



C.10CD Molarity

Picture Vocabulary

Concentration



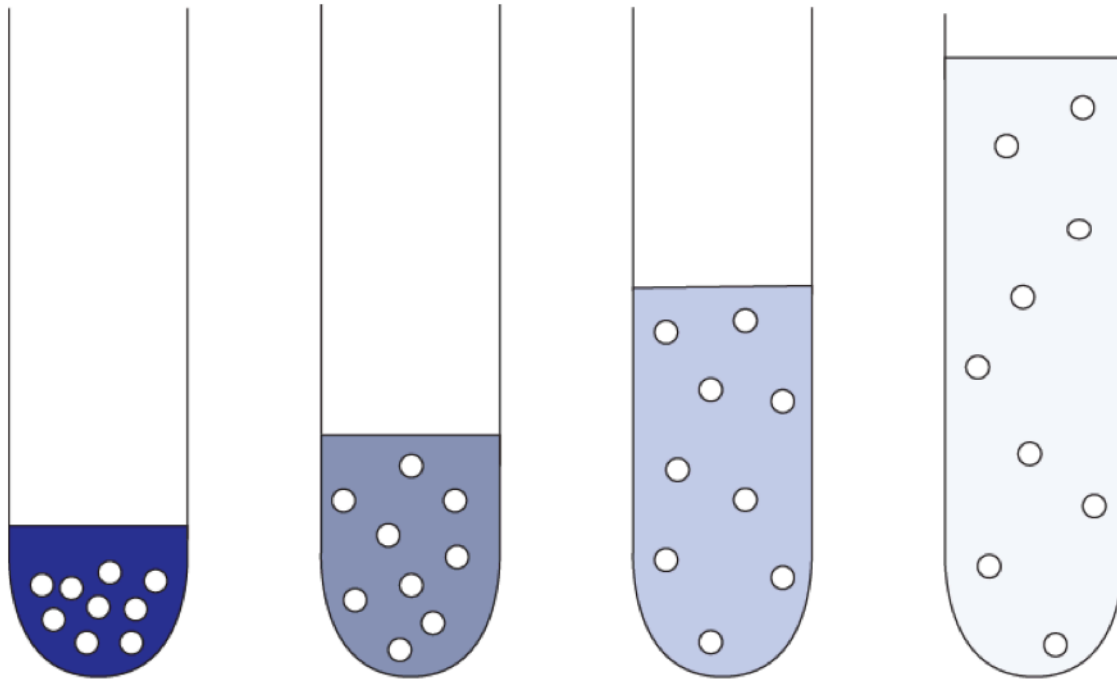
A measurement of the amount of solute that is dissolved in a given quantity of solvent.

Molarity

$$M = \frac{\text{moles of solute}}{\text{volume of solution}}$$

The concentration of solute in a solution expressed as the number of moles of solute dissolved in 1 liter of solution, and by the equation mol/L.

Dilution



A solution in which more solvent particles are added, creating a small quantity of solute per unit of solvent ratio.