

Name _____

Sun, Earth, Moon Trivia

1. What is the tilt of the earth's axis?
 - a. 14°
 - b. 18°
 - c. 23.5°
 - d. 26°

2. How many miles is the earth from the sun?
 - a. 1 million miles
 - b. 17 million miles
 - c. 23 million miles
 - d. 93 million miles

3. How long does it take light to get from the sun to the earth?
 - a. A millisecond
 - b. 5.7 seconds
 - c. 8.3 minutes
 - d. An hour and a half

4. What causes the seasons?
 - a. The tilt of the earth
 - b. The magnetic poles
 - c. Global warming
 - d. Our orbit is not a circle, it's an oval

5. To what does the word "lunar" refer?
 - a. The earth
 - b. The moon
 - c. The sun
 - d. The stars

6. True or False: Half of the moon is lit by the sun its entire orbit.

7. True or False: The same side of the moon is always facing the earth.

Name _____ Answer Key _____

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