

Objects in our Solar System

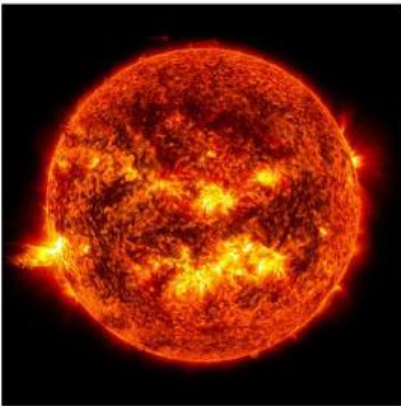
I. Matching



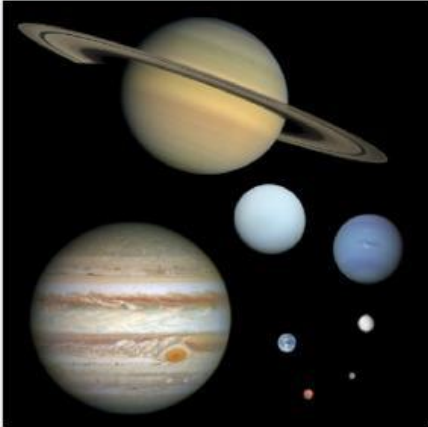
comet



planet



sun



satellite



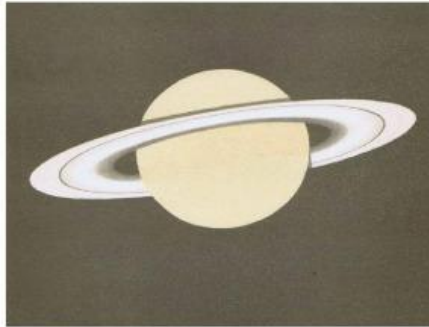
asteroid

II. Choose the correct answer



1. The center of our solar system is the _____.

2. The sun is a ball of _____ and plasma.
3. T or F. The sun does not rotate. _____
4. T or F. The sun is a star. _____
5. What type of star is the sun? _____
6. The sun is in the spiral arm of the Milky Way called the _____.



1. There are eight _____ in our solar system.
2. The path that planets take when traveling is _____ shaped.



3. This is the planet where we live. What is its name? _____
4. What planet takes about 365 days to orbit the sun? _____
5. The _____ away a planet is from the sun, the _____ it takes to complete its orbit.
6. T or F. While the planets are orbiting around the sun they are also rotating. _____
7. On Earth, one day equals _____ hours.



1. The word "comet" comes from the greek word for _____>
2. T or F. A Comet is a star. _____
3. A comet is a chunk of _____, dust, and rock.
4. As a comet gets _____ to the sun, its frozen gasses and dust begin to warm up and thaw out.
5. _____ comet is the most famous comet in the solar system.
6. T or F. Asteroids and comets are both flying rocks? _____
7. T or F. Asteroids are rocks that are farther from Earth than comets. _____
8. _____ are basically broken pieces of unfinished planets left over from the time when the solar system first formed.
9. If a flying space rock enters the Earth's atmosphere, it will start to _____ up.
10. A small body of matter from outer space that enters the Earth's atmosphere and appears as a streak of light is called a _____.
11. A meteor is also called a _____.