

**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 seperate 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.
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