

Sample Paper SET-I

Subject: BIOLOGY (science paper-3)

Class: 6

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)

- _____, _____ and _____ brings soil erosion.
- In compound leaves, the modified midrib is known as _____.
- Tooth decay is caused by germs in the mouth which along with saliva and food form a thin, sticky, transparent film called _____ on the surface of teeth.
- _____ is the inner most region of earth.
- Chemical processes like _____ lead to weathering of rocks and formation of soil.

II. Match the following. (5)

Hottest region of the earth.	Fronde.
Tooth's surface.	Soil.
Breathing roots.	Pneumatophores.
Topmost layer of earth's crust.	Enamel.
Leaves of ferns.	Core.

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

- Biennials _____ and _____.
- Any two plants with compound leaves _____ and _____.
- Micro organism's _____ and _____.
- Hermaphrodite _____ and _____.
- Soil _____ and _____.

IV. Give one word answers for the following questions. (5)

- Name the soil which does not support plant growth?
- Name the process of ore formation.
- Which soil is also known as garden soil?
- Name the soil is mostly found in marshes?
- Name of the nutrients that provide twice the energy as the same amount of carbohydrate?

V. Write true or false. (5)

1. Soil is a mixture of decomposed rock and mineral material with decayed organic matter called humus.
2. Annuals are the plants which completes their life cycle in two years.
3. All shrubs have trunk. ()
4. Poppy plant is a timber tree. ()
5. Fossilization is favored by quick burial of organisms in sedimentary rocks. ()

VI. Draw a neat and labelled diagram showing different layers of Earth. (5)

VII. Fill in the missing letters. (5)

1. C _ N _ S F _ M _ L _ R I _ .
2. H E _ M _ P _ R _ D _ T _ .
3. S C _ R _ _ O _ .
4. L _ A _ H _ N _ .
5. _ O _ L _ T _ O _ .

VIII. Answer the following questions. (10)

1. Mention any four characteristic features of living beings?
2. Write the difference between plants and animals?
3. Explain in brief about the undesirable changes in the environment by human activities.
4. Mention any three uses of rocks.
5. Mention few characteristics of laterite soil.

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