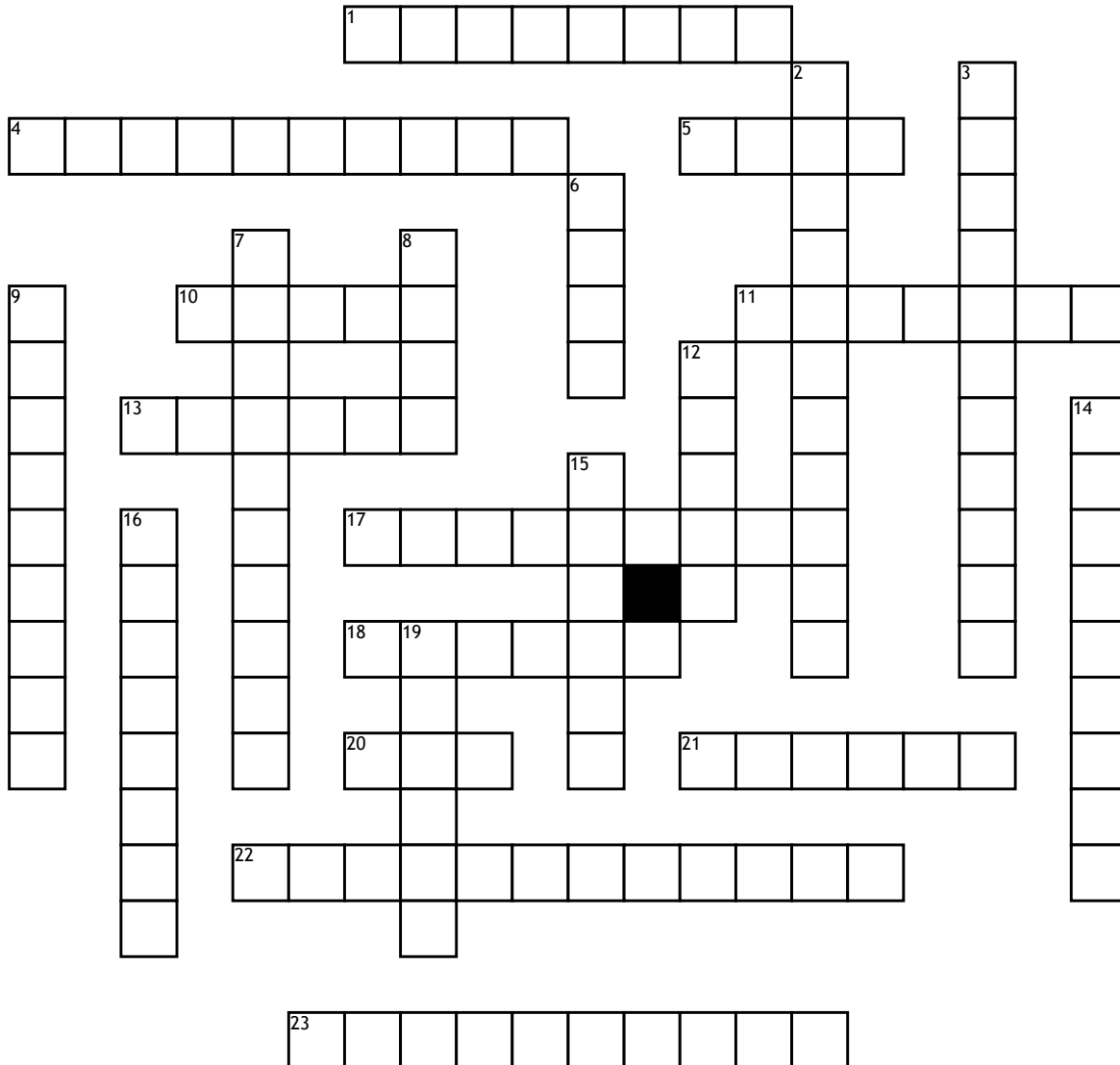


# Our Solar System



## Across

1. What is a rocky or metal object that orbits the sun and is not a planet?
4. What are gases that surround a planet?
5. What is any planets natural satellite?
10. What is a small object made mainly of ice and dust orbiting the sun?
11. What is the force that an object has to pull things toward it?
13. What are bowl shaped dents in the surface of Earth, other planets, or moons?
17. Who is a person who uses scientific processes and is involved in the study of science?
18. What is a round object shaped like a ball?

20. What is a substance that is neither a liquid or a solid?
21. To spin or turn in a circle on the axis.
22. What is the largest area between Mars and Jupiter where most asteroids are found?
23. What are unmanned spacecrafts that are built to travel far into space to explore the planets and stars?

## Down

2. What are a star and the group of planets and other objects that orbit the star?
3. What are loops of gas that rise from the surface of the sun?
6. What is a real or imaginary line through the center of a spinning object?

7. The powerful storm of gasses on the suns surface that produce a large amount of energy.
8. What is a huge ball of gas in space that produces a massive amount of light and energy?
9. What is a rocky object orbiting the sun that is smaller than an asteroid?
12. What is a curved path in which an object in space moves around another object?
14. What is a device that uses lenses or mirrors to create a larger image of a faraway image?
15. What is the amount of power?
16. What are dark areas on the surface of the sun?
19. What is a large sphere shaped object in space that orbits the sun?