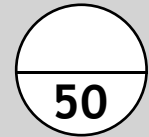




Quarterly Examinations



[Time : 2 1/2 Hours]

Class : IV

Vikram Lotus Science

[Max. Marks : 50]

Name :

Class :

Section :

Roll No :

Syllabus : Lotus Term Book : Term -1 (Lessons 1 to 5) Individual Book : Lessons 5 to 9

Summative Assessment

A. Short Answer Type Questions.

(7 x 2 = 14)

1. What is Petiole ?
2. What do you mean by adaptation ?
3. Where do plants store their extra food ?
4. How do mammals take care of their young ones ?
5. How do animals protect themselves ?
6. What is reproduction ?
7. What is adaptation ?

B. Very Short Answer Type Questions.

(5 x 1 = 5)

1. What are carnivorous Plants ?
2. Write the names of any two unusual plants ?
3. What are breathing root ?
4. What is camouflage ?
5. What is incubation ?

Formative Assessment

C. Tick (✓) the right and cross (×) the wrong statements.

(8 x 1 = 8)

1. Some insects have three stages in their life cycle. ()
2. Terrestrial animals have well developed sense organs. ()
3. Bat is an aerial animal. ()
4. Frog give birth to their young ones. ()
5. Underwater plants are used in aquariums. ()
6. Duckweed is a fixed water plant. ()

Note : Cut along with the marking to avoid uneven cutting or torn.



7. Oxygen is absorbed during photosynthesis. ()
8. 'Synthesis' means putting together. ()

D. Tick (✓) the correct answer. (7 x 1 = 7)

1. Which one of the following is the tip of leaf opposite to the petiole ?
- (i) stomata () (ii) chlorophyll ()
- (iii) apex () (iv) veins ()
2. Which one of the following statements is correct ?
- (i) Aquatic plants grow on land. ()
- (ii) Aquatic plants grow in water and on land. ()
- (iii) Aquatic plants grow in water ()
3. Which one of the following animals can live without food and water for many days ?
- (i) Lion () (ii) Cow ()
- (iii) Dog () (iv) Camel ()
4. Which one of the following statements is not correct about an egg ?
- (i) The yellow part is called yolk ()
- (ii) The white part is called albumen ()
- (iii) The growing chick lies in the white part ()
5. Which one of the following is responsible for green colour of the leaves ?
- (i) Node () (ii) Chlorophyll ()
- (iii) Guard cell () (iv) Stomata ()
6. Which series of plants comes from grass family ?
- (i) Desert plants () (ii) Aquatic plants ()
- (iii) Wheat, rice, maize, bamboo ()
7. Which one of the following statements is correct about terrestrial animals ? ()
- (i) They fly in the air () (ii) They live in water ()
- (iii) They have gills () (iv) They live on land ()

E. Define the following. (4x 1 = 4)

1. Chlorophyll : _____
2. Stomata : _____



3. Photosynthesis : _____
4. Lamina : _____

E. Fill in the blanks with the help of words given in the box.

(7x 1 = 7)

Mangrove, water, yellow, land, spawn, sleep, Terrestrial, Snow

1. The needle-like structure of leaves makes _____ side off easily.
2. _____ plants grow in marshy areas.
3. In hibernation animals _____ for many months during cold weather.
4. The _____ part of an egg contains a tiny growing baby is called chick.
5. The mass of eggs produced by fish is called _____
6. _____ plants grow on land.
7. Amphibian animals live in _____ and _____

F. Match the following columns.

(5x 1 = 5)

Column - A

Column - B

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Cactus 2. Coniferous trees 3. Mango trees 4. Coconut tree 5. Mangroves | <ol style="list-style-type: none"> (a) plains (b) marshy areas (c) hilly areas (d) desert areas (e) evergreen |
|---|--|

★★★★

Note : Cut along with the marking to avoid uneven cutting or torn.

