



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

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 a seed produces a baby plant or seedling in the presence of water, air and warmth.
- b) _____ and _____ seeds have fine, long hair around them.
- c) 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). The seeds of maple have wings that spin through the air.
- b). Gram is a dicot seed.
- c). Seeds of Xanthium have hooks or spines.
- d). Grains should not be stored in air tight containers after harvesting.

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). Fibre crops
- b). Plants that reproduce by spores
- c). Animals with scales
- d). Proboscis

V. Answer the following.

($2 \times 4 = 8$)

- a). What is reproduction? Name the two ways in which plants reproduce.
- 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 cuticle? Give two examples.

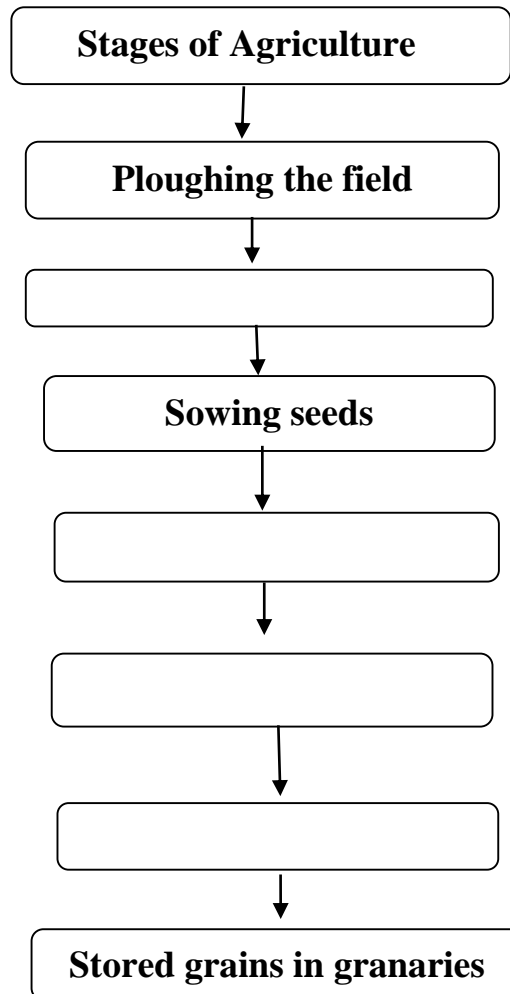
VI. Answer in one word.

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

1. Thick covering of seed that protects the baby plant.
2. Seed leaves that contain food for baby plant.
3. Animals that live on land.
4. Small mammals with sharp front teeth

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)**