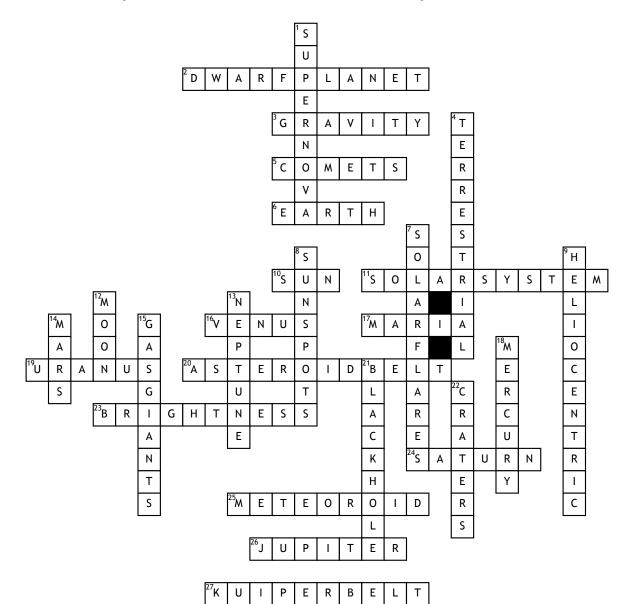
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Solar System Vocabulary Crossword



Across

- **2.** An object that orbits the sun and has enough gravity to e spherical, but has not cleared the area of its orbit.
- **3.** The force that attracts all objects toward each other.
- **5.** Loose collections of ice, dust, and small rocks that orbit the sun.
- **6.** The only planet in our solar system to
- **10.** The star located at the center of our solar system.
- **11.** Consists of the sun, the planets, their moons, and a variety of smaller objects.
- 16. Earth's "twin".
- **17.** Dark, flat areas on the moon, formed from lava flows that occurred billions of years ago.
- **19.** The planet tilted on its axis, likely due to an ancient collision.

- **20.** A region of the solar system between Mars and Jupiter made up of small objects in space.
- **23.** Characteristics used to classify stars include color, temperature, size, composition, and _____.
- **24.** Has at least 62 moons, icy rocks, and dust that make up a large ring that circles the planet.
- **25.** Chunks of rock or dust from space that collide with the moon.
- 26. The largest planet in our solar system.
- **27.** Beyond Neptune's orbit and composed of thousands of rock particles, ice, dust, and dwarf planets.

<u>Down</u>

- 1. When a supergiant star runs out of fuel, it can explode and form a what?
- **4.** Another name for the inner planets that have rocky surfaces.

- **7.** Gas eruptions into space from the surface of the Sun.
- **8.** Areas of gas on the sun's surface that are cooler than the gases around them.
- 9. The correct model of the solar system.
- 12. A dry and airless rock that orbits the Earth and reflects light from the sun.
- 13. Farthest planet from the sun and known for its bright blue color.
- 14. Called the "red planet".
- **15.** The nickname given to the outer planets that do not have a solid surface.
- **18.** Closest planet to the Sun.
- **21.** An object with gravity so strong that nothing, not even light, can escape it.
- 22. Large round pits on the moon.