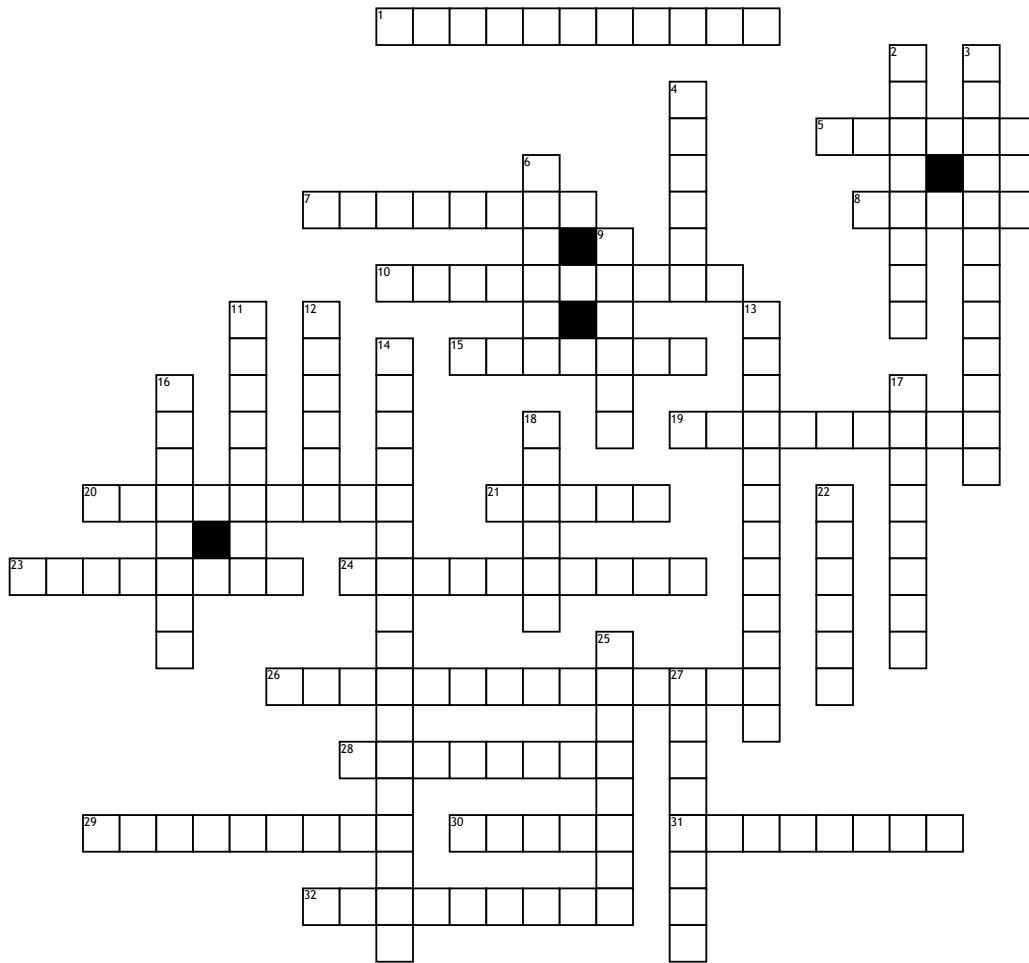


Name: _____ Date: _____ Period: _____

Space Crossword



Across

1. Home for sun, planets and celestial objects
5. Decrease in visible illuminated area of the surface of the moon
7. A group of planets and stars that the earth belongs too
8. A shadow where light source is completely blocked(the observer)
10. Unit of distance used for objects outside our solar system
15. Planet closest to the sun
19. Found at the center of galaxies
20. Large planets that contain 10 times the mass of the earth also known as outer planets
21. Curved path for celestial objects
23. Earth is mostly _____ gas?

24. Bright streams of plasma extend from the photosphere into the corona
 26. Only happens with stars that have a hydrogen fusion core
 28. How bright a star is from a average distance
 29. When it hits the earth and causes an impact crater
 30. A dwarf planet that usually orbits past the orbit of Neptune
 31. Complete turn on it's axis
 32. Small rock or particle of debris in our solar system
- Down**
2. The partially shaded outer part of a shadow
 3. What is a system with two stars called?
 4. Burning our atmosphere
 6. Mass is the amount of _____?
 9. Known as "the birthplace of stars"

11. Water does not exist in its liquid state past this boundary in the solar system
12. What planet has over 33 moons • 1000 plus rings made of ice and rock chunk
13. When the moon passes between the sun and earth and the moon fully or partially blocks the sun
14. What are objects called that you see in the sky?
16. Dark areas on the surface, this area is cooler than the surrounding area
17. Two times of the year, either summer or winter when the sun reaches its highest or lowest point in the sky
18. Glowing crown like structure
22. Increase of visible illuminated area of the surface of the moon
25. Small celestial body made from rock and metal, may contain water
27. How bright a star is from the earth

Word Bank

Sunspots	Corona	Nitrogen	Solar system	Black Hole	Solstice
Umbra	Solar eclipse	Mercury	Orbit	Meteor	Waning
Pluto	Milky Way	Matter	Rotation	Snow line	Meteoroid
Light years	Binary System	Waxing	Asteroid	Exploding Stars	Meteorite
Absolute	Apparent	Penumbra	Celestial Objects	Nebula	Prominence
Gas Giants	Saturn				