

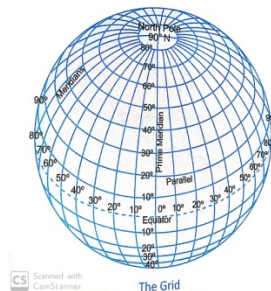
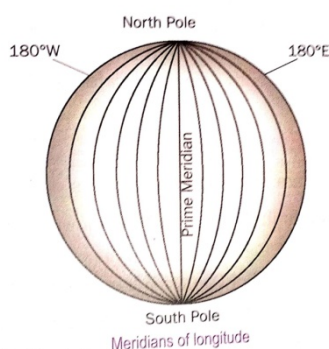
Sub: SOCIAL SCIENCE
Assignment-2

Longitudes

1. The imaginary lines that run from the North Pole to South Pole are called Meridians or Lines of Longitudes.
2. Meridians of Longitude are equal in length and their total number is 360.
3. The distance between two meridians is the maximum at the Equator.
4. The distance between two meridians decreases towards the poles.
5. The line of longitude which passes through Greenwich near London in the U.K. is called the Prime Meridian. It stands at 0° .
6. Longitudes to the east of Greenwich are called East Longitudes and indicated with $^{\circ}\text{E}$ and those to the west are called West Longitudes and indicated with $^{\circ}\text{W}$.

Grid

1. The latitudes and longitudes which intersect each other at right angles form a network called grid.
2. A grid helps us to locate places on maps and globes accurately.
3. If we know the latitude and longitude of a place, we can find its exact position on a map or globe.



1. FILL IN THE BLANKS:-

- i. The imaginary lines that run from north to south are called _____.
- ii. All the meridians are equal in _____.
- iii. The Prime Meridian passes through _____ in London.
- iv. The distance between two meridians is the maximum at _____.
- v. The Prime Meridian stands at _____.
- vi. The total number of meridians is _____.
- vii. The latitudes and longitudes together form a network called _____.
- viii. The distance between two longitudes _____ towards the poles.

2. ANSWER THE FOLLOWING QUESTIONS:-

- i. Write two features of the meridians of longitudes.
- ii. What is Prime Meridian?
- iii. Why are some meridians indicated with $^{\circ}\text{E}$ and some with $^{\circ}\text{W}$?

iv. How do we locate a place on a map?