



BURARI PUBLIC SCHOOL

a venture with **UNIQUE**

PT-4 ASSIGNMENT (2024-25)

CLASS: IV

SUBJECT- SCIENCE

Date ___/___/_____

Time-

M.M - 20

Name: Roll No..... T. sign.....

Instructions

- Attempt all questions.
- Your handwriting should be neat

Q-1 Tick the correct options:-

(2.5 marks)

1. Which of the following is a simple machine?

- a. Book b. Bottle c. Screw

2. Which of the following is not a lever?

- a. A pair of scissor b. See saw c. Ramp

3. World Environment Day is observed on

- a. 5th May b. 5th June c. 5th April

4. Which of the following is biodegradable waste?

- a. Bottle b. Paper c. glass

5. Which of the following should not be used?

- a. Polybags b. Jute bags c. Paper bags

Q-2 Name the following:-

(2.5 marks)

1. Two non-living things.
2. Two example of biodegradable waste
3. Two food items that we get from plants
4. Two objects attracted by magnet
5. It is used to cook food using solar energy

Q-3 Assertion Reason based questions :-**(2 marks)**

1. Assertion (A) : Lever is a simple machine.

Reason (R): Lever reduces the amount of force needed to move an object.

- a. Both A and R is true and Reason (R) is the correct explanation of A.
- b. Both A and R is true but Reason (R) is not correct explanation of A.
- c. A is True but R is False.
- d. A is False but R is True.

Q-4 Case Study**(3 marks)**

Trees are useful to us in many ways. They provide us medicines, wood, paper, rubber, etc. They also give us oxygen to breathe. The roots of trees hold soil and prevent it from getting washed away by wind or water. But nowadays, trees are being cut down to create more land and meet the growing demand of increasing population. The process of cutting down trees in large numbers is known as deforestation. It results in the loss of forests and wildlife.

Answer the following questions:-

- 1. Define the terms deforestation.**
- 2. What are the importance of trees?**
- 3. Write any two ways how to save trees.**

Q-5 Answer the following questions:-**(10 marks)**

1. What is environment?
2. Write any two ways in which you can keep the air clean.
3. Write down a few points on waste disposal.
4. What is energy? Name any two sources of energy.
5. What is force?