Sample Paper (SEM-I) SET-1

Subject: Environmental Studies.

Class: IV

List of Environmental studies chapters covered in this sample paper.

1. Living and non-living things.
2. The plant kingdom.
3. Internal organs of the human body.
4. Simple natural phenomena.
5. Food and water.
6. Shelter and clothing.

General Instructions:

Read the questions carefully before answering:

1. Questions I carry 1 mark each.
2. Questions II carry 1 mark each.
3. Questions III carry 2 marks each.
4. Questions IV carry 3 marks each.
5. Question V carries 5 marks.

I. Give one word answers for the following (1x5=5)

1. Which is the longest bone in the human body?
2. Which part of the bird’s body is used for moving from one place to another place?
3. Name the system of a plant is present below the ground?
4. Name any two fibers obtained from animals?
5. List the names of any three milk giving animals?

II. Fill in the blanks. (1x5=5)

1. Living things need _______ and _______ to grow.
2. A human body has _______ number of bones and _______ muscles.
3. The count of a healthy heart beat per minute is _______ times.
4. The phenomenon of day and night is caused by _________________.
5. ___________ and ___________ are the main sources of natural fibers.
III. Answer the following questions in 2 or 3 sentences. (2 X 10= 20)

1. Why are the roads built?
2. Define medicinal plants with examples?
3. Explain the importance of bones and muscles in the human body?
4. What are cereals, pulses and spices? List out the sources and examples of these three plant products?
5. What are man-made structures? Give examples?
6. How do the kidneys filter out the impurities?
7. List the different sources of food and water?
8. What are thunderstorms and when can we all observe thunderstorms?
9. List the important functions of lungs and liver?
10. List the different types of houses and the materials used for constructing house?

IV. Answer the following questions. (3 X 5= 15)

1. Explain the different parts of plants with their functions?
2. What are the different sources of raw materials used for shelter and clothing?
3. What is balanced diet? Explain its importance and different nutrients present in a balanced diet?
4. Write the differences and similarities between living and non living things?
5. Define the following terms:
   i. Stomata.
   ii. Dehydration.
   iii. Revolution.

V. Match the following. (5 Marks)

<table>
<thead>
<tr>
<th>Fruits.</th>
<th>J shaped sac.</th>
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</thead>
<tbody>
<tr>
<td>Clove.</td>
<td>Root.</td>
</tr>
<tr>
<td>Skull.</td>
<td>Animal product.</td>
</tr>
<tr>
<td>Potato.</td>
<td>Vegetable.</td>
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<tr>
<td>Rain coat.</td>
<td>Every 24 hours.</td>
</tr>
<tr>
<td>Stomach.</td>
<td>Pumps blood.</td>
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<tr>
<td>Tomato.</td>
<td>Rainy season.</td>
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<tr>
<td>Milk, cheese, meat.</td>
<td>Spices.</td>
</tr>
<tr>
<td>Day and night.</td>
<td>Protects seeds.</td>
</tr>
<tr>
<td>Heart.</td>
<td>Protects brain.</td>
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