

SLIP TEST-1(1)

CHAPTER-1 : MATTER IN OUR SURROUNDINGS

Name:..... Section:..... Roll No:..... Max.Marks:20

I. Answer the following questions. Each carries four marks. 2 x 4 = 8 M

- 1) Write the properties of solids, liquids and gases.
 2) What are affecting factors of evaporation? Explain.

II. Answer the following questions briefly. Each carries two marks. 2 x 2 = 4 M

- 3) How can you prove that there is space between particles in matter?
 4) What are fluids ? Give two examples.

III. Answer the following in one or two sentences. Each carries one marks. 2 x 1 = 2 M

- 5) Define melting point.
 6) Convert 24°C into Kelvin scale.

IV. Choose the correct choice and write down in the given brackets. 6 x 1 = 6 M

7) Colour of Potassium permanganate solution []

- A. Red B. Yellow C. Brown D. Pink

8) This diffuses from lungs to blood in human body []

- A. Hydrogen B. Nitrogen C. Oxygen D. Carbon dioxide

9) LPG []

- A. Liquid Petroleum Gas B. Liquid Petroleum Gel
 C. Less reactive Petroleum Gas D. Liquid Pentane Gas

10) The water vapour present in air is called []

- A. Humidity B. Atmosphere C. Fog D. Clouds

11) Absolute zero temperature []

- A. -273°C B. 0°C C. 273°C D. 100°C

12) The smoke from incense stick occupies the whole room. This is []

- A. Compressibility B. Diffusion C. Density D. Newton's law