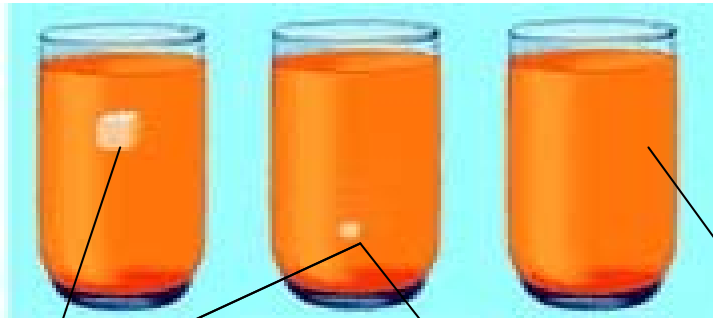


Answer True or False

1. Lemonade is a solution
2. Solute and solution mean the same thing
3. If you dissolve instant coffee in hot water, the coffee is the solvent.
4. Suspensions settle out on standing.
5. Adding water to a concentrated solution will make it more dilute.



The sugar is dissolving it is called a solute

If a solid can dissolve it is called soluble.

Liquid with a solid dissolved in it is called a solution.

Solids that do not dissolve are called insoluble
When tiny bits of solid are evenly spread through a liquid but are not dissolved the mixture is called a suspension