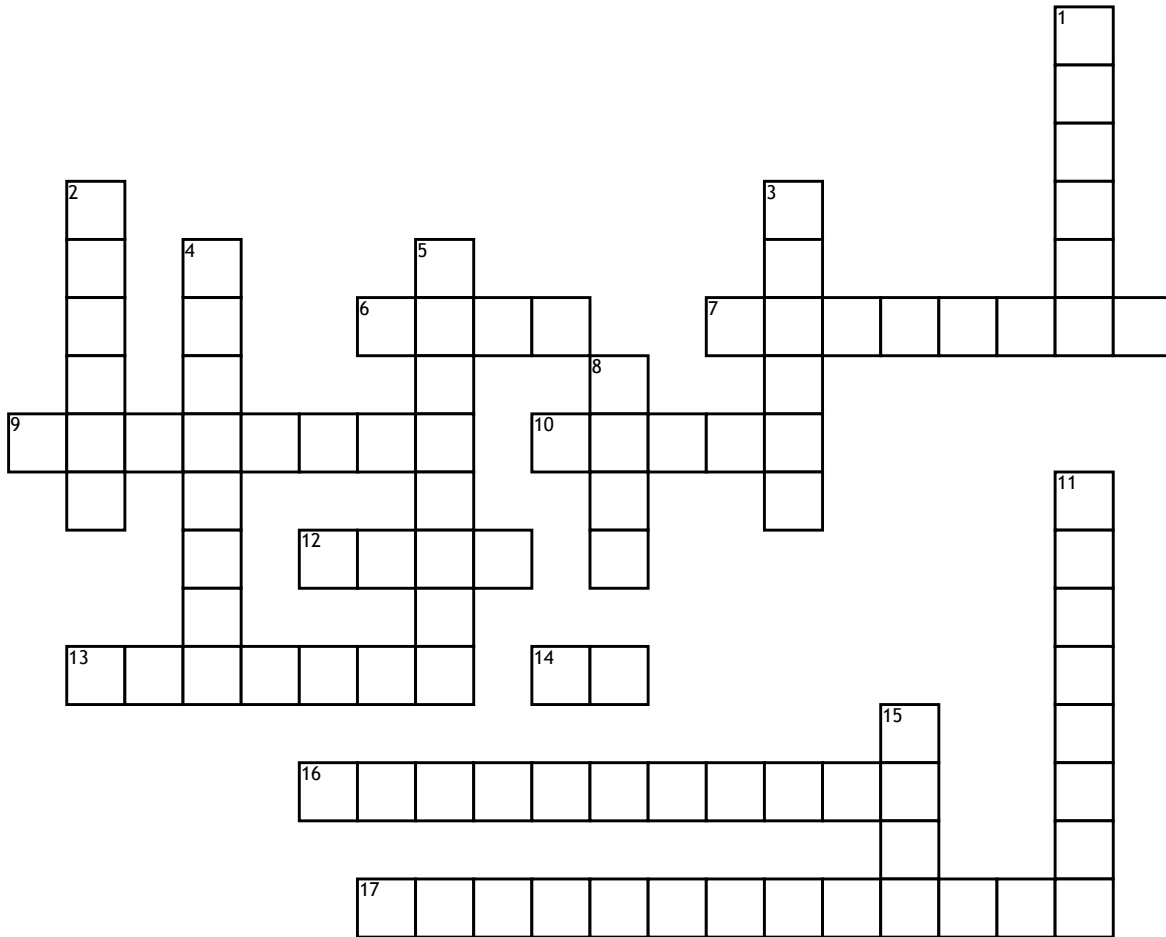


Name: _____

Date: _____

Properties of Water



Across

- 6. 6.022×10^{23}
- 7. a colorless, odorless, highly flammable gas, the chemical element of atomic number 1.
- 9. a group of atoms bonded together
- 10. the SI unit of work or energy
- 12. a molecule or other entity that can donate a proton or accept an electron pair in reactions.
- 13. the tendency of a liquid's surface to resist rupture
- 14. measure of hydrogen ion concentration

- 16. Measure of heat
 - 17. sweating, panting, or any process in which some living thing rejects heat from itself by evaporating moisture
- Down**
- 1. dissolved in the solvent.
 - 2. introduced the atomic theory
 - 3. a colorless, odorless reactive gas, the chemical element of atomic number 8 and the life-supporting component of the air.
 - 4. the sticking together of particles of different substances.

- 5. the sticking together of particles of the same substance.
- 8. A force of attraction that holds atoms or ions together
- 11. a liquid mixture in which the minor component (the solute) is uniformly distributed within the major component (the solvent)
- 15. the transfer of energy