



INDIAN SCHOOL SOHAR
PERIODIC TEST - I (2019-20)
SUBJECT – SCIENCE
CLASS - V
SET – A

Date of Exam: 12.05.2019

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 blanks.

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

1. _____ a substance can make it expand.
2. _____ is known as the change of liquid into its solid form.
3. A _____ has buds or eyes on its surface.
4. _____ protects the baby plant inside the seed.

II. Give one word for the following.

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

1. Store food for the baby plant-
2. Practice of growing plant on a large scale-
3. Method of seed dispersal in the pea plant-
4. The mixing of two substances together forms-

III. Give reason, why?

($1 \times 2 = 2$ marks)

1. Ice occupies more space than water.
2. Oil and water forms separate layers when mixed together.

IV. Write one example for each.

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

1. Seed of plant have spongy and fibrous covering -
2. Solid that dissolves in liquid –

V. Give any one point of difference between the following.

($2 \times 2 = 4$ marks)

1. Rabi and Kharif crops
2. Physical and Chemical change

VI. Define the following.

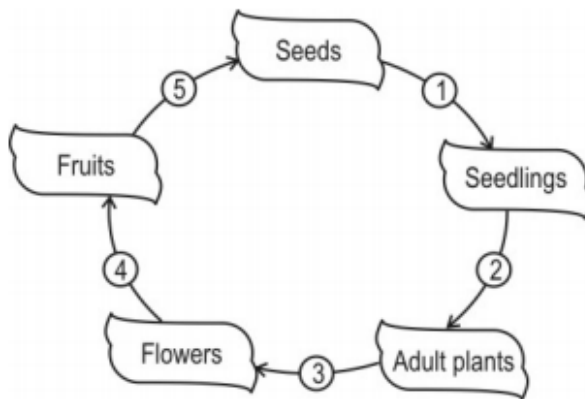
(1×2=2 marks)

1. Step farming
2. Condensation

VII. Answer in detail.

(2×2=4 marks)

1. Shown below are the different stages of germination.



A) What is germination?

B) At which stage the cotyledon shrinks and disappears?

2. A) What is matter?

B) Draw the particle arrangement in freezing.

VIII. Rearrange and write the different stages of agriculture (½×6=3 marks)

in proper order.

1. Seeds are sown.
2. Crops are harvested.
3. Fertilizers are added to the soil.
4. The field is ploughed.
5. The crops are sprayed with pesticides.
6. The crops are irrigated.



INDIAN SCHOOL SOHAR
PERIODIC TEST - I (2019-20)
SUBJECT – SCIENCE
CLASS - V
SET – B

Date of Exam: 12.05.2019

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 blanks.

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

1. On cooling a substance size decreases is known as _____.
2. _____ is the change of liquid into its solid form.
3. _____ protects the baby plant inside the seed.
4. A _____ has buds or eyes on its surface.

II. Give one word for the following.

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

1. Store food for the baby plant-
2. Practice of growing plant on a large scale-
3. Method of seed dispersal in the pea plant-
4. The mixing of two substances together forms-

III. Give reason, why?

($1 \times 2 = 2$ marks)

1. Ice occupies more space than water.
2. Soil is so important for plant growth.

IV. Write one example for each.

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

1. Plants that grow from their leaf -
2. Gas that dissolves in liquid -

V. Give any one point of difference between the following.

($2 \times 2 = 4$ marks)

1. Rabi and Kharif crops
2. Physical and Chemical change

VI. Define the following.

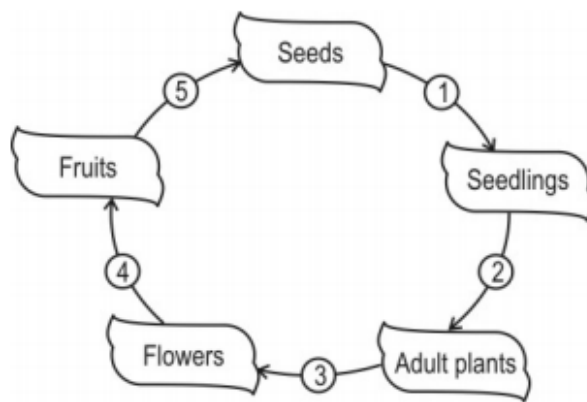
(1×2=2 marks)

1. Step farming
2. Evaporation

VII. Answer in detail.

(2×2=4 marks)

1. Shown below are the different stages of germination.



A) What is germination?

B) At which stage the cotyledon shrinks and disappears?

2. A) What is matter?

B) Draw the particle arrangement in freezing.

VIII. Rearrange and write the different stages of agriculture ($\frac{1}{2} \times 6 = 3$ marks)

in proper order.

1. Seeds are sown.
2. Crops are harvested.
3. Fertilizers are added to the soil.
4. The field is ploughed.
5. The crops are sprayed with pesticides.
6. The crops are irrigated.