

The Sun

1. Heat and light from the Sun are called

- A. the atmosphere.
- B. the stratosphere.
- C. gradation.
- D. radiation.

2. Dark areas on the Sun are

- A. wetter than other areas.
- B. filled with frozen water.
- C. made out of coal.
- D. called sunspots.

3. What is the Sun?

- A. It is a very old planet.
- B. It is a giant moon.
- C. It is an asteroid.
- D. It is a ball of hot gas.

4. Sunlight shining through Earth's atmosphere

- A. melts Earth's surface.
- B. causes the sky to be blue.
- C. reaches Earth's core.
- D. cools the polar ice caps.

5. People from Earth can't visit the Sun because

- A. the Sun is not in our solar system.
- B. there are too many moons in the way.
- C. there is a large black hole near the Sun.
- D. the Sun is too bright and too hot.

6. The photosphere is

- A. the Sun's surface.
- B. the Sun's core.
- C. one of the Sun's rings.
- D. one of the Sun's lakes.

7. The Sun looks as if it is bigger than other stars because

- A. it is the largest star anywhere.
- B. it is two stars joined together.
- C. it is covered with thick clouds.
- D. it is nearer to us than other stars.

8. Most objects in the solar system

- A. have water on them.
- B. were once moons.
- C. are larger than Jupiter.
- D. move around the Sun.

9. The Sun gives _____ to people on Earth.

- A. calcium and nitrogen
- B. heat and light
- C. carbon dioxide
- D. salt water

10. The Sun is the largest object in

- A. the Earth's atmosphere.
- B. our sky at night.
- C. our solar system.
- D. the entire universe.