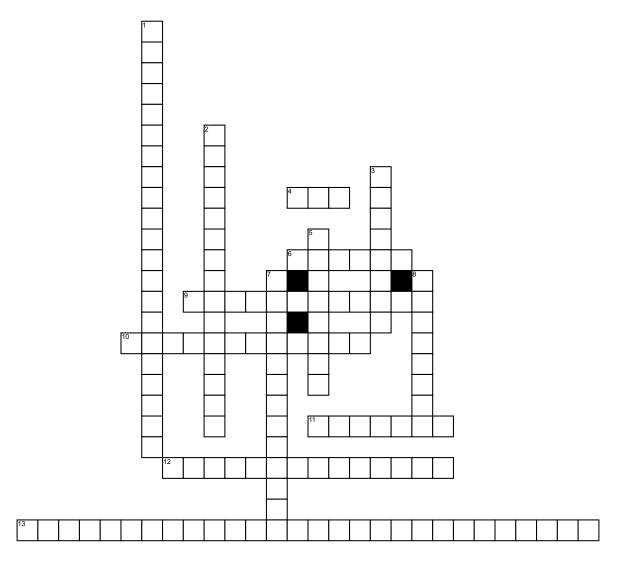
## Properties Of Water Crossword Puzzle



## <u>Across</u>

**4.** The chemical formula for water

6. The substance that is dissolved in a solution
9. The attraction between a hydrogen atom (with a partial positive charge) and another atom with a partial negative charge

10. The amount of energy needed to increase the temperature of a substance11. The substance in which the solute dissolves

12. A measure of how difficult it is to break the surface of a liquid and is caused by cohesion13. Water's Absorption of

Heat

## <u>Down</u>

**1.** When ice expands slightly until it reaches the freezing point

**2.** The movement of a liquid along a surface and against the force of gravity and is due to both adhesion and cohesion

**3.** A mixture where the components are evenly distributed throughout

5. A property of water in which the water moecules are attracted to one another
7. A molecule in which the positive and negative charges are unevenly distributed

**8.** A property of water in which the water molecules are attracted to a substance other than water