



INDIAN SCHOOL SOHAR
PERIODIC TEST – I (2017-18)
SUBJECT: SCIENCE
CLASS: V
SET - A

Date of Exam: 16–05-2017

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 with suitable words.

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

- a) _____ is the process by which living organisms produce more of their kind.
- b) The _____ are produced in the sori.
- c) _____ has air trapped between its fibres.
- d) The baby plant between the cotyledons is called the _____.

II. State whether the following statements are True (T) or False (F).

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

- a). Fencing the fields can prevent grazing animals from entering them.
- b). Rice is a dicot seed.
- c). Seeds of Xanthium have hooks or spines.
- d). A porcupine has sharp, needle-like spines on its body for protection against enemies.

III. Define

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

- a). Agriculture
- b). Habitat

IV. Give two examples for each of the following.

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

- a. Oil – producing crops
- b. Plants that reproduce by spores
- c. Animals with shell
- d. Rodents

V. Answer the following.

($2 \times 4 = 8$)

- a) What is germination? What are the conditions required for a seed to germinate?
- b) Draw the structure of a kidney bean seed and label its parts.
- c) Write any two differences between Kharif crops and Rabi crops with two examples for each.
- d) What is camouflage? Give two examples.

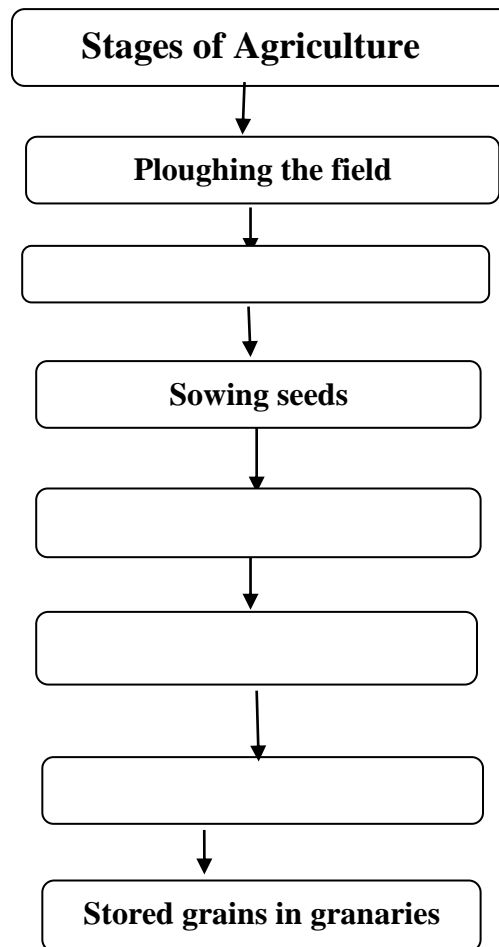
VI. Answer in one word.

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

- a).The process by which seeds are scattered away from the parent plant.
- b).Seed leaves that contain food for baby plant.
- c) Animals that live on land.
- d).Butterflies have a long, thin mouth like tube used to suck nectar.

VII. Complete the flowchart of Stages of agriculture.

(2)



VIII. HOTS:

- a) Apple trees do not grow in Kerala and coconut trees cannot be grown in Kashmir.
Why?

(1×1=1)