

**Standard 6****SCIENCE**

Time: 1.30 Hrs.

Marks: 30

**I. Choose the correct answer:****3×1=3**

- 1) People who made Mariner's Compass for the first time
  - a) Indians
  - b) Europeans
  - c) Chinese
  - d) Egyptians
- 2) About 30% of the fresh water is found in?
  - a) glaciers
  - b) ground water
  - c) other source of water
  - d) 0.3%
- 3) Producers are
  - a) Animals
  - b) birds
  - c) plants
  - d) snakes

**II. Fill in the blanks:****3×1=3**

- 4) Paper is not a \_\_\_\_\_ material.
- 5) The process of changing water into its vapour is called \_\_\_\_\_
- 6) Temperature, light and wind are \_\_\_\_\_ factors.

**III. True or False. If false, give the correct statement:****4×1=4**

- 7) A cylindrical magnet has only one pole.
- 8) The evaporation of water takes place only in Sunlight.
- 9) The pacific Ocean is an example of an marine eco system.
- 10) In schools, waste management rules say that we should separate waste in two categories.

**IV. Give short answer: (any 5 only)****5×2=10**

- 11) Explain the attraction and repulsion between magnetic poles.
- 12) A student who checked some magnets in the school laboratory found out that their magnet force is worn out. Give three reasons for that?
- 13) Differentiate between surface water and ground water.
- 14) Write a few slogans of your own on the topic save water.
- 15) Give reason for the following statement:  
Sewage should not be disposed of in rivers or oceans before treatment.
- 16) Write any two things that can be recycled.
- 17) What are the types of pollution?
- 18) What are pollutants?

**V. Answer in detail: (any two only)****2×5=10**

- 19) You are provided with an Iron needle. How will you magnetize it?
- 20) What is potable water? List down its characteristics?
- 21) What is rainwater harvesting? Explain in a few sentences how it can be used in houses.
- 22) Write a short note on noise pollution.