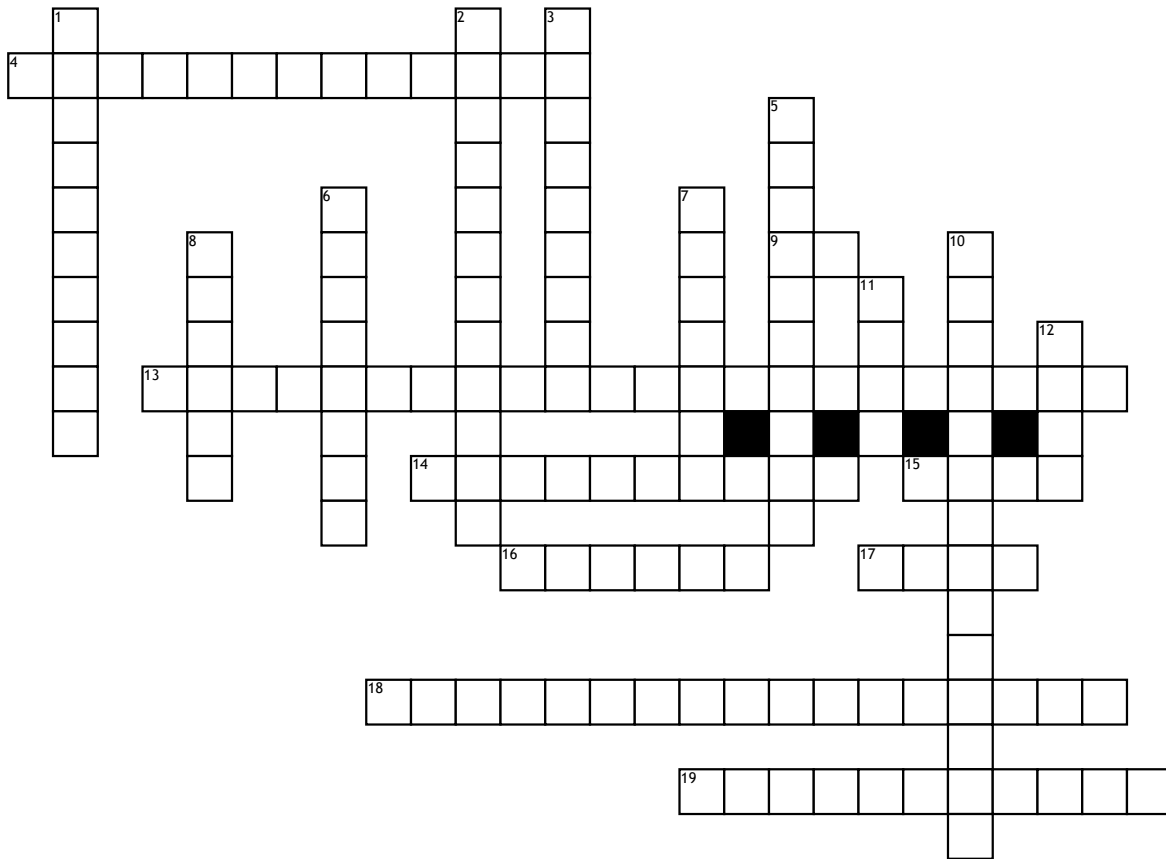


Vocab solution



Across

4. Amount of of solute dissolved in a certain amount of solvent

9. Measure of a hydronic ion concentration of a solution

13. Contains more solute than the solvent can normally hold at a given time

14. The process by which neutral molecules gain or lose electrons

15. A compound that produces hydroxide ions

16. A solution that is resistant to large change in pH

17. A compound that produces hydronium ions

18. Solution that contains as much solute as the solvent can normally hold at a given point

19. A compound that produces ions when it dissolves

Down

1. The maximum amount of solute the normally dissolves and form a homogenous mixture

2. The separation of ions in an ionic compound dissolves

3. A substance that changes color in the presence of an acid or a base

5. The process of dissolving by breaking into smaller pieces

6. Number of miles of a dissolved solute per liter of solution

7. A substance in which a solute dissolves

8. A substance whose particles are dissolved in a solution

10. A chemical reaction between acid and base

11. An ionic compound formed when an acid reacts w/ a base

12. An amount of substance that contains approximately 6.02×10^{23} particles of a substance