

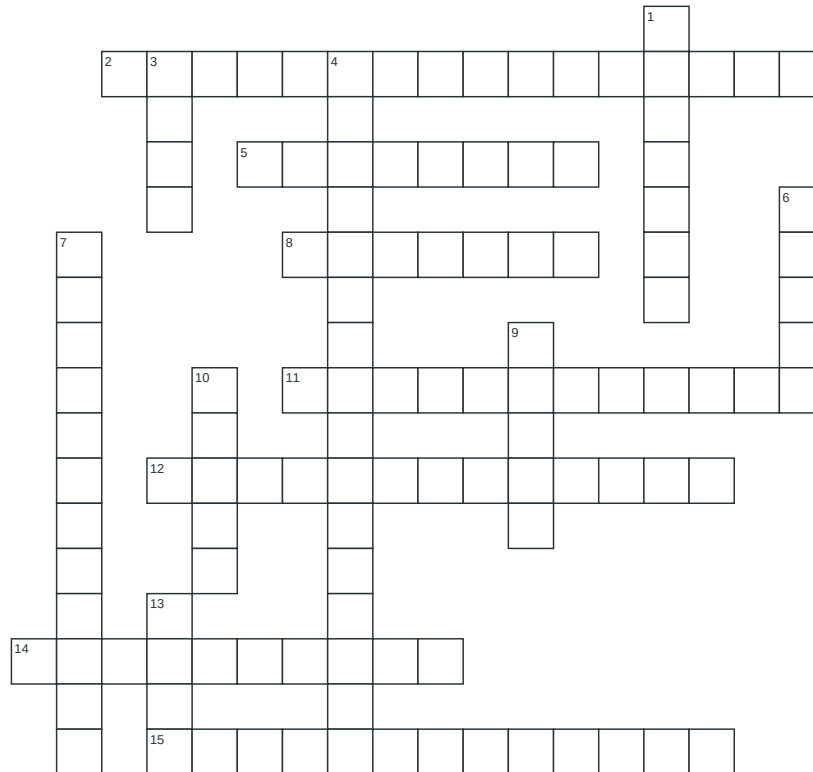
Solar System Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.

**ACROSS**

2. Distance unit based approximately on the average distance between Earth and the Sun.
5. Spin of an object around its axis.
8. Force that keeps planets in their orbits around the Sun
11. Region of many small rocky bodies located mainly between Mars and Jupiter.
12. Time an orbiting object takes to complete one orbit.
14. Orbital motion of one object around another.
15. Process in which light atomic nuclei combine and release energy in stars.

DOWN

1. Planet that is largest in the solar system

DOWN (continued)

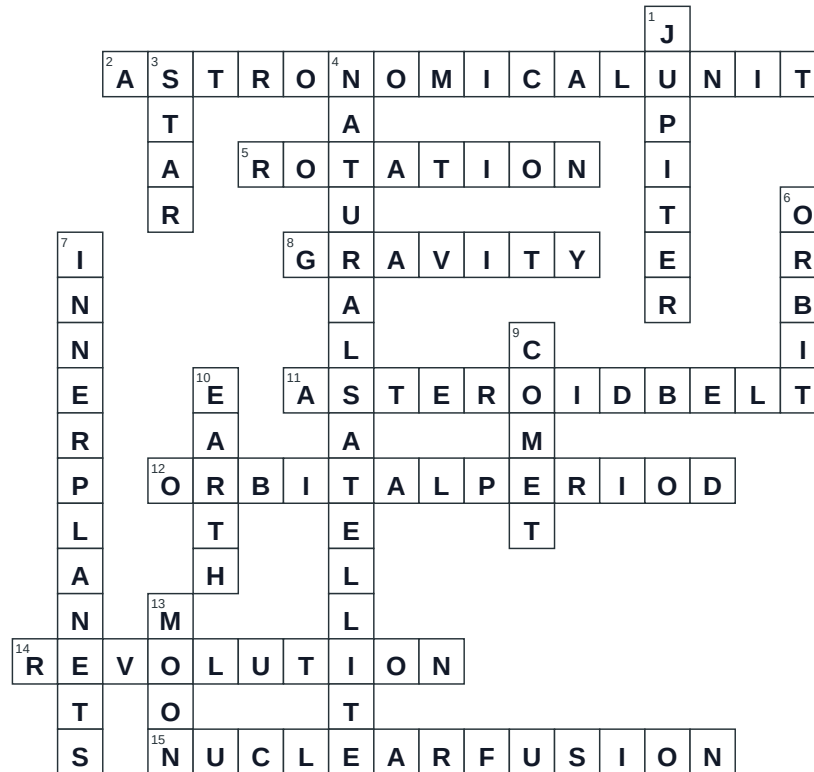
3. Type of object is the Sun
4. Naturally occurring object that orbits a planet or other larger body.
6. Path of an object as it moves around another object under gravity.
7. Four rocky planets closest to the Sun: Mercury, Venus, Earth, and Mars
9. Small solar-system body containing ice, dust, and rock that can form a tail near the Sun.
10. During a lunar eclipse, which object lies between the Sun and the Moon
13. During a solar eclipse, which object lies between Earth and the Sun

Solar System Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

- 2. Astronomical unit
- 5. Rotation
- 8. Gravity
- 11. Asteroid belt
- 12. Orbital period
- 14. Revolution
- 15. Nuclear fusion

DOWN

- 1. Jupiter
- 3. Star
- 4. Natural satellite
- 6. Orbit
- 7. Inner Planets
- 9. Comet
- 10. Earth
- 13. Moon