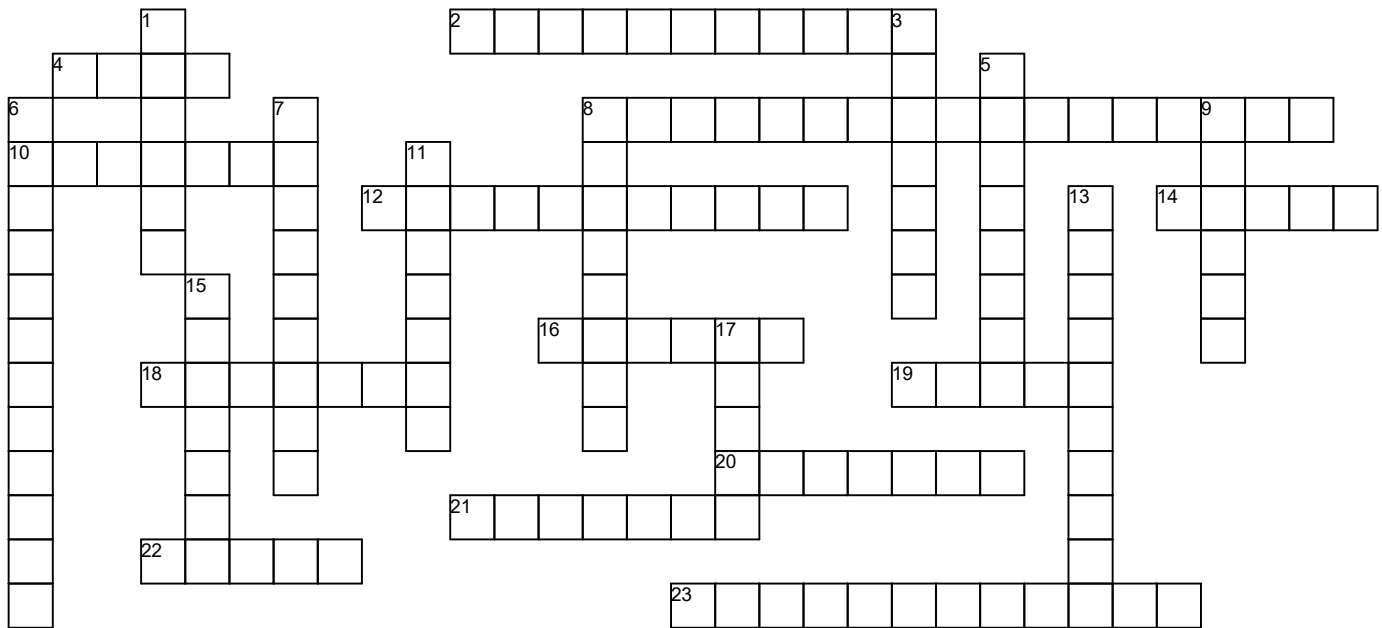


8 Planets Crossword Puzzle

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.

orbit	rotation	outer planets	Uranus
ice caps	equator	Jupiter	rings
geology	Saturn	terrestrial	crater
gravitational pull	methane	Venus	Earth
inner planets	Mercury	Mars	Neptune
celestial	solar system	gas giant	atmosphere