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**Grade: IV Cycle Test 1 Mark:20**

**Name: Social Studies Time: 40 minutes.**

**Roll No: Date: 20.8.25**

**I. Fill in the blanks 3 x 1= 3**

1.The Earth takes about **\_\_\_\_\_** hours to complete one rotation.

2. The Earth's axis is tilted at an angle of **\_\_\_\_\_** degrees.

3. The fixed path of a planet is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

**II. Answer in one word 2 x 1 = 2**

1.The season which shed their leaves.

2.Heavy rain causes.

**III. Answer the following 2 x 2 = 4** 1. What is a season?

2.Name the Indian seasons.

**IV. Differentiate**  **4**

1.What is the difference between rotation and revolution

V. **Case-based question 3**

**Read the passage and answer the questions:**  
Riya lives in India. In June, the days are longer, and the weather is hot. She learns in class that the Earth is tilted and moves around the Sun. Her cousin lives in Australia, and he says it is cold there in June.

**Questions:**

1.Which season is Riya experiencing in June?

2.Why is it cold in Australia in June?

3.If the Earth were not tilted, what would happen to the seasons?

**VI. Observe the image and write 2 sentences about it. 4**

a. b.

