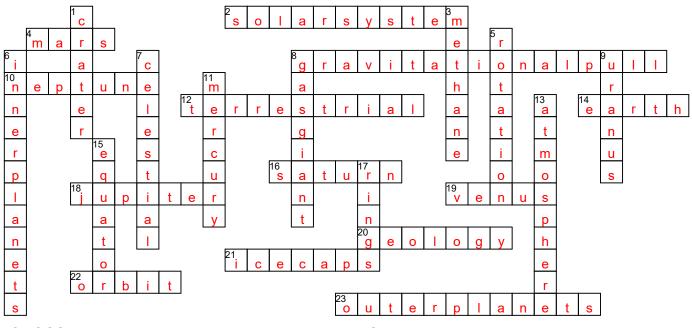
## 8 Planets Crossword Puzzle

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



## ACROSS

- 2. The Sun and all the celestial objects that orbit it.
- 4. Often called the "Red Planet" due to its reddish appearance.
- 8. The force that keeps planets in orbit around the Sun.
- 10. The farthest planet from the Sun in our solar system.
- 12. Planets that are similar in composition to Earth.
- 14. The only known planet to support life.
- 16. Known for its stunning ring system.
- 18. The largest planet in our solar system.
- 19. Known as Earth's "sister planet" due to its similar size.
- 20. The study of a planet's physical structure and history.
- 21. Frozen regions at the poles of certain planets.
- 22. The path a planet follows as it revolves around the Sun.
- 23. A collective term for Jupiter, Saturn, Uranus, and Neptune.

## DOWN

- 1. A bowl-shaped depression on a planetary surface.
- 3. A gas found in the atmosphere of some outer planets.
- 5. The spinning of a planet on its axis.
- 6. A collective term for Mercury, Venus, Earth, and Mars.
- 7. Clue: Pertaining to objects in space, such as planets and stars.
- 8. A planet primarily composed of hydrogen and helium.
- 9. A planet that rotates on its side, giving it a unique appearance.
- 11. The closest planet to the Sun.
- 13. The layer of gases surrounding a planet.
- 15. An imaginary line that divides a planet into northern and southern hemispheres.
- 17. Flat, disk-like structures around some planets.