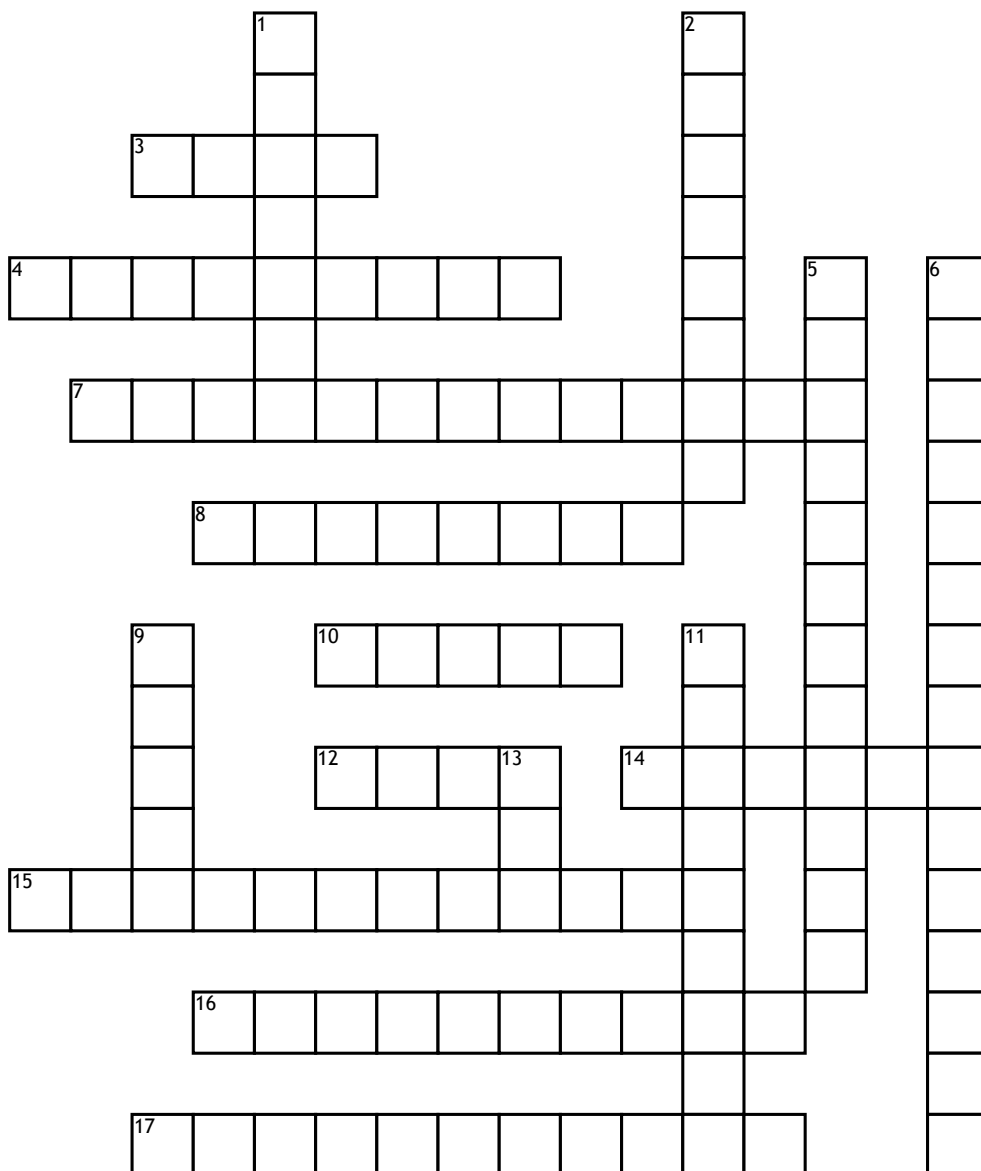


Name: \_\_\_\_\_

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

# Astronomy Crossword



## Across

3. an object in space that produces its own heat and light  
 4. the study of stars, planets, and space  
 7. a group of stars that seems to form a picture or design in the sky  
 8. the spinning of a planet or moon on its axis  
 10. a mountain size chunk of ice and dust that orbits the sun  
 12. the imaginary line around which Earth rotates

14. a large object that orbits a star

15. planet whose orbit lies outside the asteroid belt (Jupiter, Saturn, Uranus, or Neptune)

16. one complete trip of a planet around the sun

17. the sun and all the objects that move around it

## Down

1. a dark shape that appears on a surface when someone or something moves between the surface and a source of light

2. a large space rock that orbits the sun

5. a planet whose orbit lies within the asteroid belt (Mercury, Venus, Earth, or Mars)

6. the regular changes in the way the moon looks from Earth

9. the path of one object in space around another object

11. a tool for observing distant objects

13. an average size star at the center of our solar system