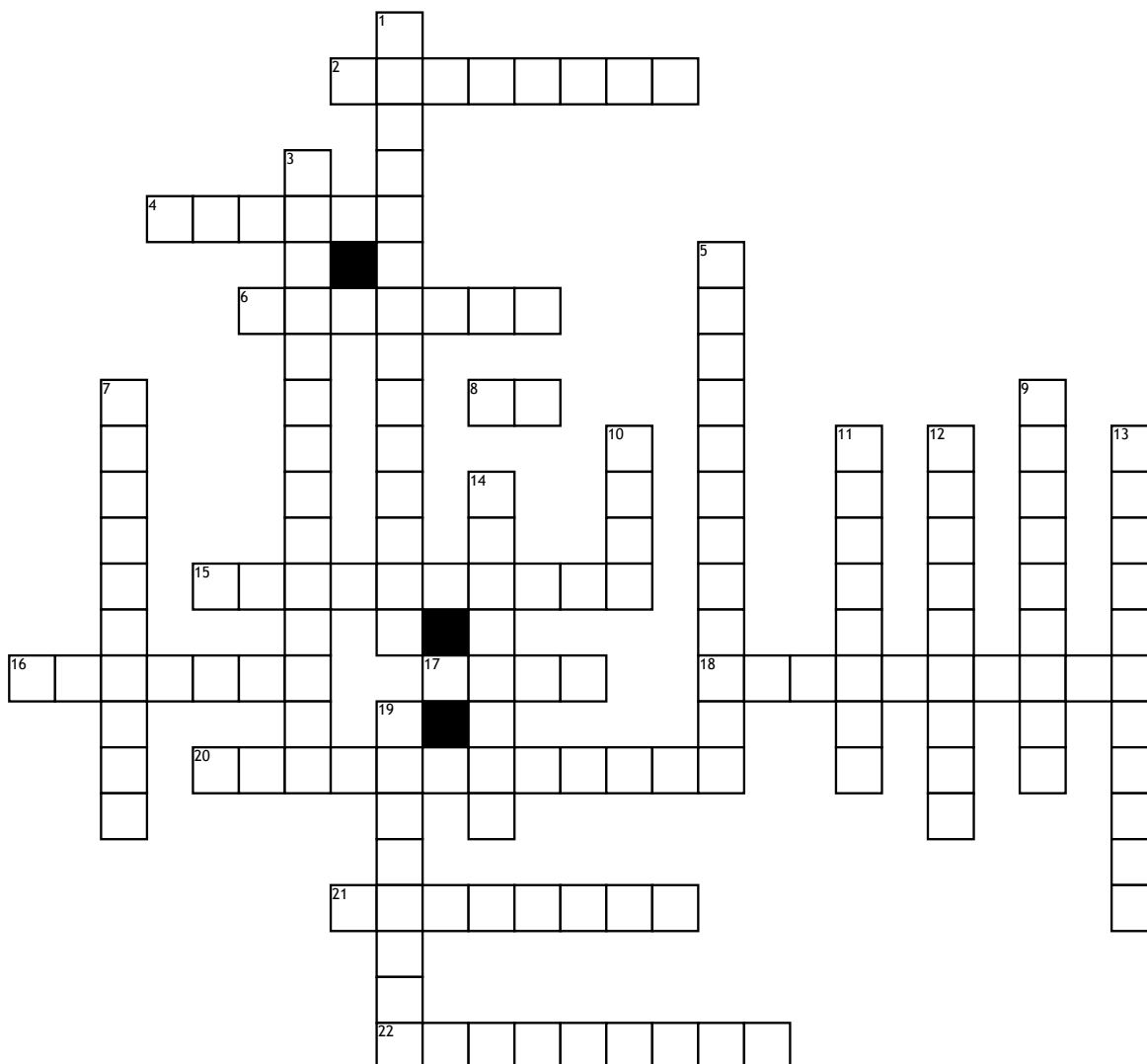


Name: _____

Date: _____

Chemistry Crossword Puzzle



Across

2. Concentration of solute in a solution measured in moles of solute per kilogram of solvent
 4. Dissolved particles in a solution
 6. 7 or pure water
 8. Indicates the acidity of the solution
 15. An acid that ionizes completely in solutions
 16. Dissolving medium in a solution
 17. pH is higher than 7
 18. An atom breaking apart in water
 20. Ion consisting of a protonated water molecule

21. Concentration of solute in a solution measured in moles solute per liter of solution
 22. Solution containing a large amount of solute

Down

1. Solution containing a large amount of solute
 3. Solution which contains more solute than it can theoretically hold
 5. An atom dissolving in water
 7. Amount of a substance that dissolves in a given quantity of solvent

9. Method you use to determine the concentration of a solution by reacting a known volume of that solution with a concentration
 10. pH is lower than 7
 11. The combination of a solvent and a solute
 12. Chemical dye that will change color based on the pH
 13. Mixture whose size of particles are between those in a suspension and solution
 14. An acid that does not dissociates completely
 19. Mixture whose size of particles are between those in a suspension and true solution