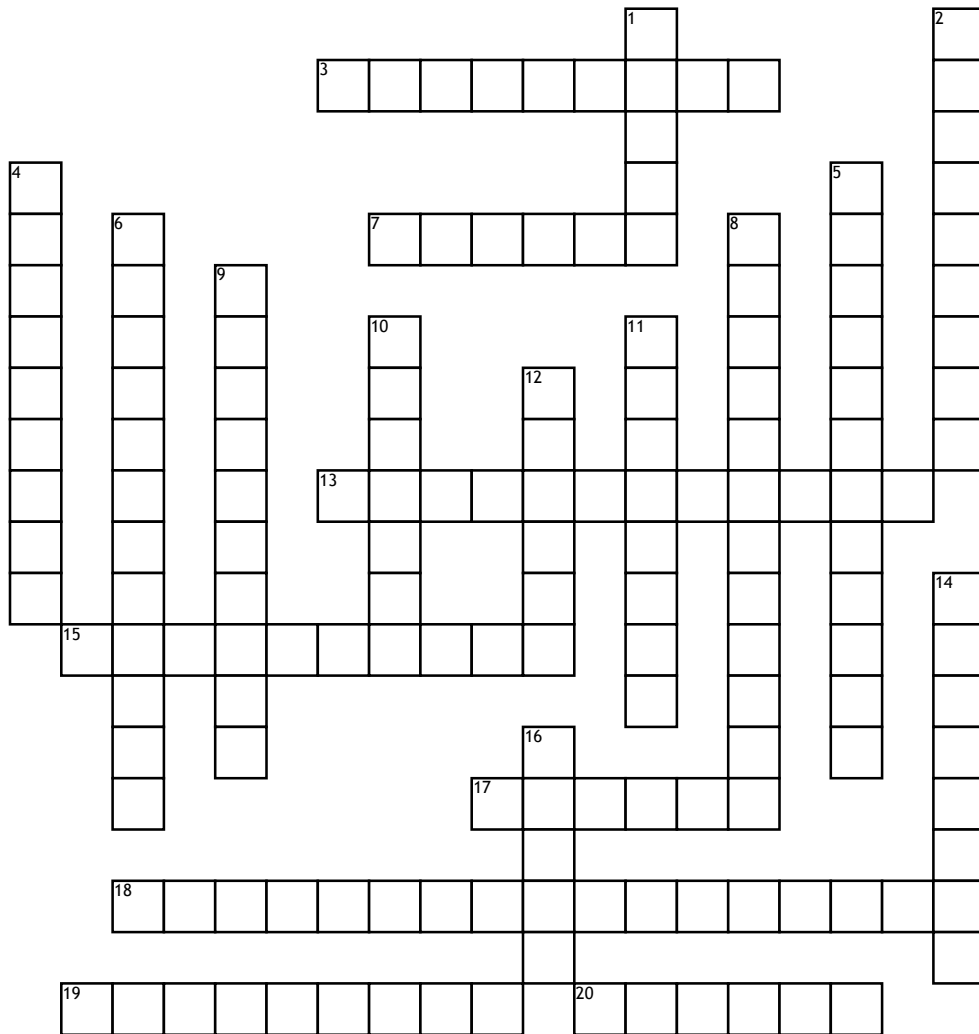


Name: _____

Date: _____

Astronomy



Across

3. an extended shell of icy objects that exist in the outermost reaches of the solar system
 7. a celestial body moving in an elliptical orbit around a star.
 13. The planets Mercury, Venus, Earth, and Mars make up a planet called
 15. a system of two stars in which one star revolves around the other
 17. a system of millions or billions of stars
 18. rocky planet is a planet that is composed primarily of silicate rocks or metals.
 19. a small body moving in the solar system that would become a meteor if it entered the earth's atmosphere
 20. the moon at any time after new moon and before full moon

Down

1. a celestial object consisting of a nucleus of ice and dust
 2. the continuous flow of charged particles from the sun which permeates the solar system.
 4. a small rocky body orbiting the sun
 5. a small body moving in the solar system that would become a meteor if it entered the earth's atmosphere
 6. an eclipse in which the moon appears darkened as it passes into the earth's shadow.
 8. an explanation for the formation of solar systems
 9. a very large star that is even brighter than a giant, often despite being relatively cool.

10. a natural electrical phenomenon characterized by the appearance of streamers of reddish or greenish light in the sky
 11. A leap year is a calendar year containing one additional day
 12. a large, bowl-shaped cavity in the ground or on the surface of a planet or the moon
 14. a spot or patch appearing from time to time on the sun's surface
 16. are large, dark, basaltic plains on Earth's Moon

Word Bank

Heliocentric	Comet	Planet	Sun Spots	Maria
Jovian Planet	Lunar Eclipse	Meteoroid	Binary Star	Leap Year
Super Giant	Crater	Nebula Theory	Waxing	Terrestrial Planet
Oort Cloud	Auroras	Solar Wind	Galaxy	Asteroids