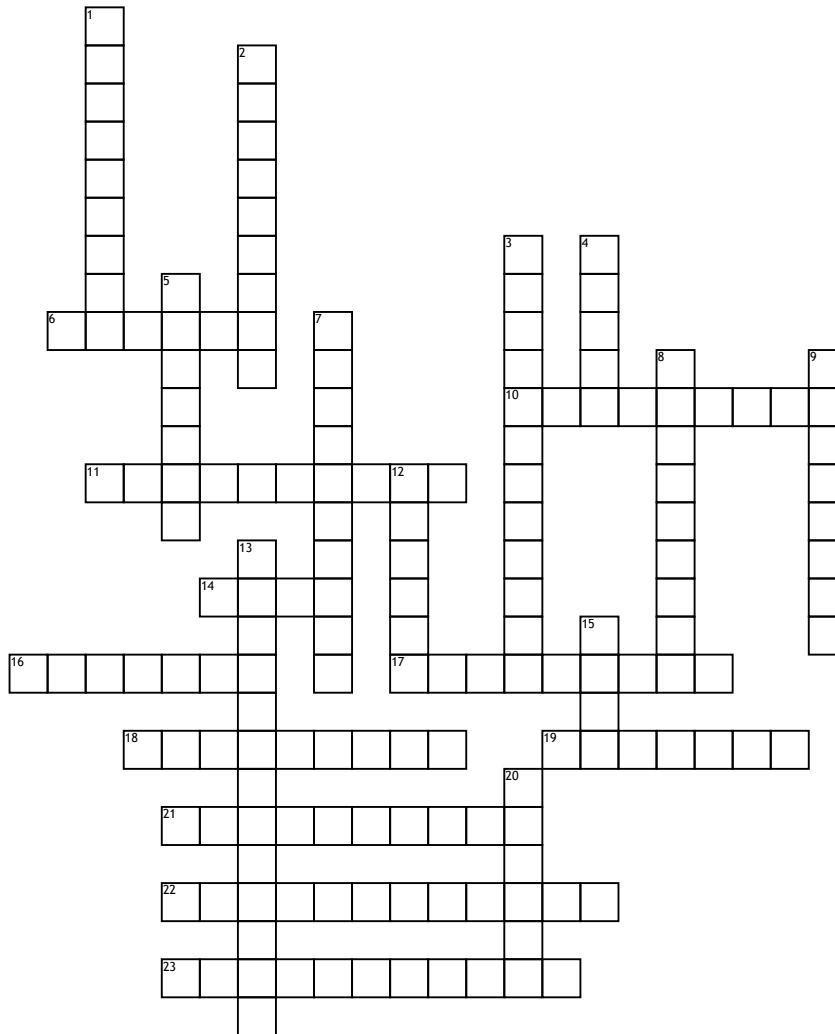


Name: \_\_\_\_\_

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

# Astronomy



## Across

6. A large cloud of gas and dust in space  
 10. An asteroid that passes through earth atmosphere and hits earths surface  
 11. A huge reddish loop erupting from the suns 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 explotion 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 suns surface when two sunspots collide  
 22. The region between the orbits of mars and jupiter  
 23. A stars outer shell from which light is radiated

## Down

1. A force so strong not even light can escape  
 2. A contractng 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 suns surface  
 7. A blue/white hot core of a star  
 8. A stream of elecriclally charged particles from the suns 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 meteroid in earth atmosphere

## Word Bank

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