



INDIAN SCHOOL SOHAR
PERIODIC TEST - II (2018-19)
SUBJECT – SCIENCE
CLASS - V
SET – A

Date of Exam: 14.01.2019

Time Allotted: 1 hour

Max. Marks: 20

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

I. Fill in the missing words:

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

1. _____: tuberculosis :: virus: polio
2. Filtration: insoluble impurities :: distillation: _____
3. Night blindness: vitamin A :: _____: vitamin D
4. Air: gases :: water: _____

II. Underline the wrong word and replace with the other word to make the statement correct:

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

1. Amoebic dysentery is the disease caused by virus
2. Minerals help the body to get rid of undigested food.
3. Naphthalene balls directly change into liquid state
4. Oxygen is the most abundant gas in the atmosphere.

III. Answer in one word:

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

1. Liquids which can easily dissolve in water
2. The amount of water vapour present in the air.
3. Molecules further broken down into tiny particles.
4. Our body needs special substance.

IV. Fill in the blanks:

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

1. _____ is the condition when our body does not function properly.
2. _____ take the shape of the container.
3. Weather changes takes place in _____.
4. A _____ contains all the nutrients in the correct quantities.

V. Define (any 4)**($\frac{1}{2} \times 4 = 2$ marks)**

1. Food pyramid
2. Immunization
3. Vaccination
4. Matter
5. Immiscible liquids

VI. Answer in detail:**($2 \times 2 = 4$ marks)**

1. What are the different states of matter? Explain the molecular arrangement of any one state of matter of your choice.
2. Explain any one method of removing soluble impurities from water with neat labeled diagram.

VII. Answer these questions in one sentence:**($1\frac{1}{2} \times 2 = 3$ marks)**

1. a) What is atmosphere?
b) Name the innermost layer of the atmosphere.
c) Explain the outermost layer of the earth.
2. a) What are infectious diseases?
b) How they caused?
c) Write any one mode of transmission.

VIII. Give any one point of difference between the following: ($1 \times 2 = 2$ marks)

1. Evaporation and Condensation
2. Protein and Vitamin

IX. Hots**($\frac{1}{2} \times 2 = 1$ marks)**

- A doctor has four patients in his clinic with the following symptoms. Identify and write the diseases that they are suffering from.
 - a) Patient 1: cannot see properly in dim light
 - b) Patient 2: has bleeding gums and swollen joints



INDIAN SCHOOL SOHAR
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Max. Marks: 20

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

I. Underline the wrong word and replace with the other word to make the statement correct: **($\frac{1}{2} \times 4 = 2$ marks)**

1. Plague is the disease caused by protozoa.
2. Minerals help the body to get rid of undigested food.
3. Oxygen is the most abundant gas in the atmosphere.
4. Naphthalene balls directly change into liquid state.

II. Fill in the missing words: **($\frac{1}{2} \times 4 = 2$ marks)**

1. _____: malaria :: virus: polio
2. Filtration: insoluble impurities :: distillation: _____
3. Night blindness: vitamin A :: _____: vitamin D
4. Air: gases :: water: _____

III. Answer in one word: **($\frac{1}{2} \times 4 = 2$ marks)**

1. The amount of water vapour present in the air.
2. All things that occupy space and have mass.
3. Our body needs special substance.
4. Liquids which cannot dissolve in water.

IV. Fill in the blanks: **($\frac{1}{2} \times 4 = 2$ marks)**

1. _____ is the condition when our body does not function properly.
2. _____ take the shape of the container.
3. Weather changes takes place in _____.
4. A _____ contains all the nutrients in the correct quantities.

V. Define (any 4)**($\frac{1}{2} \times 4 = 2$ marks)**

1. Obesity
2. Immunisation
3. Vaccines
4. Miscible liquids
5. Molecules

VI. Answer in detail:**($2 \times 2 = 4$ marks)**

1. Explain anyone method of removing insoluble impurities from water with neat labeled diagram.
2. What are the different states of matter? Explain the molecular arrangement of any one state of matter of your choice.

VII. Answer these questions in one sentence:**($1\frac{1}{2} \times 2 = 3$ marks)**

1. a) What is atmosphere?
b) Name the innermost layer of the atmosphere.
c) Explain the outermost layer of the earth.
2. a) What are infectious diseases?
b) How they caused?
c) Write any one mode of transmission.

VIII. Give any one point of difference between the following: ($1 \times 2 = 2$ marks)

1. Physical and Chemical changes
2. Carbohydrate and Fats

IX. Hots**($\frac{1}{2} \times 2 = 1$ marks)**

- A doctor has four patients in his clinic with the following symptoms. Identify and write the diseases that they are suffering from.
 - a) Patient 1: has swelling in the neck region
 - b) Patient 2: gets tired very easily