



B.K. BIRLA CENTRE FOR EDUCATION

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

PERIODIC TEST-I-SET-2 (2026-27)

SCIENCE

Class: V

Date: 13/06/'26

Admission no:

Time: 1 hour

Max Marks: 25

Roll no:

Marking Scheme

1. (a) Vitamin B
2. (a) Rose
3. (b) Coconut
4. (d) Stem cutting
5. (d) Meat
6. Difference between clayey soil and sandy soil:
 - Clayey soil:
 - Holds more water
 - Very sticky
 - Good for crops like rice
 - Sandy soil:
 - Does not hold much water
 - Loose and dry
 - Good for crops like groundnut
7. Some plants grow from roots by developing new shoots.
Example: Sweet potato.
The root grows into a new plant when planted in soil.
8. Dirty food and water contain germs (bacteria and viruses).
When we consume them, these germs enter our body and cause diseases like cholera and typhoid.
9. Examples of fats and carbohydrates:
 - Fats: Butter, oil
 - Carbohydrates: Rice, bread

10. Seed dispersal by wind and humans:

- By wind:
Light seeds like dandelion are carried away by wind to far places.
- By humans:
Humans carry seeds unknowingly through clothes, shoes, or by throwing fruits.

11. Rabi crops are crops grown in winter season and harvested in spring.

Examples: Wheat, gram

12. Deficiency diseases & Vitamin C disease:

Deficiency diseases are caused due to lack of nutrients in the body.

Vitamin C deficiency disease: Scurvy

13. Non-communicable diseases:

These are diseases that do not spread from one person to another.

Examples: Diabetes, cancer