

Home assignment

HW

11/3/21

1. what is globe ? what does it show?

A. A globe is a three dimensional model of the earth. It shows distances and directions without distortion.

2. What do two points one at top and another at bottom denote on a globe

A. The two points are N in the top tier of a globe which is Northern hemisphere and S in the bottom which is the southern hemisphere.

3. What do we understand by the term 'Axis of the Earth'?

A. Axis is the imaginary line which passes through the north pole and south pole.

4. Which latitude divides the earth into two halves?

A. The equator divides the earth into two halves.

B. Define latitudes.

- A. Lines of latitude are imaginary lines that run across the surface of the earth.
- C. Name some important latitudes.
- A. Some important latitudes are
- The equator or the 0° latitude.
 - The tropic of cancer $23\frac{1}{2}^{\circ}N$ in the northern hemisphere.
 - The tropic of capricorn $23\frac{1}{2}^{\circ}S$ in the southern hemisphere.
 - The Arctic circle $66\frac{1}{2}^{\circ}N$ in the northern hemisphere.
 - The Antarctic circle $66\frac{1}{2}^{\circ}S$ in the southern hemisphere.