



INDIAN SCHOOL DARSAIT
TERM II – MARCH 2019
YEARLY EXAMINATION
ENVIRONMENTAL STUDIES



Class: IV Sec:

Date: 11.03.2019

Name:

Max.Marks: 50

Time: 2 hr

Roll No:.....

General Instructions:

1. All the questions are compulsory.
2. Answer all questions in a separate paper.

I. Choose the correct option:

(5X½=2½)

1. Which of the following is an abiotic component of the environment?
a) Trees b) Birds c) Human beings d) Light
2. An object through which light can pass is called _____ object.
a) Transparent b) Opaque c) Translucent d) Luminous
3. Which of the following has a fixed shape and occupies fixed space?
a) Stone b) Milk c) Juice d) Perfume
4. These never decay and cause land pollution.
a) Papers b) Polythene bags c) Leaves d) None of these
5. The larva of a housefly is known as _____.
a) Egg shell b) Maggot c) Pupa d) Cocoon

II Fill in the blanks:

(5X½=2½)

1. Trees bring rain and their roots prevent _____.
2. The average life span of mouse is _____ years.
3. _____ is produced when some objects vibrates.
4. We should dump the bio-degradable wastes in a _____.
5. _____ is formed when an object blocks the path of light.

III. Name the following:

(4X1=4)

1. The larva of butterfly. _____
2. Trees that grow in swampy places. _____
3. Plants that need very little water to survive. _____
4. The process of changing of water into ice on cooling is called _____.

IV. Write true or false:

(4X½=2)

1. Natural resources are produced in factories. _____
2. All kinds of plants and animals that live and interact with each other in a particular area constitute a community. _____
3. It is essential to maintain the balance in nature for the survival of all living beings. _____
4. The oil spill in oceans is threatening the life of land animals. _____

V. Define the following:

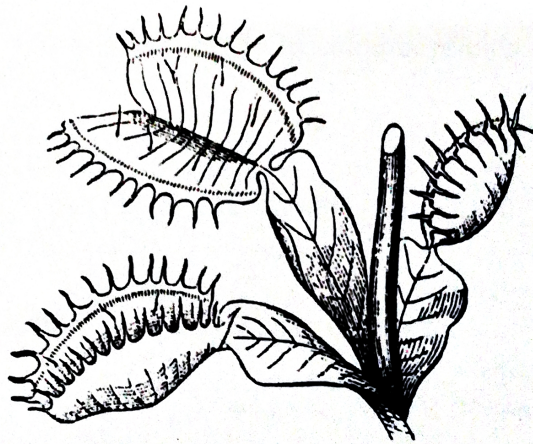
(4X1=4)

1. Fog
2. Deciduous tree
3. Food web
4. Rainwater harvesting

VI. Identify the pictures and answer the questions based on it.

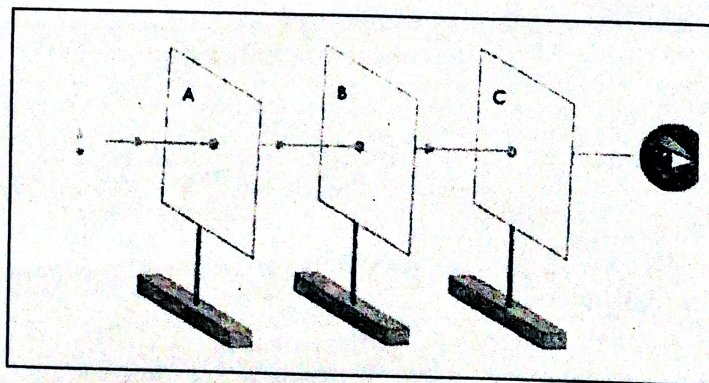
(3X2=6)

1.



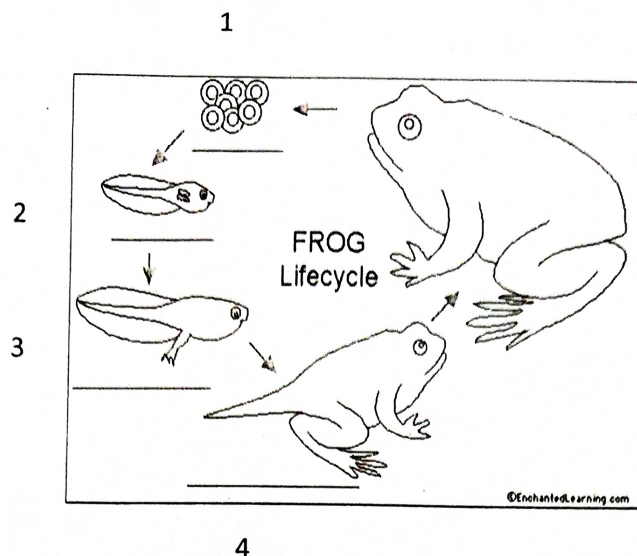
- a. Name the plant.
- b. Name the type of plant

2.



- a. What does this activity indicates?
- b. Name a luminous object.

3.



a. Label the life cycle of a frog.

1. _____ 2. _____ 3. _____ 4. _____

VII Give reason:

(3X1=3)

1. Domestic and wildlife are an important part of our life.
2. No life would exist on the Earth if there were no plants.
3. Most of the desert plants have fibrous and widely spread roots.

VIII. Answer the following questions:

(5X2=10)

1. What is water cycle?
2. Give two ways to reduce air pollution.
3. What are coniferous trees? Give two examples.
4. Distinguish between opaque and translucent objects.
5. How are hailstones formed?

IX. Answer the following questions in 4 sentences:

(3X4=12)

1. What is reproduction? Give three features of mammals.
2. How is soil an important natural resource?
3. Write about fixed aquatic plants and give two examples.

X. Do as directed:

(1X4=4)

1. Draw and label the internal structure of an egg.