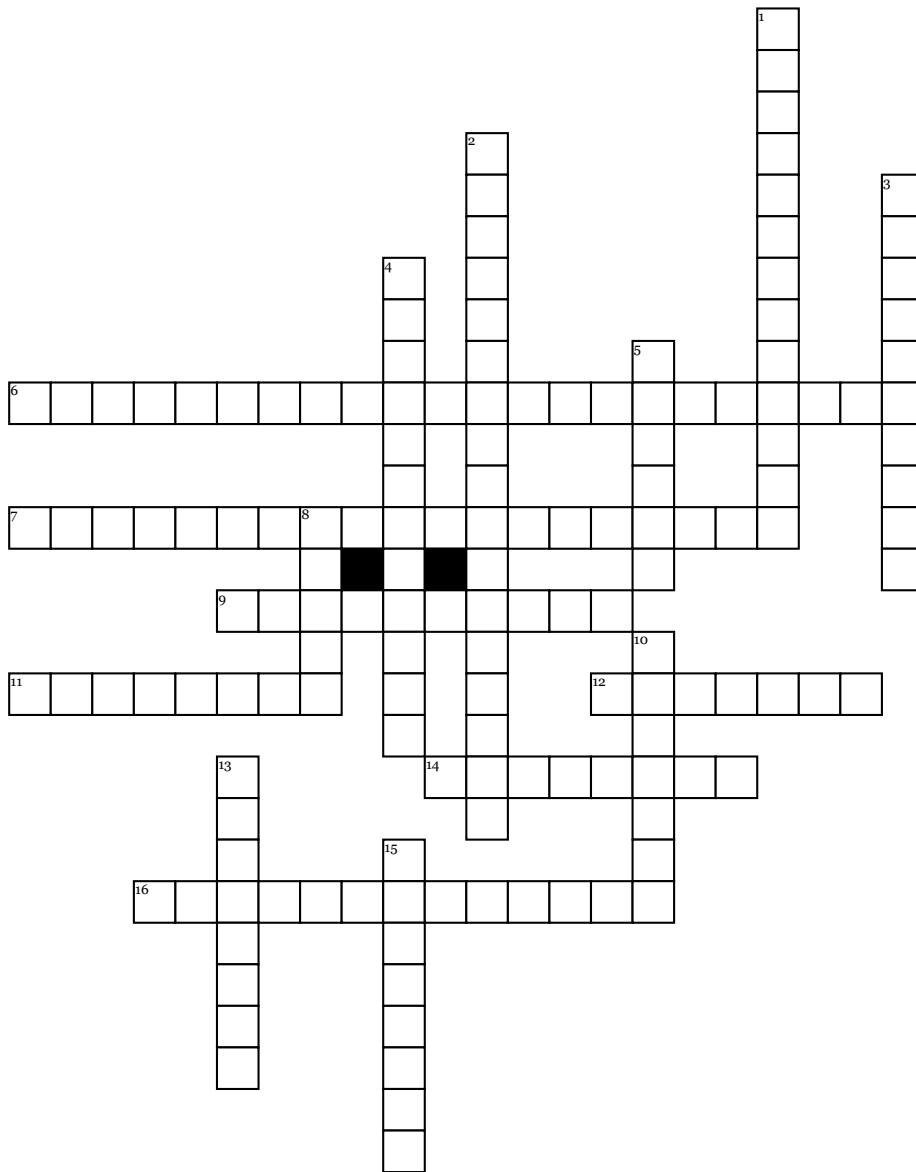


Name: _____

Solutions



Across

- 6.** A solution that contains more solute than it can hold
7. a solution in which more solute could be dissolved
9. The maximum amount of solute that will dissolve in a given quantity of solvent
11. Measurement of the concentration of a solution in moles of dissolved solute per liter of solution
12. The substance in which the solute dissolves

- 14.** Compound in which electrons are evenly distributed throughout the atoms
16. a molecule with a geometric arrangement of one side carrying a positive charge and the other side a negative charge
Down
1. The amount of a particular substance in a given quantity of a solution
2. A solution that cannot dissolve any more solute
3. a mixture in which particles of a material are not visible but are somewhat evenly spread out

- 4.** A force of attraction between the positive side of one molecule and the negative side of another
5. The substance that dissolves
8. a metal made by combining two or more metallic elements
10. A mixture consisting of particles of intermediate size that remain suspended in a mixture
13. A special type of colloid and more immiscible liquids are mixed
15. A homogeneous mixture of two or more substances uniformly dispersed throughout the mixture