



**INDIAN SCHOOL DARSAIT
PAPER PEN TEST - EVALUATION I
SEPTEMBER 2016
ENVIRONMENTAL STUDIES**



Grade: V Div:

Date : 29-09-2016

Name:.....

Max Marks :25

Time: 1hr

Roll No :.....

General Instructions:

- i. All the Questions are compulsory.
- ii. Answer all questions in a separate paper.

Q.I Choose the correct answer:

(½ x5=2½)

1. A substance which is insoluble in water
A) Milk B) Sugar C) Wax D) Washing Soda
2. An example for non-green plant
A) Pitcher plant B) Lilly C) Moulds D) Cuscuta
3. Fish can be preserved by .
A) Cooling B) Freezing C) Boiling D) Heating
4. A seed with hair all around it
A) Madar B) Cotton C) Hiptage D) Mustard
5. The process of cutting mature plants
A) Threshing B) Harvesting C) Watering D) Levelling

Q.II. Fill in the blanks:

(½ x5=2½)

1. Liquid takes the shape of the _____ into which it is stored.
energy (from sunlight)
2. Carbon dioxide + water + minerals -----> _____ + Oxygen
Chlorophyll (leaf)
3. The process of loosening and turning the soil is called _____.
4. Eating spoiled food can cause _____.
5. The underground stem of ginger is called _____.

Q.III. Identify the pictures with the help of given clues:

(½ x5=2½)

1. _____
2. _____

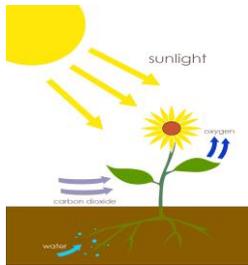


They produce new plants from leaves -> _____



Seeds are scattered uniformly-> _____

3.



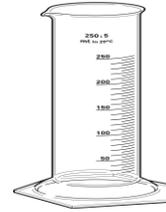
Process of making food by the plant ->

4.



A method of preservation ->

5.



It is made of transparent glass and has marking ->

Q.IV. Give reason:

(1x 2=2)

1. Sweet potato and Potato are found underground. But, sweet potato is an example of storage root, whereas potato is an example for underground modified stem. Justify.
2. Reena kept a bowl of cooked rice and a bowl of uncooked rice in the kitchen for a day. Which rice will get bad smell and why ?

Q.V. Name the following:

(½ x4=2)

1. The plants which feed on insects ->
2. The most commonly used liquid ->
3. The process of separating grains from the harvested crops ->
4. The process to prevent food spoilage ->

VI. Match the following :

(½ x5=2½)

- | | |
|-------------|--------------------|
| 1. Water | a) Explosion |
| 2. Mushroom | b) Seed |
| 3. Sowing | c) Liquid |
| 4. Mucor | d) Non-green plant |
| 5. Balsam | e) Bread |
| | f) Cactus |

Q.VII. Answer the following:

(2x4=8)

1. Write 4 properties of liquid.
2. A balance between the number of plants and animals is necessary in nature. Explain.
3. What do you mean by irrigation ? Write 3 types of irrigation.
4. Rema always cooks large quantities of food, even though her family is very small. Suggest her two methods to avoid the wastage of food.

Q.VIII. Draw one seed and write one special feature each for their dispersal

(1x3=3)

- a) By Wind b) By Water c) By Animal