



Half-Yearly Examinations

50

[Time : 2½ Hours]

Class : 3 Vikram Lotus Science

[Max. Marks : 50]

Name :

Class :

Section :

Roll No :

Syllabus : Lotus Term Book : 2

Summative Assessment

A. Short Answer Type Questions.

(7 x 2 = 14)

1. How are feathers useful to birds ?
2. Name two types of feathers .
3. Name all the sense organs.
4. Define organ system.
5. Discuss different layers of soil.
6. How do curved beaks of a parrot help them ?
7. Which bird is known as the bird of prey ?

B. Very Short Answer Type Questions.

(5 x 1 = 5)

1. How do hollow bones help the bird ?
2. What is pumice ?
3. What do we get from protective foods ?
4. What is sandstone ?
5. What type of beak does sunbird possess ?

Formative Assessment

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

(8 x 1 = 8)

1. Birds that have long legs are called wading birds.
2. Generally, sandstone is blue in colour.
3. Vitamins and minerals are roughage.

4. The digestive system helps us to digest food.
5. Sub soil is uppermost layer of the soil.
6. Water birds have webbed feet.
7. Only birds can fly.
8. The bird lays eggs in the sand.

D. Tick (✓) the correct answers.

(8 x 1 = 8)

1. Birds build nest to

- (i) lay eggs (ii) protection from bad weather
- (iii) protection from enemies (iv) all of these

2. Sparrow and pigeon are

- (i) flesh-eating birds (ii) scratching birds
- (iii) swimming birds (iv) perching birds

3. Rocks differ in their

- (i) size (ii) shape (iii) colour (iv) all of these

4. We taste with our

- (i) teeth (ii) mouth (iii) tongue (iv) skin

5. Which organ belongs to the respiratory system ?

- (i) stomach (ii) intestine (iii) lungs (iv) kidney

6. Three layers of soil are

- (i) sub soil (ii) bedrock (iii) top soil (iv) all of these

7. A woodpecker has a beak which is

- (i) chisel - shaped (ii) horny
- (iii) hooked (iv) hammer shaped

8. When rocks break up into tiny particles they form

(i) stones (ii) pebbles (iii) soil (iv) none of these

E. Fill in the blanks with suitable words given below.

(8 x 1 = 8)

koel birds chisel water heart soil cracks sandstone

1. The Red Fort in New Delhi is made of red _____.
2. The uppermost layer of earth is _____
3. A woodpecker has a _____ shaped beak.
4. A crane walks through _____
5. Rain water accumulates in the _____ of the rock.
6. _____ are the most beautiful and colourful creatures.
7. The _____ is a lazy bird.
8. The _____ pumps blood to various parts of our body.

F. Match the following columns.

(7 x 1 = 7)

Column - A

Column - B

- | | |
|---------------------------|---------------------------|
| 1. Fitness | (a) 206 |
| 2. Exhale | (b) fruits and vegetables |
| 3. Inhale | (c) regular exercise |
| 4. Number of sense organs | (d) ghee, oil |
| 5. Number of bones | (e) five |
| 6. Fats | (f) air (oxygen) |
| 7. Vitamins | (g) air (carbon dioxide) |

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