

**Std 3 Science Assignment**  
**Chapter 8 Some Properties of Water**  
**(Continue writing after question number 8.)**

3. Define solute and solvent. Give their examples.

Ans: Solute - The solid or liquid which dissolves in a liquid is known as the solute. e.g., salt, sugar.

Solvent - The liquid in which the solute dissolves is known as the solvent. e.g., water.

5. Mention the conditions required to make a solution.

Ans: Following conditions are required to make a solution:

- There must be a solute and solvent.
- The solute must be soluble in the given solvent at room temperature.