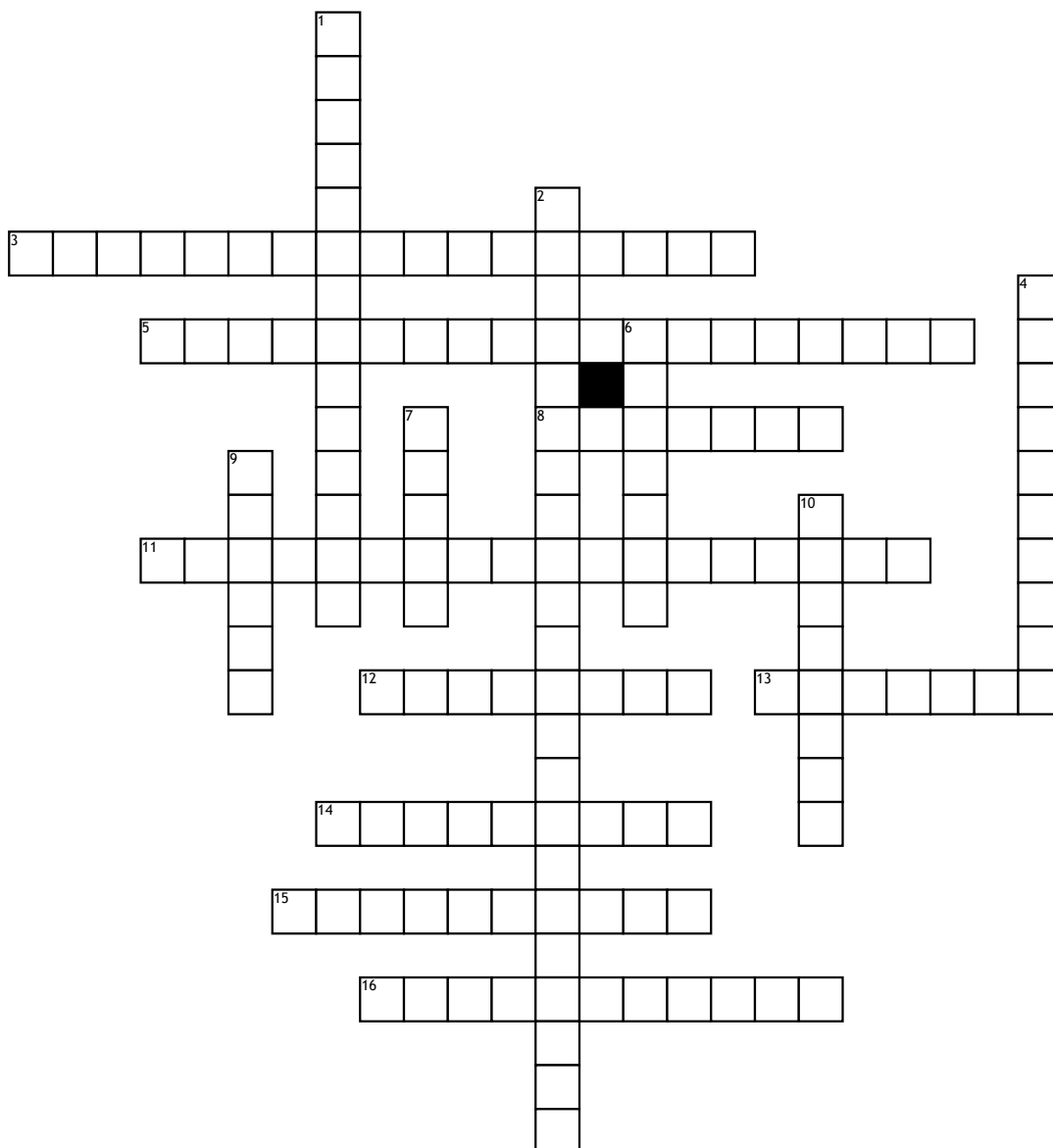


Name: _____

Date: _____

Chemistry Crossword



Across

3. a chemical solution containing the maximum concentration of a solute dissolved in the solvent.

5. a chemical solution in which the solute concentration is lower than its equilibrium solubility.

8. able to dissolve other substances.

11. a solution whose derivative is zero everywhere.

12. a liquid mixture in which the minor component (the solute) is uniformly distributed within the major component (the solvent).

13. a substance made by mixing other substances together.

14. a law stating that the mass of a dissolved gas in a given volume of solvent at equilibrium is proportional to the partial pressure of the gas.

15. the ability to be dissolved, especially in water.

16. a liquid or gel that contains ions and can be decomposed by electrolysis

Down

1. a substance that does not readily ionize when dissolved or melted and is a poor conductor of electricity.

2. A solution which contains a higher concentration of solute than does a saturated solution at that temperature.

4. (of liquids) not forming a homogeneous mixture when added together.

6. (of a substance) able to be dissolved, especially in water.

7. a metal made by combining two or more metallic elements, especially to give greater strength or resistance to corrosion.

9. the minor component in a solution, dissolved in the solvent.

10. (of liquids) forming a homogeneous mixture when added together.