

Class 5th
Sub Sst
Chap 2

A. Fill in the blanks.

1. North Pole, South Pole
2. Poles
3. 181
4. Equator
5. Axis

B. Tick (☑) the correct answer.

1. a. north
2. a. Prime Meridian
3. b. locate places
4. d. Equator
5. c. South Pole

C. Rearrange the jumbled words and name the following.

1. PRIME MERIDIAN
2. INTERNATIONAL DATE LINE
3. LONGITUDES
4. EQUATOR
5. POLES

D. Answer the following questions in your exercise book.

1. Apart from the Equator and the poles, there are four more important lines of latitude: the Tropic of Cancer ($23\frac{1}{2}^{\circ}\text{N}$),

the Tropic of Capricorn($23\frac{1}{2}^{\circ}\text{S}$), the Arctic Circle ($66\frac{1}{2}^{\circ}\text{N}$) and the Antarctic Circle ($66\frac{1}{2}^{\circ}\text{S}$).

2. A line that lies along the 180° longitude is known as the International Date Line. This is where each calendar day starts and ends. Areas to the west of the International Date Line are one day ahead of the areas to the east. The International Date Line is not a perfect straight line. It has been drawn in an irregular manner so that all regions of a country remain on the same day.

3. The lines of latitude and longitude are important to us because these lines help us to find the exact location of a place on the Earth. These lines also help us to find the exact position of a place on a globe or a map.

4. On a globe or a map, the latitudes and longitudes intersect and crisscross to form a network of lines known as grid. The point in the grid where latitudes and longitudes intersect each other is called a coordinate. Coordinates help us locate any part or point on Earth.