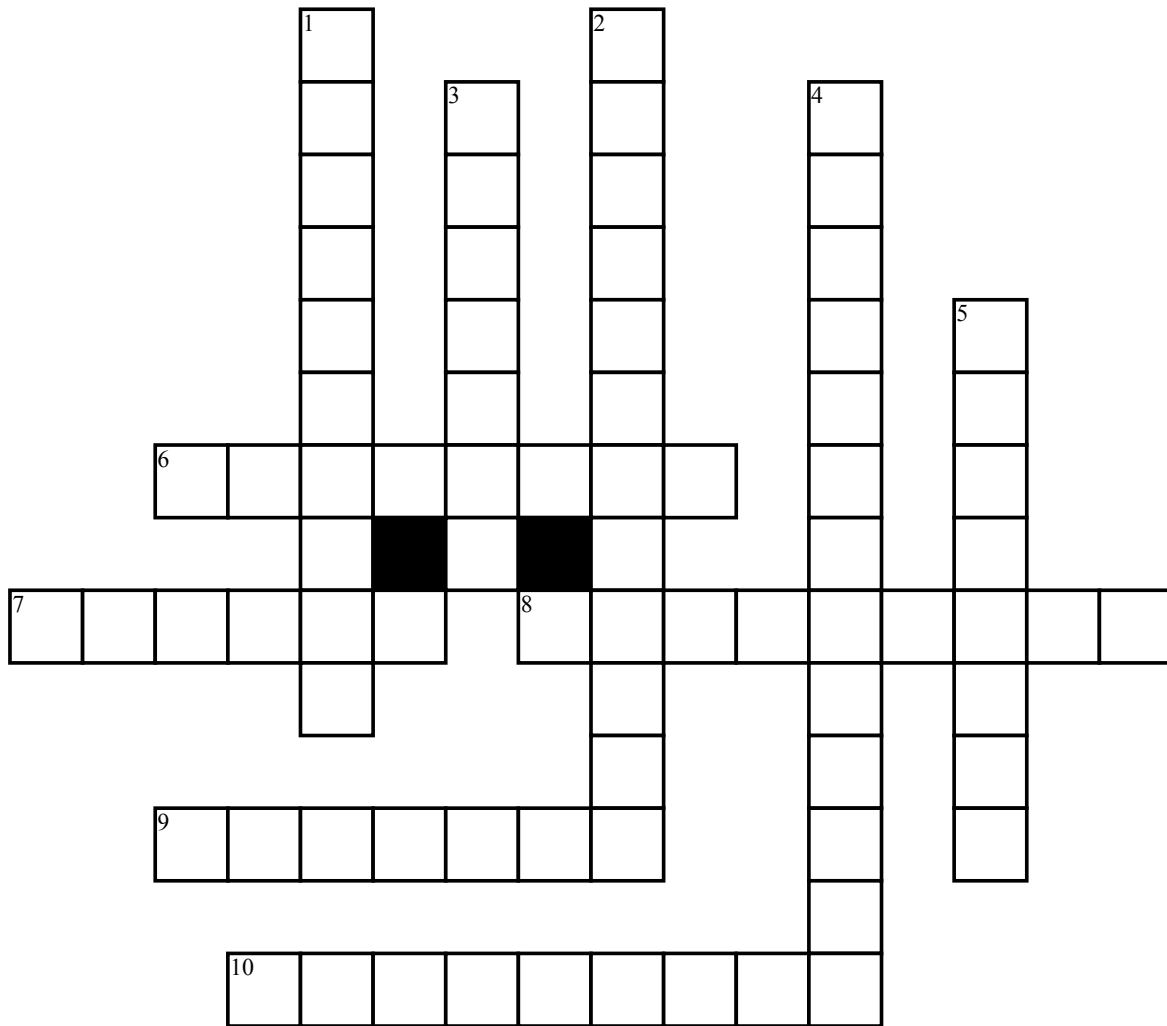


Name: \_\_\_\_\_

# Solutions and Concentration



## Across

6. The concentration of solute in a solution expressed as the number of moles of solute dissolved in 1 liter of solution
7. Made thinner or weaker by adding water or another solvent to it
8. Amount of solute that can be normally dissolved at a given temperature and pressure
9. A mixture whose particles are intermediate in size between those of a suspension and a solution
10. The tendency of molecules to move toward areas of lower concentration until the concentration is uniform throughout

## Down

1. The amount of a substance that dissolved in a given quantity of solvent at a specified conditions of temperature and pressure to produce a saturated solution
2. A solution containing a large amount of a solute
3. A physical blend if two or more substances that are not chemically combined
4. A measurement of the amount of solute that is dissolved in a given quantity of solvent; usually expressed as mol/L
5. A homogeneous mixture that consists of solutes dissolved in a solvent