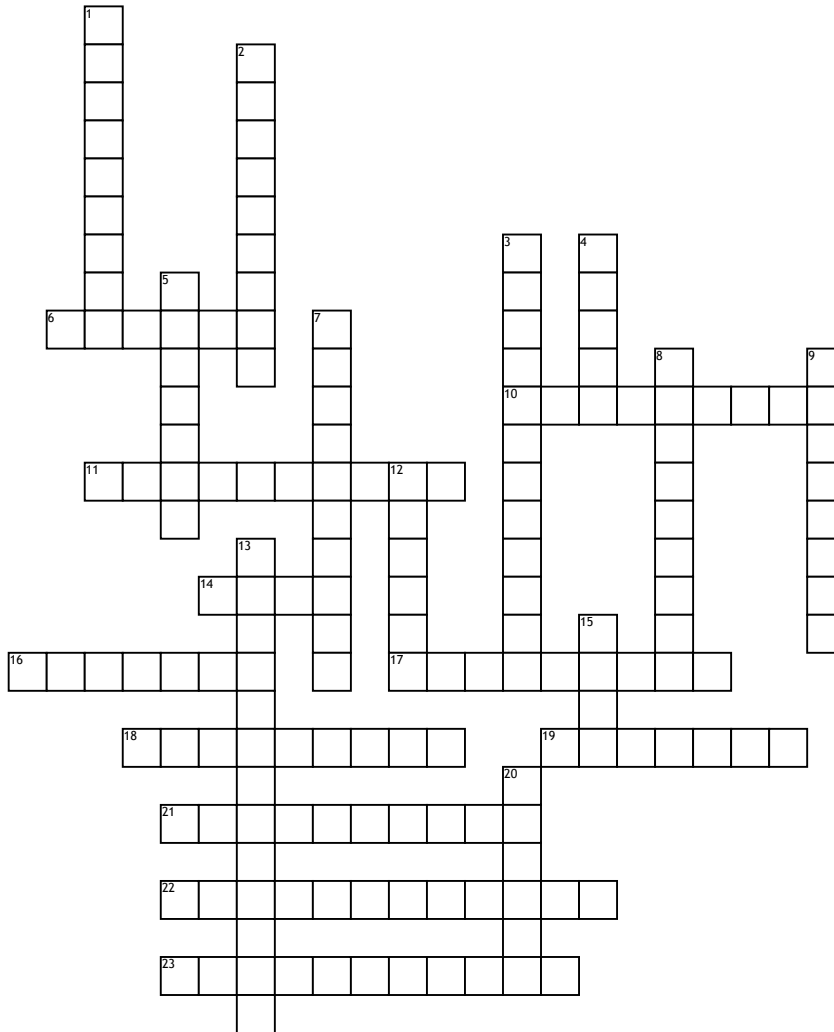


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Astronomy



## Across

6. A large cloud of gas and dust in space  
 10. An asteroid that passes through earth atmosphere and hits earth's surface  
 11. A huge reddish loop erupting from the sun's surface  
 14. The fuzzy outer layer of a comet  
 16. The solid inner core of a comet  
 17. Rocky objects revolving the sun to numerous and small to be called planets  
 18. The brilliant explosion of a dying star

19. The small dense remains of a high mass star after a super nova  
 21. An eruption of gas from the sun's surface when two sunspots collide  
 22. The region between the orbits of Mars and Jupiter  
 23. A star's outer shell from which light is radiated

## Down

1. A force so strong not even light can escape  
 2. A contracting cloud of gas and dust  
 3. The second of the three main layers in the Sun's atmosphere

4. A loose collection of rock, ice, and dust  
 5. A dark area of gas on the sun's surface  
 7. A blue/white hot core of a star  
 8. A stream of electrically charged particles from the sun's corona  
 9. A chunk of rock or ice in space  
 12. An aura of plasma that surrounds the Sun  
 13. An imaginary pattern of stars in the sky  
 15. The central region of the sun  
 20. A streak of light in the sky produced by the burning of a meteoroid in earth's atmosphere

## Word Bank

meteorite	Supernova	prominence	Sunspot	Asteroids	Neutron
Coma	constellation	White Dwarf	Black Hole	solar flare	Photosphere
Comet	meteor	Solarwind	Nucleus	Protostar	NEbula
Asteroid belt	Meteoroid	Core	Chromosphere	Corona	