HW
20/6/22

A.

1. The fixed path along which the Earth revolves around the sun is called its orbit

2. The part of the Earth facing away from the sun has night (day/night)

3. The imaginary line along which the Earth rotates is called its axis.

4. Day and night on the Earth are caused by the rotation of the Earth

B.

1. The Earth takes 24 hours to revolve around the sun. F
2. the hemisphere of the Earth that is tilted away from the sun gets longer hours of sunlight. F
3. When the north pole is tilted towards the sun, the northern Hemisphere has summer. T
4. When the northern Hemisphere has day the southern hemisphere has night. T

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~~ 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.

3. 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.