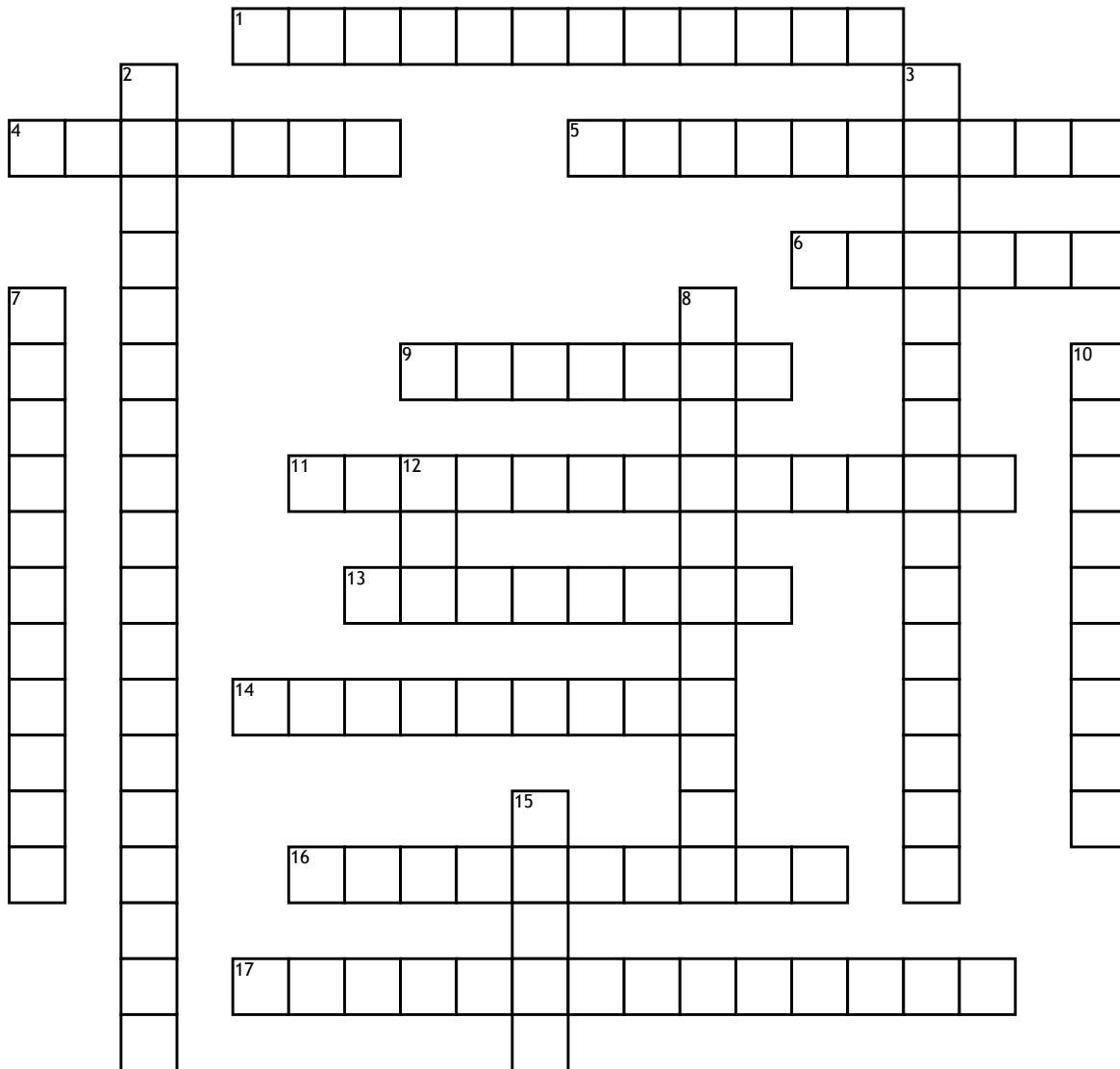


The Solar System



Across

- The circumstellar disc in the Solar System located roughly between the orbits of the planets Mars and Jupiter.
- the outside part or uppermost layer of something
- A layer of gases surrounding a planet or other material body, that is held in place by the gravity of that body.
- the rarefied gaseous envelope of the sun and other stars
- a spot or patch appearing from time to time on the sun's surface, appearing dark by contrast with its surroundings.

- A gas giant is a large planet composed mostly of gases, such as hydrogen and helium, with a relatively small rocky core.
- all of time and space and its contents
- a type of hypothetical exoplanet with an icy surface of volatiles such as water, ammonia, and methane
- The solar wind is a stream of energized, charged particles, primarily electrons and protons, flowing outward from the Sun, through the solar system at speeds as high as 900 km/s and at a temperature of 1 million degrees (Celsius).
- able to be used without being completely used up or destroyed

Down

- a force that attracts any objects with mass
- a feature or quality belonging typically to a person, place, or thing and serving to identify it
- This consists of an average star we call the Sun, the planets Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, and Pluto
- What the Earth's atmosphere is composed of.
- suitable or good enough to live in
- the star at the center of the solar system
- the gravitationally curved path of an object about a point in space