

Name: _____

Date: _____

Solution Fact Sheet

Solute:	Solvent:
Type of Mixture: <input type="checkbox"/> Solution (homogeneous, all looks the same) <input type="checkbox"/> Mechanical mixture (heterogeneous, can see the separate parts)	Saturation Level <input type="checkbox"/> Undersaturated <input type="checkbox"/> Saturated <input type="checkbox"/> Supersaturated
The solute is dissolvable in the solvent: <input type="checkbox"/> Yes <input type="checkbox"/> No	The concentration is: <input type="checkbox"/> Dilute <input type="checkbox"/> Concentrated

What other factors, besides the type and amount of solvent, do you think influence how dissolvable a solute is? Think about the things we have learned about particle theory. What might make a solute dissolve or not dissolve?