

Directions: Read each sentence carefully. Write TRUE if the statement is accurate and FALSE if it is incorrect. For any false statement, rewrite it to make it correct.

1. The group called National Alliance for Space Advancement is in charge of space exploration missions.

2. Uranus appears blue-green because ammonia gas is present in its atmosphere.

3. The organization known as Institute for Astrophysical Understanding is responsible for officially naming celestial objects.

4. The Milky Way is classified as a spiral galaxy and is made up of more than 200 billion stars.

5. A major planet is defined as being larger than a meteoroid but smaller than a planet, and it is not considered a dwarf planet.

6. Venus spins in a clockwise direction on its axis, a motion known as prograde rotation.

7. When Venus is visible in the western sky shortly after sunset, it is referred to as the morning star.

8. Jupiter possesses a thin ring system that is largely formed from dust originating from its moons.

9. Sunlight takes slightly more than one second to travel from the Sun to Earth.

10. Beneath Europa's thick icy surface lies a hidden ocean of liquid water.