

A. 1. The fixed path around which sun revolves is called its orbit.

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

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

4. Day and night are caused by the rotation of the earth.

5. In the month of June, the North pole is tilted towards the sun.

B. 1. The earth takes 24 hours to revolve around the sun. X

2. The ~~is~~ hemisphere of earth that is tilted away from the sun gets longer hours of sunlight. X

3. When the north pole is tilted towards the sun, the northern hemisphere has summer. ✓

Q. When the northern hemisphere has day, southern hemisphere has night. ✓

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Q. We see the sun rising in east and setting in west. This happens because

a. the earth spins on its axis.

Q. When the north pole is tilted towards the sun,

a. the northern hemisphere has summer and the southern hemisphere has winter

B3. The seasons are caused by the  
b. revolution of earth around the sun

a. You are 10 years old today. You will be 11 after

b. the earth completes one revolution around the sun