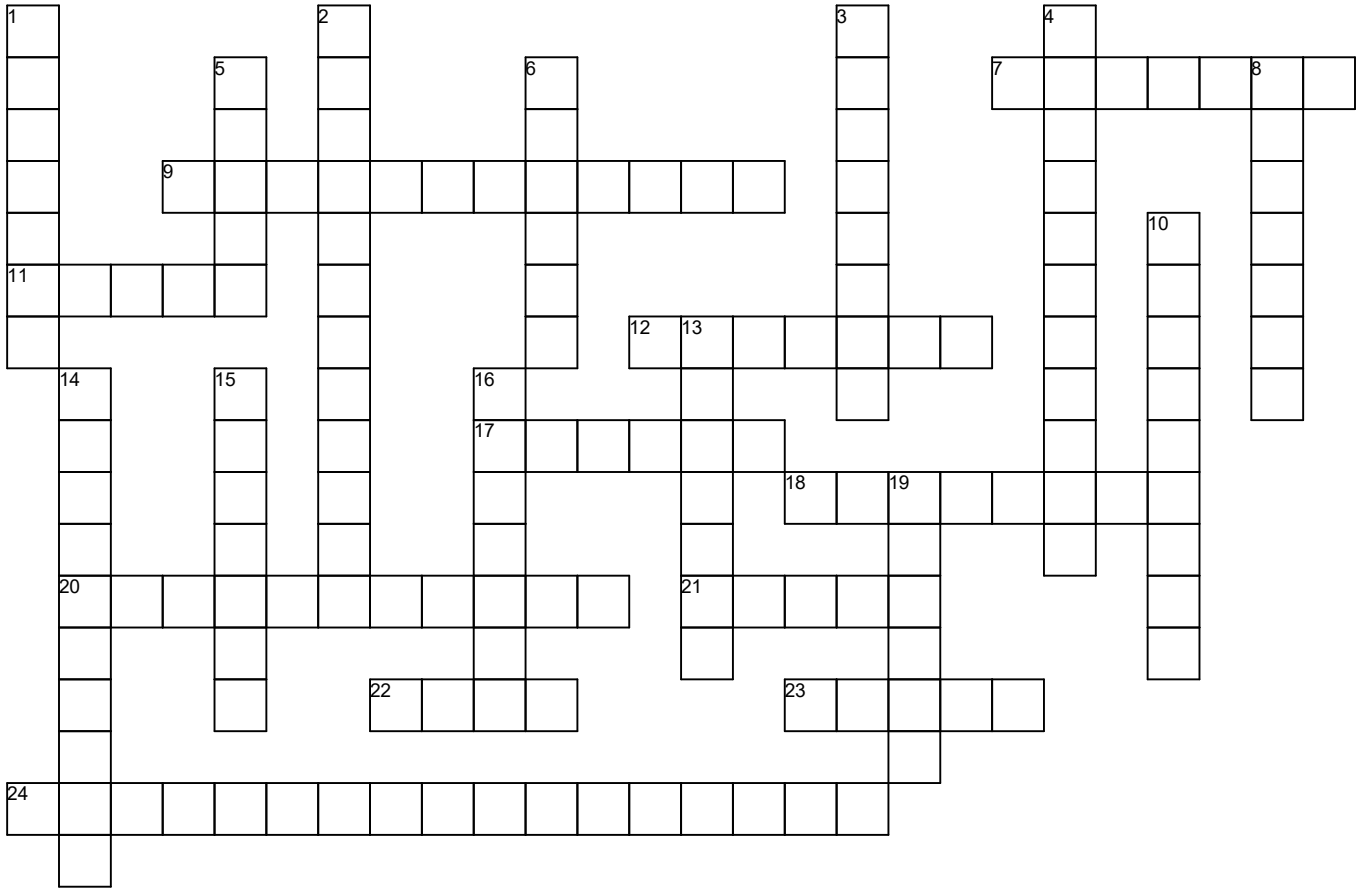


Planets Crossword Puzzle

1. Using the Across and Down clues, write the correct answer in the numbered grid below.



ACROSS

7. A gas found in the atmosphere of some outer planets.
9. A collective term for Mercury, Venus, Earth, and Mars.
11. Flat, disk-like structures around some planets.
12. The study of a planet's physical structure and history.
17. A planet that rotates on its side, giving it a unique appearance.
18. A planet primarily composed of hydrogen and helium.
20. The Sun and all the celestial objects that orbit it.
21. The path a planet follows as it revolves around the Sun.
22. Often called the "Red Planet" due to its reddish appearance.
23. The only known planet to support life.
24. The force that keeps planets in orbit around the Sun.

DOWN

1. The closest planet to the Sun.
2. A collective term for Jupiter, Saturn, Uranus, and Neptune.
3. The spinning of a planet on its axis.
4. Planets that are similar in composition to Earth.
5. Known as Earth's "sister planet" due to its similar size.
6. A bowl-shaped depression on a planetary surface.
8. The farthest planet from the Sun in our solar system.
10. Pertaining to objects in space, such as planets and stars.
13. An imaginary line that divides a planet into northern and southern hemispheres.
14. The layer of gases surrounding a planet.
15. Frozen regions at the poles of certain planets.
16. The largest planet in our solar system.
19. Known for its stunning ring system.

celestial

inner planets

equator

gravitational pull

geology

Neptune

crater

rotation

rings

terrestrial

orbit

Venus

Mars

solar system

atmosphere

gas giant

outer planets

Mercury

Uranus

Jupiter

methane

Earth

ice caps

Saturn