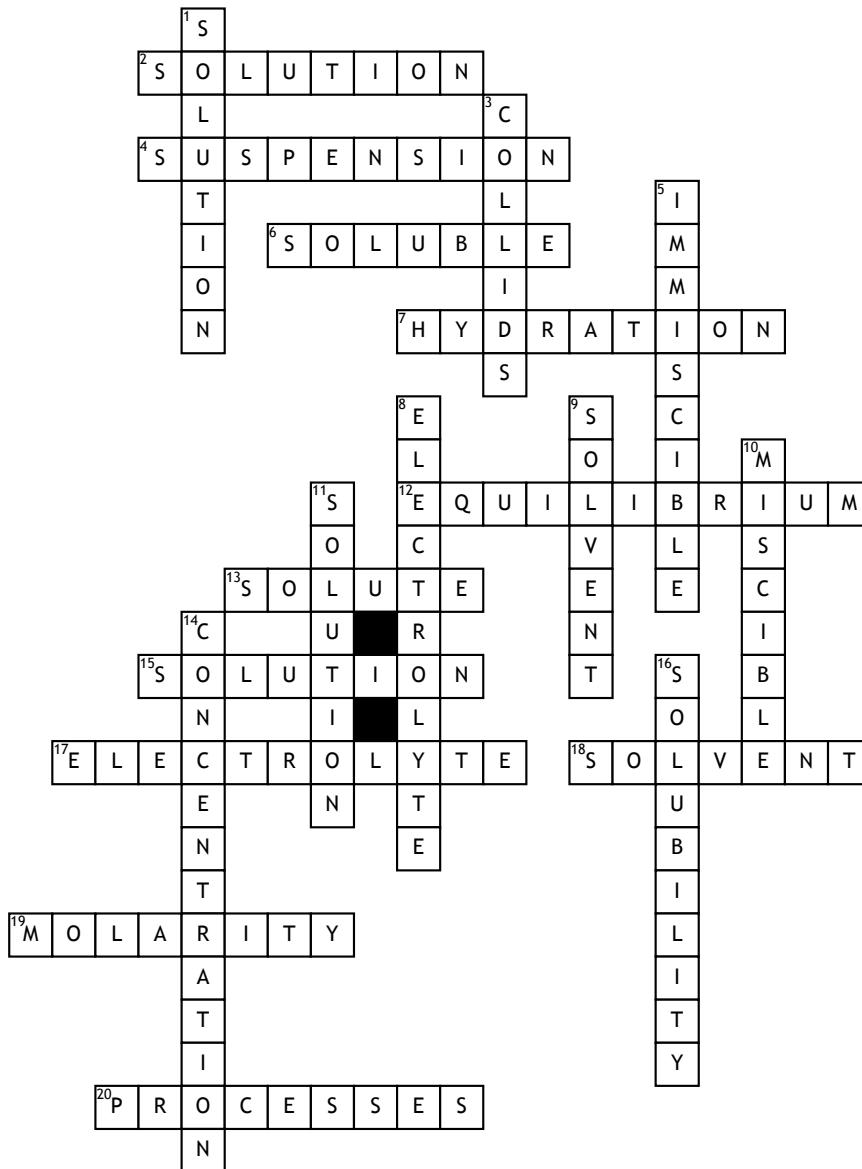


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# SOLUTION



## Across

2. solution that contains less solute than a saturated solution under the existing conditions is an unsaturated
4. . particles in a solvent are so large that they settle out unless the mixture is constantly stirred or agitated, the mixture is called a
6. we mean capable of being dissolved
7. process with water as the solvent is referred to as
12. of dissolution and crystallization of a solute occur at equal rates solution
13. substance dissolved in a solution is called the
15. A solution that contains the maximum amount of dissolved solute is described as a saturated

17. . A substance that dissolves in water to give a solution that conducts electric current is called an
18. dissolving medium in a solution is called the
19. is the number of moles of solute in one liter of solution
20. is the physical state in which the opposing
- Down**
1. is a homogeneous mixture of two or more substances uniformly dispersed throughout a single phase
3. Particles that are intermediate in size between those in solutions and suspensions form mixtures known as colloidal dispersions, or simply
5. .Liquids that are not soluble in each other are

8. A substance that dissolves in water to give a solution that does not conduct an electric current is called a non
9. A solute particle that is surrounded by solvent molecules is said to be
10. Liquids that dissolve freely in one another in any proportion are said to be
11. is a solution that contains more dissolved solute than a saturated solution contains under the same conditions supersaturated
14. of a solution is a measure of the amount of solute in a given amount of solvent or solution
16. the amount of that substance required to form a saturated solution with a specific amount of solvent at a specified temperature