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)

<table>
<thead>
<tr>
<th>Anemia.</th>
<th>Sun.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Band-Aid.</td>
<td>Flax plant.</td>
</tr>
<tr>
<td>Sources of energy.</td>
<td>Mammal.</td>
</tr>
<tr>
<td>Linen.</td>
<td>Lack of Iron in the body.</td>
</tr>
<tr>
<td>Whale.</td>
<td>First-aid box.</td>
</tr>
</tbody>
</table>

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.√
   3. Aquatic plants -- Neem, rubber, sugarcane. Duckweed, lotus, water lily. √
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?