

Q1) What is a globe? What does it show?

ans) A Globe is a three dimensional model of the Earth in miniature. It is a true representation of Earth. It shows distances and directions without distortion.

Q2) What do we two points one at top and another at bottom denote on a globe?

ans) The points on the top of a globe denote the North Pole and the points at the bottom denote the South Pole.

Q3) What do we understand by the term 'Axis of the Earth'?

ans) 'Axis of the Earth' is an imaginary line passing through the center of the Earth from North to South Pole, on which the Earth spins.

Q4) Which latitude divides the Earth into two halves?

ans) The Equator divides the Earth into two halves.

Q) 5) Define latitudes.

ans) Latitude is an imaginary line running horizontally on the Globe.

Q) 6) Name some important latitudes.

ans) The important latitudes are:

- 1) The Arctic Circle ($66\frac{1}{2}^{\circ}\text{N}$)
- 2) The Tropic of Cancer ($23\frac{1}{2}^{\circ}\text{N}$)
- 3) The Equator (0°)
- 4) The Tropic of Capricorn ($23\frac{1}{2}^{\circ}\text{S}$)
- 5) The Antarctic Circle ($66\frac{1}{2}^{\circ}\text{S}$)