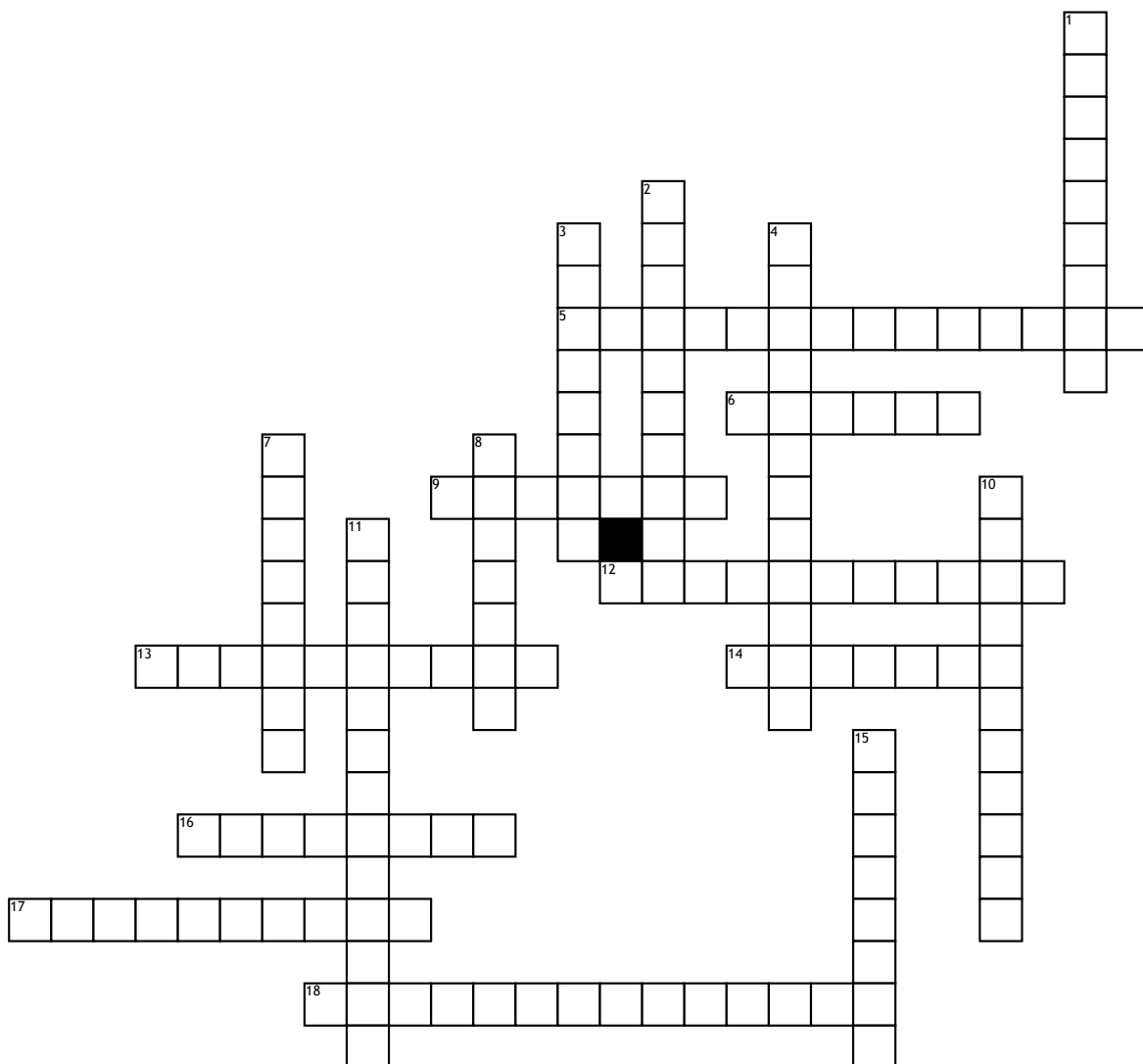


Name: _____

Date: _____

Chem Vocab



Across

5. a solution containing less solute than a saturated solution under the same conditions
 6. the substance dissolved in a solution
 9. Particles that are intermediate in size between those in solutions and suspensions form mixtures
 12. A solution that contains less solute than a saturated solution under the existing conditions
 13. Liquids that are not soluble in each other
 14. dissolving medium in a solution

16. the number of moles of solute in one liter of solution

17. the amount of that substance required to form a saturated solution with a specific amount of solvent at a specified temperature
 18. A substance that dissolves in water to give a solution that does not conduct an electric current

Down

1. A solution that contains the maximum amount of dissolved solute
 2. the particles in a solvent are so large that they settle out unless the mixture is constantly stirred or agitated
 3. Liquids that dissolve freely in one another in any proportion
 4. solution process with water as the solvent
 7. a homogeneous mixture of two or more substances uniformly dispersed throughout a single phase
 8. capable of being dissolved
 10. A substance that dissolves in water to give a solution that conducts electric current
 11. a measure of the amount of solute in a given amount of solvent or solution
 15. A solute particle that is surrounded by solvent molecules