



**INDIAN SCHOOL SOHAR**  
**PERIODIC TEST - II (2017-18)**  
**SUBJECT: SCIENCE**  
**CLASS – V**  
**SET –B**

**Date of Exam: 14-01-18**

**Time Allotted: 1 hour**

**Max. Marks: 20**

(Note: This question paper consists of 2 printed pages. Please check that you have all the pages.)

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**I. Fill in the blanks.**

( $\frac{1}{2} \times 4=2$ )

1. Diseases that spread from one person to another are called \_\_\_\_\_.
2. Smoke and fog combine together to form \_\_\_\_\_.
3. \_\_\_\_\_ is the most abundant gas in the atmosphere.
4. All things that occupy space and has mass are called \_\_\_\_\_.

**II. Write true or false.**

( $\frac{1}{2} \times 4=2$ )

1. Roughage helps us to stay fit and resist diseases.
2. The atmosphere helps in maintaining right amount of heat on earth.
3. The liquids like oil and water that do not mix with each other are called miscible liquids.
4. Water should not be allowed to stand in coolers when they are not in use.

**III. Name the following.**

( $\frac{1}{2} \times 4=2$ )

1. The process by which solid changes into liquid.
2. The layer of atmosphere in which ozone layer is located.
3. The process by which water vapour changes into water on cooling.
4. An infectious disease caused by virus.

**IV. Answer the following.**

(1 x 5=5)

1. Draw a neat labelled diagram showing the arrangement of molecules in solids and liquids.
2. What does a food pyramid tell us?
3. List any two properties of air.

4. Regular exercise is the key to good health. Give reason.

5. How are soft drinks made fizzy?

**V. Give short answers.**

(2 x 4=8)

1. Explain the mode of transmission of cholera.

2. Identify the type of changes involved in (a) melting of ice cream. (b) Cooking of food.

Give two points of differences between the changes involved in both these processes.

3. Define (a) Filtration (b) Chlorination.

4. What is atmosphere? Describe the layer of atmosphere where we live in.

**VI. HOTS.**

(1 x 1=1)

1. Dr.Meera has two patients in her clinic with the following symptoms. Identify the disease and suggest one preventive measure for the disease.

Patient 1: Has bleeding gums and swollen joints.

Patient 2: Gets tired very easily.

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