



B.K. BIRLA CENTRE FOR EDUCATION

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



PERIODIC TEST-1 (2026-27) SOCIAL SCIENCE

Class: V
Date : 15/06/2025
Admission no:

SET- B

Time: 1hr
Max Marks: 25
Roll no:

INSTRUCTIONS:

1. The question paper consists of five sections (A, B, C & D) with 12 questions in total.
2. All questions are compulsory.
3. Question numbers 1-5 are multiple choice questions of 1 mark each.
4. Question numbers 6 to 8 are of 2 marks each. Answers to these questions should not exceed 20-30 words each.
5. Question numbers 9 and 10 are of 3 marks each. Answers to these questions should not exceed 50-60 words each.
6. Question number 11 and 12 are Case based, carrying 4 marks each.

SECTION-A

(1×5=5)

Choose the correct option

1. The _____ is an imaginary line that divides Earth into two halves.

- a. Axis b. Longitude c. Equator d. Latitude

2. It takes Earth _____ days to complete one revolution around the Sun.

- a. 363 days 6 hrs. b. 365 days 6 hrs. c. 366 days 6 hrs. d. . 362 days 6 hrs.

3. The movement of Earth around the Sun is called

- a. Revolution c. Axis b. Waterways d. Rotation

4. Which type of waterway transports through rivers and lakes?

- a. Inland waterways b. National highways
c. Oceanic waterways d. River ways

5. What are kutcha roads typically made of?

- a. Cement and bricks b. Sand and dirt
c. Tar d. Concrete

SECTION-B

(2×3=6)

5. Write the difference between rotation and revolution.
6. Explain the three modes of transport with one example each.
7. Describe any two means of mass communication.

SECTION-C

(2×3=6)

8. What is rotation? Explain with a diagram of Earth's rotation.
9. Write any two differences between old and modern means of communication.

SECTION-D

(2×4=8)

Case Study:

11. Neha's grandparents told her that in earlier times, people travelled long distances using bullock carts and boats, which were slow and tiring. Today, Neha travels comfortably by train and sometimes by aeroplane to visit her relatives. Due to better roads, railways, and airways, travel has become much faster and more convenient.

Questions:

1. In earlier times, people depended on slower and more tiring ways to travel. What kinds of transport might they have used? 1
 2. Today, Neha is able to travel quickly and comfortably to visit her relatives. Which means of transport could help her do this? 1
 3. Travel today is much easier compared to the past. What benefit of modern transport does this show? 1
 4. Neha's journey has become faster due to improvements in infrastructure. What developments have helped in making travel more convenient? 1
12. Arjun observed that in June, the days were longer and the weather was quite warm in his city. His teacher explained that the Earth is tilted on its axis and revolves around the Sun. Due to this tilt, different parts of the Earth receive varying amounts of sunlight during the year. In June, the Northern Hemisphere is tilted towards the Sun.

Questions:

1. Which hemisphere is Arjun's city likely located in? 1
2. What kind of season is experienced in the Northern Hemisphere during June? 1
3. Why are the days longer in June in this region? 1
4. Name the two movements of the Earth mentioned in the passage. 1