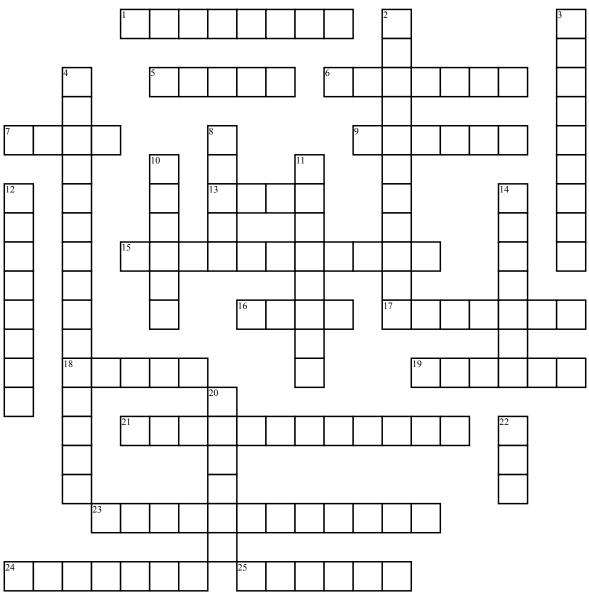
## Earth, Sun, and Moon Crossword



## Across

**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 sun25. 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 body
10. have a progressively smaller part of its visible surface illuminated
11. 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