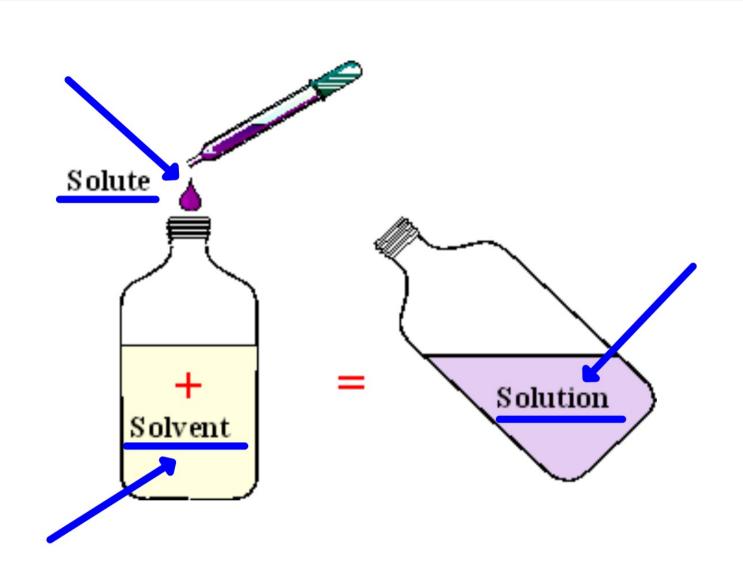
## Solubility

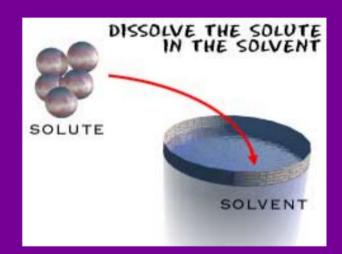


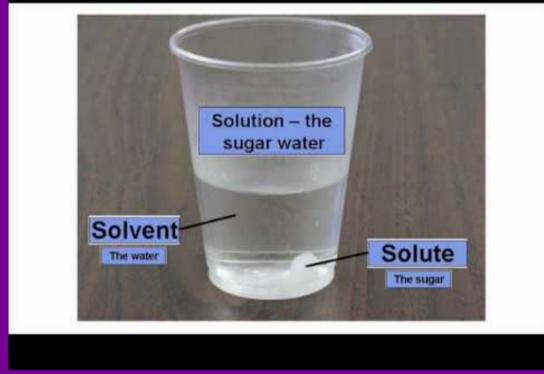
We can determine if a solid, liquid, or gas can dissolve in another substance.

## Using our sense:











**Solubility:** A physical property. The amount of solute (ex. Salt) that can be <u>dissolved</u> by the solvent (ex. Water).

**Solvent:** A substance (ex. water) that dissolves a solute (ex. salt).

Solute: The solute (ex. salt) gets dissolved in a solvent (ex. water), to create a solution.

Solution: A HOMOGENEOUS MIXTURE



## SOLVENT

VS.

SOLUTE

How can we remember this?

