



PERIODIC ASSESSMENT – III [2021-22]

Student Name					
Date		Grade	VI	Roll No.	
Subject	Science	Marks	25	Teacher's Sign	

GENERAL INSTRUCTION:

1. All the Questions are Compulsory Questions.
2. All the Parts of Questions must be attempted at one Place.

Q-I. Multiple choice questions:

(5 Marks)

1. Shadow is formed by
a. Transparent object b. Translucent object c. Opaque object d. All of these.
2. Which of these adaptations is not shown by a camel for living in deserts?
(a) Has a hump on its back. (b) Passes scanty of urine.
(c) Perspires a lot (d) The sole of feet have sort of pads.
3. The movement of earth around the sun is an example of
(a) Circular motion (b) Periodic motion
(c) Oscillatory motion (d) Translatory motion
4. One cm is equal to
(a) 10 mm (b) 1 km (c) 1000 m (d) 1 m
5. Which of the following is a biotic components.
(a) Water (b) Air (c) Decomposer (d) Soil

Q-II. Fill in the blanks:

(5 Marks)

1. Plants and animals that live on land are said to live in _____ habitats.
2. Changes in our surrounding that make us responds to them are called _____.
3. Motion of an object or a part of it around a fixed point is known as _____ motion.
4. The habitat of plants and animals that live in _____ is called the aquatic habitat.

5. Shadows give us information about the _____ of the object.

Q-III. Match the items in Column I with those in Column II:

(5 Marks)

Column A	Column B
a. Octopus	i. Polar regions
b. Hydrilla	ii. Forest
c. Cactus	iii. Sea
d. Tiger	iv. Desert
e. Arctic fox	v. Ponds

Q-IV. Give the answers of following questions:

(2 Marks)

1. Classify the following habitats into terrestrial and aquatic types.
Grassland, Pond, Ocean, Rice field OR

1. Why is reproduction important for organisms?

2. How are cactus adopted to survive in a desert?

(3 Marks)

OR

2. Why could you not use an elastic measuring tape to measure distance? What would be some of the problems you would meet in telling someone about a distance you measured with an elastic tape?

3. Like many animals although a car also moves it is not considered as a living organism. Give 2-3 reasons.

(5 Marks)

OR

3. A sheet of plywood, a piece of muslin cloth and that of a transparent glass, all of the same size and shape were placed at A one by one in the arrangement shown in Fig. . Will the shadow be formed in each case. If yes, how will the shadow on the screen be different in each case? Give reasons for your answer.

