



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL



PRE MID TERM 2026-27

SCIENCE

SET- 1

Class: VI
Date: 27.07.26

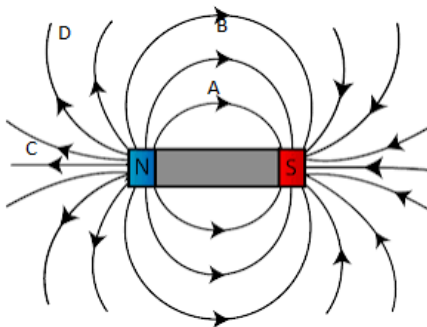
Time: 1 hours
Max Marks: 25

General Instructions:

- (i) This question paper consists of 13 questions.
- (ii) SECTION A Q no. 1 to 5 carries 1 marks each, SECTION B Qno. 6 to 9 carries 2 marks each and SECTION C Q no. 10 to 13 carries 3 marks each.
- (iii) All questions are compulsory.

SECTION- A

1. Which of the following is a traditional cooking practice?
a) Chulha b) Gas stove c) Microwave oven d) Electric grinder
2. Meat is a major source of _____.
a) carbohydrate b) protein c) vitamin d) mineral
3. The nutrient that helps our body in growth, development and repair is _____.
a) protein b) fat c) carbohydrate d) mineral
4. Which of the following will NOT be attracted by a magnet?
a) cobalt b) iron c) gold d) steel
5. In fig., at which point will an iron nail experience the maximum magnetic force?



- a) A b) B c) C d) D

SECTION- B

6. What are the three main groups of foods based on the nutrients present in them?
7. Differentiate between simple and complex carbohydrates.
8. Differentiate between magnetic and non- magnetic materials.
9. Define magnetic field. Draw a figure to show the magnetic field lines of a U- shaped magnet.

SECTION- C

10. Explain why starch takes a longer time to digest in the body than glucose.
11. Describe body- building foods.
12. Explain why a magnet always rests in a north- south direction when suspended freely.
13. What is a magnetic compass? Explain how it is used to determine directions at any place on the earth.

*****ALL THE BEST*****