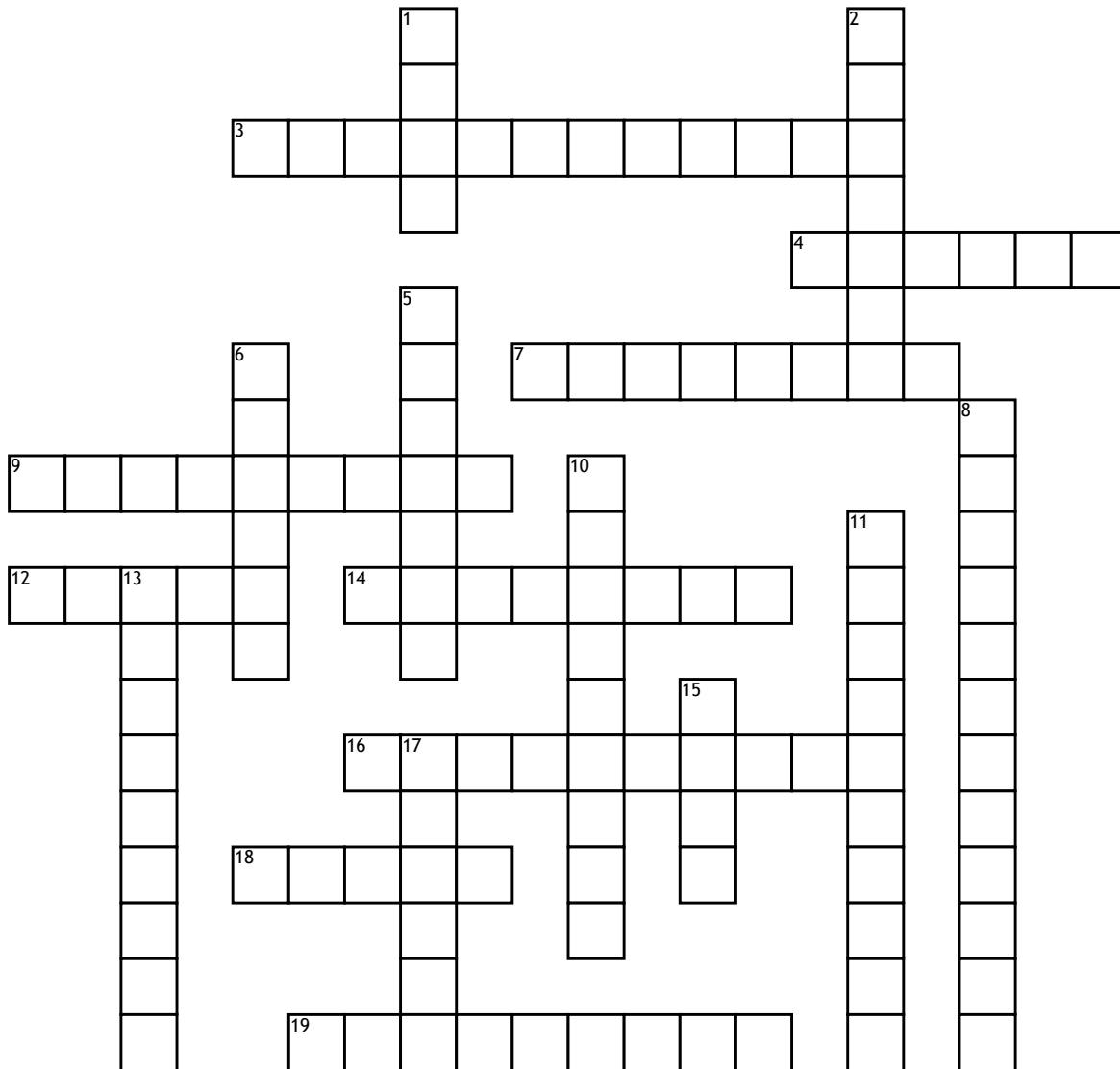


Name: _____

Astronomy



Across

- 3. is a type of eclipse that occurs when the Moon passes between the Sun and Earth
- 4. a circular movement of an object around a center of rotation.
- 7. a tide just after the first or third quarters of the moon
- 9. metallic body in outer space
- 12. gravitationally curved trajectory of an object
- 14. occurs twice each year

- 16. a tide just after a new or full moon

- 18. 365 days

- 19. an artificial object

Down

- 1. 24 hours

- 2. minor planets

- 5. commonly regarded as the moment in which the plane of Earth's equator passes through the center of the Sun's disk

- 6. 4 weeks

- 8. occurs when the Moon passes directly behind the Earth into its umbra.

- 10. natural science that studies celestial objects and phenomena

- 11. WW.

- summer, winter, autumn, spring

- 13. a region of spacetime exhibiting

- 15. a luminous sphere of plasma

- 17. astronomical body orbiting a star