Name:_____ **Date:**_____

The Solar System

Find the Answers to the Following Clues:

Venus Neptune Elliptical Mercury Titan Axis Uranus Gravity

Mars Stars Galaxies Universe Astronomer Revolution

Orbit Jupiter Sun

1. The first of the outer planets.
2. Path on which the planets travel.
3. Time taken for a planet to go around the sun.
4. Scientist who studies the stars.
5. Vast area outside of Earth's atmosphere.
6. The universe is made up of these.
7. Ball of burning gases.
8. Planet named after the Roman god of war.
9. Force which holds the solar system together.
10. Planet furthest from the sun.
11. Earth rotates on this once every 24 hours.
12. Saturn's largest moon.
13. The first of the inner planets.
14. Centre of the solar system.
15. Shape of the orbit of planets.

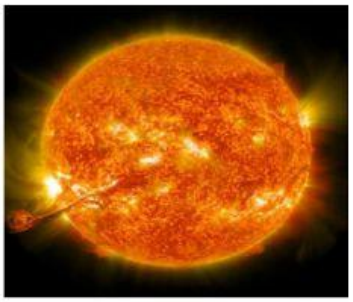
LIVEWORKSHEETS

16. Has a moon called Titania.

17. Sometimes called the morning star.

Match the picture with the correct word.

Lunar **Terrestrial** **Solar**



Use words form those listed above to complete the sentences.

If the planets orbited the Earth instead of the sun, then we would have a _____ system instead of a solar system.

If the moons were the center of the system of planets and other orbiting bodies, then we would have a _____ system instead of a solar system.

LIVEWORKSHEETS