



B.K. BIRLA CENTRE FOR EDUCATION



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

PRE MID TERM EXAM (2025-26) SOCIAL SCIENCE

Date: 6/08/2025 Admission no:		Max Marks: 25 Roll no:
INSTRUCTIONS:		
	five sections (A, B, C, D & E) with 11 of	questions in total.
II. All questions are compulsory.	ultiple choice questions of 1 mark each.	
	of 2 marks each. Answers to these quest	tions should not exceed
20-30 words each.		
v. Question numbers 8 and 9 are exceed 50-60 words each.	of 3 marks each. Answers to these ques	stions should not
VI. Question number 10 is a long	g answer question of 5 marks.	
VII. Question number 11 is Case	based, carrying 4 marks.	
	SECTION-A	(1×4=4)
Choose the correct option.		,
1. Land under the oceans is a par	t of this domain	
a. Lithosphere	b. Hydrosphere	
c. Atmosphere	d. Biosphere	
2. The passes thi	rough the Royal Observatory at Greenwin	ich, London
a. Equator	b. Prime meridian	
c. South Pole	d. International Date Line	
3. How many longitudes are the	ere in total?	
a. 90	b. 180	
c. 360	d. 150	
4. The clouds and oxygen we b	oreathe are part of which domain?	
a. Lithosphere	b. Hydrosphere	
c. Atmosphere	d. Biosphere	
	SECTION-B	(2×3=6)

5. What is the International Date Line, and why does it have a zigzag shape?

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- 6. Write the difference between Torrid Zone and Frigid Zone.
- 7. What is the hydrosphere? Why is it important?

$\underline{SECTION-C} \qquad (2\times 3=6)$

- 8. Imagine you are explaining Earth to someone from another planet. How would you describe its four main domains?
- 9. Explain the important lines of Latitudes and temperature zones with the help of a diagram.

$\underline{SECTION-D} \tag{1\times5=5}$

10. Draw a diagram of the water cycle and explain how it works.

SECTION-E $(1\times4=4)$

11. Case Study.

Anika and Rohan were looking at a world map in class. They saw a line across the middle of the Earth called the Equator. Their teacher explained that the Earth is divided into temperature zones:

The area near the Equator is called the Torrid Zone and is very hot.

The areas above and below are the temperate zones, which have mild weather.

Near the North and South Poles are the frigid zones, where it's very cold.

Anika pointed to Brazil, which is near the Equator, while Rohan pointed to Canada, which is far from the Equator.

Answer these Questions. (Any 4)

- a. Why did Anika say Brazil is hot?
- b. What kind of weather does Canada have, according to Rohan?
- c. What temperature zone has mild weather?
- d. How do temperature zones change as you move away from the Equator?
- e. Which zone would you pack warm clothes for?
