

TENDER HEART HIGH SCHOOL, SEC 33B, CHD.

Class : III

Subject : Science

Topic: Some Properties of Water

Date : 21.10.2024

Good Morning Students

This is the notebook of Ch-8 -
Some Properties of Water from your book,
"ICSE Srijan Science" being presented to you
on 21.10.2024.

Ch-8

Answer the following

Q1. Why do all living beings need water?

Ans All living beings need water to live.

Q2. What part of the earth's surface is covered with water?

Ans About three-fourths of the earth's surface is covered with water.

Q3. Name the gaseous form of water.

Ans Steam is the gaseous form of water.

Q4. List some properties of water.

Ans Some properties of water are

- i) Water has no colour, smell or taste.
- ii) Water is a good solvent.
- iii) Water occupies a definite amount of space.

Q5. What is the difference between solute and solvent?

Ans	Solute	Solvent
	The solid substance which dissolves in a solvent is called solute. examples salt and sugar.	The liquid part of a solution in which a solid substance dissolves is called solvent. example water.

Q6. List the conditions that affect making a solution.

Ans. Conditions affecting making of a solution are :-

- i) Stirring the solution
- ii) Temperature
- iii) Size of solute particles

Q7. What are soluble and insoluble substances? Give some examples.

- Ans i) Soluble substances - Substances which mix well with water are called soluble substances. e.g. salt and sugar.
- ii) Insoluble substances - Substances which do not mix well with water are called insoluble substances. e.g. oil and paints.

Home assignment: Complete the above sent work in your notebook.