

Exercises -3

Date _____
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A. Fill in the blanks.

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.
5. In the month of June the north Pole is tilted towards the sun.

B. Write T for true or F for false sentences.

1. The Earth takes 27 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 toward the Sun, The Northern hemisphere has summer. T

4. When the Northern Hemisphere has day, the Southern Hemisphere has night. T

1. We see the Sun rising in the east and setting in the west. This happens because
 - c) the Earth spins on its axis
2. When the North Pole is tilted toward the Sun,
 - a) The Northern hemisphere has summer and the Southern hemisphere has winter
3. The seasons are caused by the revolution of the Earth around the Sun.
 - b) You are 10 years old today. You will be 11 after
 - b) The Earth completes one revolution around the Sun.