Earth, Sun, and Moon Crossword



<u>Across</u>

1. bright or shining, especially in the dark

5. second planet from the sun

6. a curve on a plane that surrounds two focal points

7. a luminous sphere of plasma held together by its own gravity

9. seventh planet from the sun

13. forth planet from the sun

15. the angle between an object's rotational axis and its orbital axis

16. Earth's only natural satellite

17. planet closest to the sun

18. third planet from the sun, the planet we live on

19. a small rocky or metallic body travelling through space

21. when the Moon passes directly

behind the Earth into its umbra **23.** when the Moon passes between

the Sun and Earth

24. fifth planet from the sun

25. have a progressively larger part of its visible surface illuminated

<u>Down</u>

2. the gravitationally bound system comprising the Sun and the objects that orbit it

3. a straight-line configuration of three celestial bodies in a gravitational system

4. the shape of the illuminated portion of the Moon as seen by an observer on Earth

8. an icy small Solar System body10. have a progressively smaller part of its visible surface illuminated11. minor planets, especially those of

the inner Solar System

12. all of time and space and its contents

14. eighth planet from the sun

20. sixth planet from the sun

22. the star at the center of the Solar System and is by far the most important source of energy for life on Earth