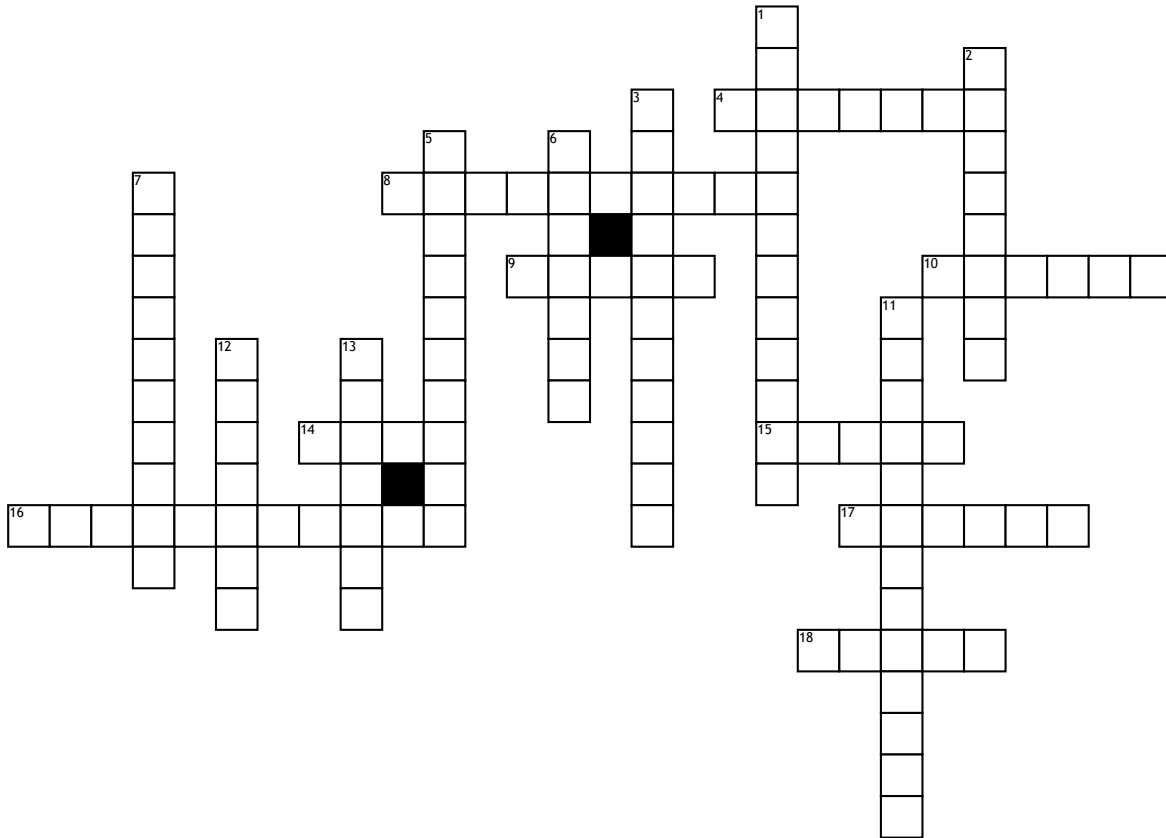


# Unit 1 Space



## Across

4. Composition of outer planets whose atmosphere is made up of gas  
 8. An unmanned spacecraft designed to explore the solar system and transmit data back to Earth  
 9. A vehicle for exploring the surface of an extraterrestrial body  
 10. To spin on an axis  
 14. National Aeronautics and Space Administration the American governmental agency dedicated to space exploration

15. The path of an object around a point in space  
 16. The region between the inner and outer planets where most asteroids orbit the sun  
 17. An object that enters the atmosphere and burns up  
 18. A celestial body of ice, dust, and rock that orbits the sun

## Down

1. A large artificial satellite used as a long term base for manned operations in space  
 2. Rock or metallic masses orbiting the sun  
 3. Relating to the land  
 5. A vehicle or device designed for travel or operation outside of Earth's atmosphere  
 6. To move around an object along a circular path  
 7. The whole mass of air surrounding a planet  
 11. The four largest and brightest moons of Jupiter  
 12. The force that causes object to attract to on another and keeps us from floating into space  
 13. Any large celestial body that revolves around the sun