

CLASS-5TH

SUBJECT-SOCIAL STUDIES

CHAPTER-2

Latitudes and Longitudes

B. Very short answer type questions.

Ques1. What do you know about North and South Pole.

Ans1. The point at the top is called the North Pole and the point at the bottom is called the South Pole.

Ques2. What is Equator?

Ans2. Equator is the longest parallel that divides the Earth into two equal halves.

Ques3. What do you know about the Prime Meridian?

Ans3. Prime Meridian is the 0° longitude that passes through Greenwich near London.

Ques4. Through which place the Prime Meridian passes?

Ans4. The Prime Meridian passes through Greenwich near London.

Ques5. How many latitudes are drawn on the globe?

Ans5. There are 181 lines of latitude drawn on the globe.

C. SHORT ANSWER TYPE QUESTIONS.

Ques1. Why do we need the reference point?

Ans1. We need the reference point to locate a place on the globe.

Ques2. Name the important parallels of latitudes.

Ans2. Important parallels of latitudes are :-

- Equator
- Tropic of Cancer
- Tropic of Capricorn
- Arctic Circle
- Antarctic Circle

Ques3. Write a short note on the meridians of longitudes.

These lines join at the North and the South poles. There are 360° meridians they have equal length.

Ques4. Write down the importance of the grid.

Ans4. Grid helps us in locating places.

D. Distinguish between.

1. Parallels of latitudes and Meridians of longitudes

A set of circles is drawn on the surface of the globe these circles run from East to West. They are called parallels of latitudes.

The imaginary lines which run from the North Pole to the South Pole are called meridians of longitude.

2. North Pole and South Pole

The axis of the globe on which it rotates, has two end points. These points are called poles. These poles can be used as two fixed points. The point at the top is called the North Pole and the point at the bottom is called the South Pole.

3. Eastern and Western Hemisphere

The prime meridian is the line drawn north to south at 0° (0 degrees) longitude. Sentences: The prime meridian divides Earth into the Eastern Hemisphere and the Western Hemisphere.

4. Northern and Southern Hemisphere

The Northern Hemisphere refers to the half of the planet that is north of the equator, while the Southern Hemisphere is all of the planet south of the equator.