



BK BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY/CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL

PERIODIC TEST –2 2024-25
SCIENCE (086)



Class : VI
Date : 03.12.24
Admission No.:

Duration: 1 Hr
Max. Marks: 25
Roll No.:

General Instructions:

- This question paper consists of 12 questions. All questions are compulsory.
- There are three sections viz. A, B and C
- Section A – question numbers 1-3 multiple choice questions type carrying 1 mark each.
- Section B – question numbers 4-8 are short Answer type questions carrying 2 marks each.
- Section C – question numbers 9-12 are 3 marks each.

Section–A

(Q.no.1-3 are multiple choice questions of 1mark each)

(Select and write one most appropriate option out of the four options given for each of the questions)

- Which one of the following occurs when we straighten our arm? 1
 - Both biceps and triceps contract
 - Both biceps and triceps relax
 - Biceps contracts but triceps relaxes
 - Triceps contracts but biceps relaxes
- Which part of plant prevents soil erosion? 1
 - Stem
 - Root
 - Leaves
 - None of the above
- An image is created using _____ that reveals the nature of the bone within our body. 1
 - Alpha Rays
 - Beta Rays
 - Y-rays
 - X-Rays

Section–B

(Q.no.4-8 are short answers type questions of 2mark each)

- Write the four types of joints along with their location in human body? 2
- What is venation? Discuss the two types of venation of leaves
- Mention the different organs for movement in the following animals: 2
 - Snail, b. Fish, c. Birds and d. Cockroach.
- Explain the modifications in desert plants to overcome dry conditions?
- a. Define pollination. 1
 - Explain 2 types of pollination. 1

Section– C

(Q.no.9-12 are short answer questions of 3 marks each)

9. Sometimes Stem is modified to perform special functions .Mention the function and give one example of plant in which it is present. 3
10. Describe structure and functions of Rib cage in your own words 3
11. Enlist the advantages of presence of skeleton in our body. 3
12. a. Draw Neat labelled diagram of a flower. 2
- b. Describe its parts. 1

XXXXXX BEST OF LUCK XXXXX