

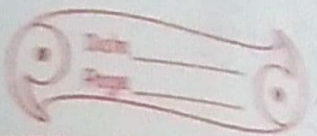
Q. Answer the following questions.

1. Ans. The Earth have two types of motions - Rotation & Revolution.

Rotation - Movement of the Earth around its axis is called rotation.

Revolution - Movement of the Earth around the Sun along a fixed orbit is called revolution.

2. Ans- When the Earth spins about its axis is called rotation of the Earth. This rotation of the



Earth causes day and night.

3. Ans The Earth completes one rotation around its axis in 24 hrs. That is why one day and one night on the Earth is of 24 hrs.

4. Ans In the month of June it is summer in the Northern Hemisphere and winter in the southern because the North pole is tilted towards the sun, the south pole is tilted away from the sun.

5. Ans - The seasons repeat year after ^{year} ~~year~~ as the revolutionary behaviour of the Earth continues as well as the fact that earth is permanently tilted on its axis; the earth goes through the same behaviour each year.
