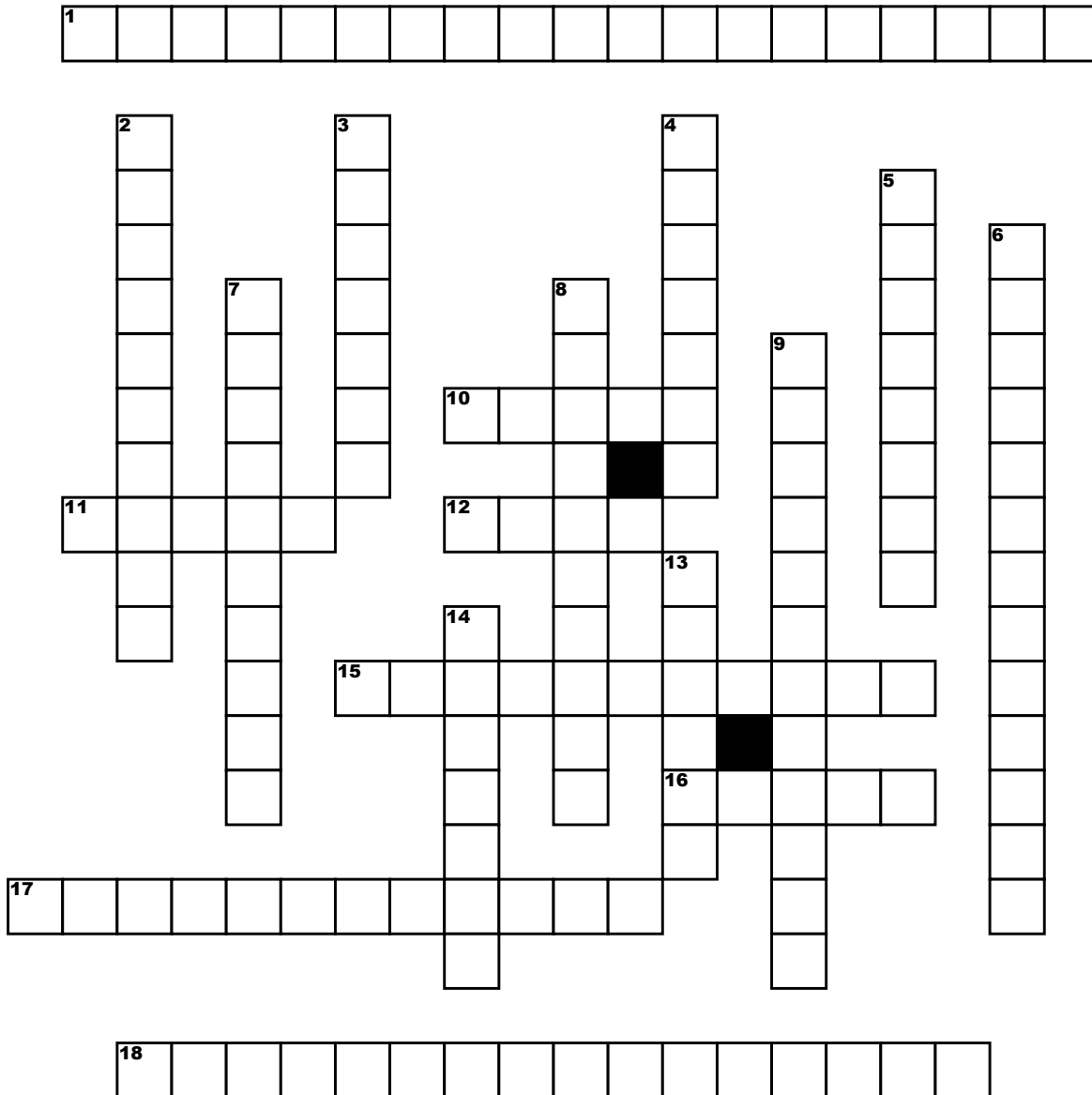


Name: _____

Date: _____

Science vocabulary



Across

1. to move around another object along a circular path

10. A celestial body of ice, dust, and rock with an elongated and elliptical orbit

11. A vehicle for exploring the surface of an extraterrestrial body (such as the Moon and Mars)

12. National Aeronautics and Space Administration; the American governmental agency dedicated to space exploration

15. relating to the land

16. The path of an object around a point in space

17. a large artificial satellite used as a long-term base for manned operations in space.

18. To spin on an axis; the spinning of Earth on its axis that causes day and night to occur

Down

2. An unmanned spacecraft designed to explore the solar system and transmit data back to Earth

3. Composition of outer planets whose atmosphere is made of gases

4. Any of the large celestial bodies that revolve around the Sun in the solar system

5. A Large and small rocks or metallic masses orbiting the Sun made up of materials similar to those that formed the planets

6. The four largest and brightest moons of Jupiter, which were discovered by Galileo Galilei: Ganymede, Io, Callisto, and Europa

7. A vehicle or device designed for travel or operation outside Earth's atmosphere

8. the whole mass of air surrounding a planet

9. The region between the inner and outer planets where most asteroids orbit around the Sun

13. a small object that enters Earth's atmosphere from space and burns due to friction, emitting light

14. the force that causes objects with mass to attract one another