

Sample Paper SET-I

Subject: Environmental Studies.

Class: IV

Time Duration: 90 min.

Maximum marks: 45

General Instructions:

All questions are compulsory.

Choose the correct option and write inside the space given.

Maintain clean Handwriting.

I. Fill in the blanks with the correct words. (5)

1. Crown and root are the two parts of a _____ (Tooth /Stomach).
2. Wool is obtained from _____ (Plants / Animals).
3. An egg has a white jelly-like substance call as _____ (Albumen / Yolk).
4. There are _____ (Eight / Nine) planets in the solar system.
5. The force that pulls objects downwards towards the earth is called _____ (Friction / Gravity).

II. Match the following. (5)

Anemia.	Sun.
Band-Aid.	Flax plant.
Sources of energy.	Mammal.
Linen.	Lack of Iron in the body.
Whale.	First-aid box.

III. Give two examples for each of the following. (5)

1. Food rich in carbohydrates _____ and _____.
2. Planets _____ and _____.
3. Common solvents _____ and _____.
4. Insectivorous plants _____ and _____.
5. Arboreal animals _____ and _____.

IV. Look at the pictures and tick (✓) the things. (5)

1. Animals without a backbone -- Fish, birds,amphibians . Insects,worms,snails.
2. Mammals -- Hen, frog, butterfly. Lion, dog, cat.
3. Aquatic plants -- Neem, rubber, sugarcane. Duckweed, lotus, water lily.
4. Scavengers -- Bed bugs, lice, fleas. Vulture, hawk, hyena.
5. Solids – Milk, juice, water. Book, chair, dusk.

V. Write true or false. (5)

1. The embryo develops into a chick. ()
2. A crow eats only plants. ()
3. Proteins are needed for growth of the body. ()
4. Animals without their backbone are called as vertebrates. ()
5. Incisors are present only in our upper jaws. ()

VI. Draw and label the life cycle of a butterfly. (5)

VII. Fill in the missing letters. (5)

1. N _ T _ I E _ T _ .
2. S _ E _ T E _ .
3. I _ C _ I _ E _ P _ A _ E .
4. _ E _ C _ R _ .
5. R _ F _ I _ E _ A T _ _ G .

VIII. Answer the following questions. (10)

1. Describe any two ways of purifying water at home?
2. Write a short note on microbes and the disease caused by them?
3. What is balanced diet?
4. Explain the following with examples?
 - i. Solute.
 - ii. Solvent.
 - iii. Solution.
5. Explain how the rotation causes day and night with the help of a diagram?