

## \* HOMEWORK QUESTIONS

1. What is the true shape of the earth?

Spheroid is the true shape of the Earth because it is flattened from the poles.

2. What is a globe?

A globe is a three-dimensional model of the Earth in miniature. It is a true representation of the Earth.

3. What is the ~~latter~~ latitudinal value of Tropic of Cancer?

The latitudinal value of the ~~po~~ Tropic of Cancer is  $23\frac{1}{2}^{\circ}\text{N}$ .

4. What are the ~~two~~ three heat zones of the Earth?

The 3 heat zones of the Earth are:

(i) Torrid zone

(ii) Temperate zone

(iii) Frigid zone

What are the ~~parallel~~ parallels of latitudes and meridians of longitude?

Parallels of latitudes are imaginary lines that run horizontally across the surface of the Earth. The  $0^\circ$  latitude is called the equator. Meridians of longitude are imaginary lines that run horizontally vertically across the surface of the Earth. The  $0^\circ$  longitude is called the prime meridian.

Why does the torrid zone receive the maximum amount of heat.

As the longitudes between Tropic of Cancer and Tropic of Capricorn ~~are~~ get the direct rays of the sun. The Torrid zone is known as the hottest zone.

Why ~~is~~ is it 5:30pm in India and 12 noon in London

As London is to the west of India, London is 5 hours 30 minutes behind India.