

Name _____

PRE/POST ASSESSMENT ACTIVITY

1. The Sun is so important to life on Earth. List 2 ways the Sun’s light can be helpful and 2 ways it can be harmful.

Helpful:

a. _____

b. _____

Harmful:

c. _____

d. _____

2. Draw how the Earth revolves around the Sun.



TRUE OR FALSE

3. The Sun gives off radio waves, ultraviolet waves, and x rays. _____

4. Galileo observed the Sun and sunspots through a telescope in the 1600’s. _____

5. Sunspots do not affect life on Earth or in space. _____

6. Sunspots are really magnetic storms on the surface of the Sun. _____

7. The Sun has 3 layers—the core, the chromosphere, and the convection layer. . . _____

8. The Sun is made up mainly of oxygen. _____

9. Sunspots appear on the surface of the Sun in a regular pattern—an 11-year cycle. _____

10. The Sun rotates, or spins on its axis, about every 27 days. _____

11. The Sun is a solid. _____