

Multiple choice questions

1. We see the Sun rising in the east and setting in the west. This happens because
 - a. the Earth revolves around the Sun
 - b. the Sun revolves around the Earth
 - c. the Earth spins on its axis
 - d. the Sun spins on its axis
2. When the North Pole is tilted towards the Sun,
 - a. the Northern hemisphere has summer and the Southern hemisphere has winter
 - b. the Northern Hemisphere has winter and the Southern Hemisphere has summer
 - c. both hemispheres have summer
 - d. both hemispheres have winter
3. The seasons are caused by the
 - a. rotation of the Earth
 - b. revolution of the Earth around the Sun
 - c. rotation of the Sun
 - d. revolution of the Sun around the Earth

4. You are 10 years old today. You will be 11 after
- a. the Earth completes one rotation on its axis
 - b. the Earth completes one revolution around the Sun
 - c. the Sun completes one revolution around the Earth
 - d. one year – which is not related to the movement of the Earth