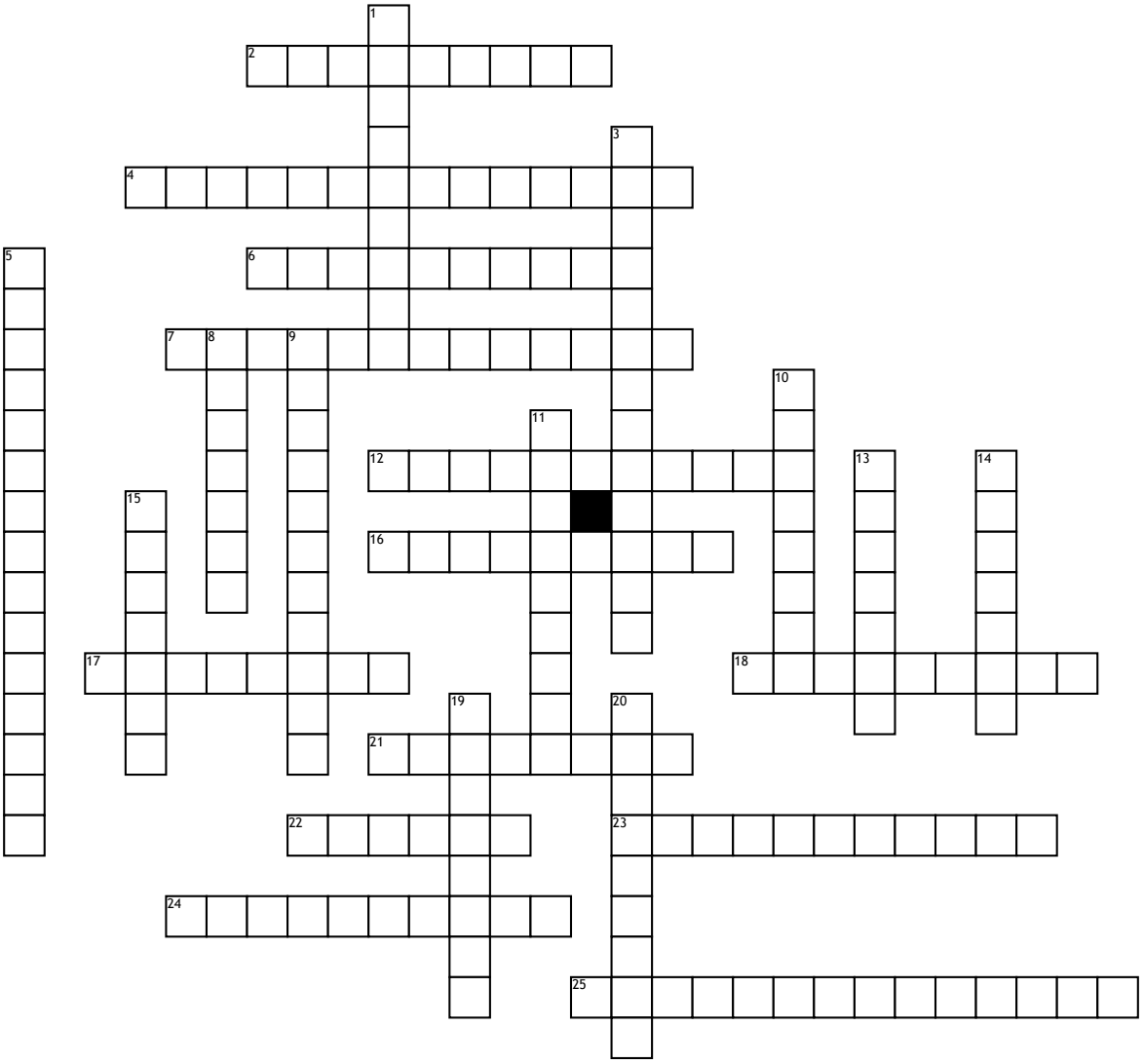
Name: _____ Date: _____

Solubility Crossword



Across

2. substances that dont dissolve in a solvent

4. over max solute at given temprature

6. two substances that can be mixed and seperated

7. how much solute is in the solvent

12. mixture with constant concentration throughout

16. another name for homogeneous mixtures

17. the number of moles of solute dissolved per kilogram of solution

18. law that states at a given temprature, solubility of a gas is proportional with pressure

21. type of motion that is the irratic movment of colloids

22. effect that is when scattered colloid particles produce light

23. less than max solute

24. mixture containing particles that settle out

25. the overall energy change in the solution process

Down

1. surrounding solute particles with solvent particles

3. mixture that does not blend smoothly

5. pressure added by the newly introduced solvent in osmosis

8. diffusion of a solvent through a semi-permiable membrane

9. physical properties of a solution that has to do with the number of particles

10. two liquids that are soluble in each other

11. stirring or mixing

13. combination of two or more pure substances

14. a substance that can be dissolved is

15. Heterogeneous mixture of intermediate sized particles

19. the number of moles of solute dissolved per liter of solution

20. max solute

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