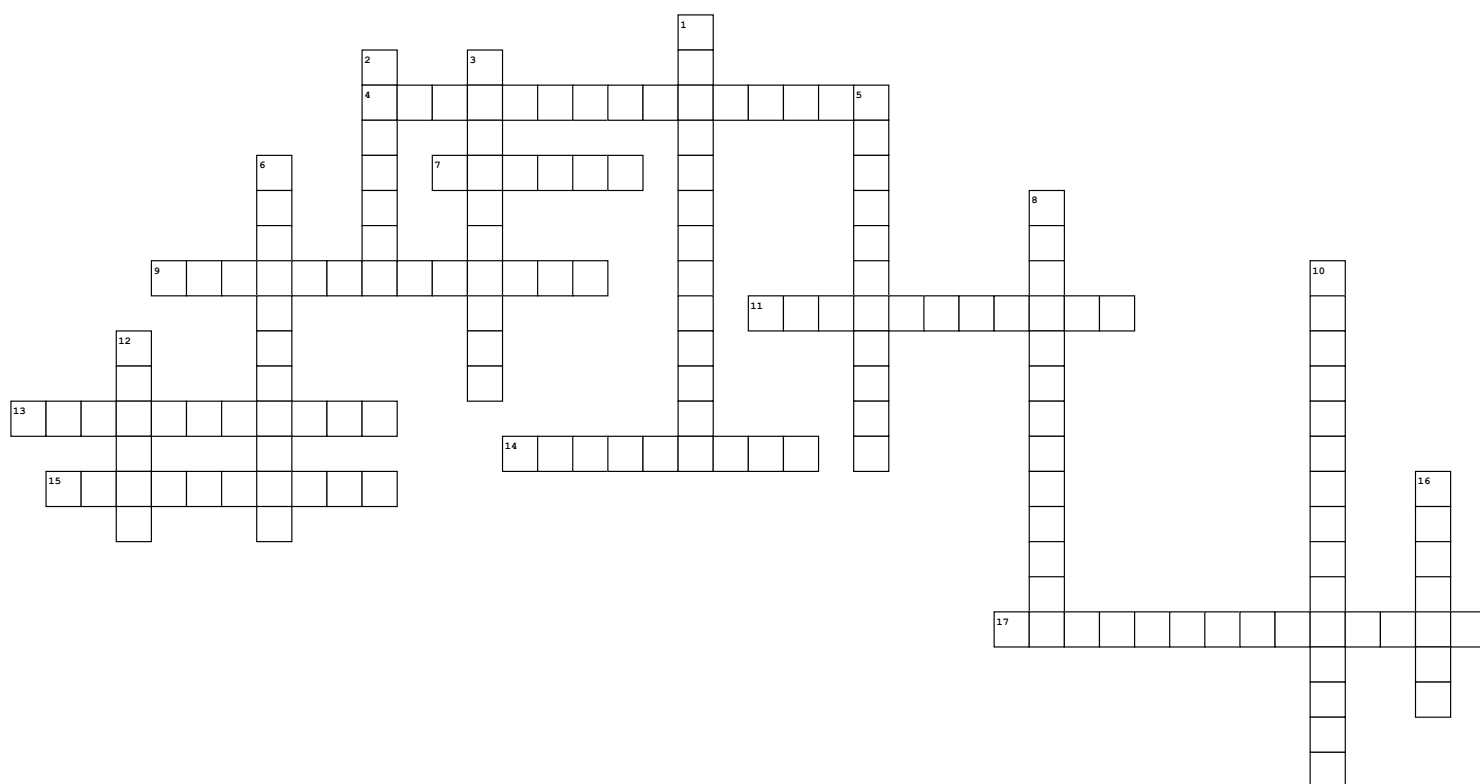


Solutions



Across

4. - Pressure exerted by the movement of solvent molecules
7. - To make a solution less concentrated by adding more solvent
9. - The amount of solute in a given volume of solution
11. - Uniform in composition throughout
13. - Properties of a solution dependent on the number of solute particles
14. - Process of surrounding solute particles with water molecules
15. - Maximum amount of solute that a solvent can dissolve
17. - Reaction between an acid and a base to form water and a salt

Down

1. - Depression in temperature due to solute presence
2. - Substance capable of dissolving other substances
3. - Process of forming ions in a solution
5. - Substance that dissociates into ions in solution
6. - Solid formed in a solution during a chemical reaction
8. - Pressure exerted by a vapor in equilibrium with its liquid phase
10. - Solution containing more solute than it would normally dissolve
12. - Substance that is dissolved in a solution
16. - Solution in which water is the solvent