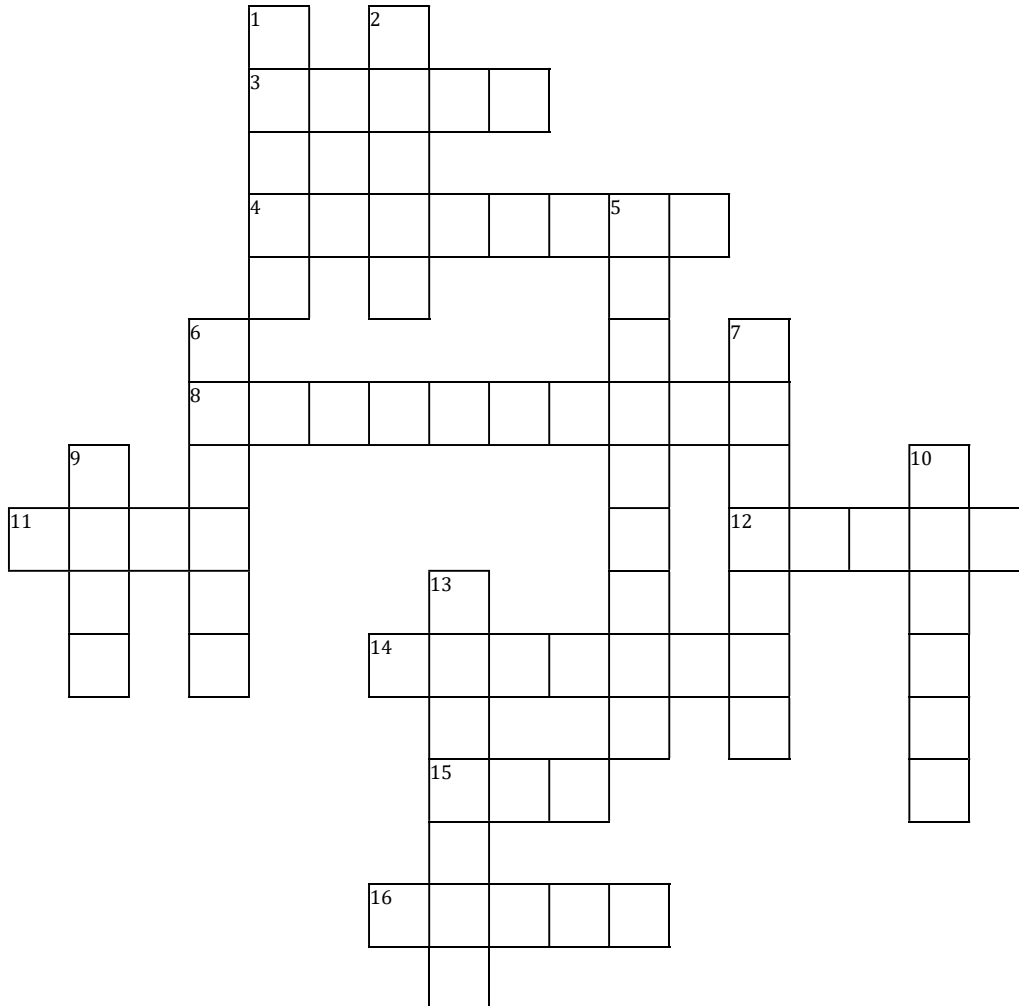




## Solar System



### Across

3. the fifth largest planet in the Solar System and third from the Sun.
4. everything that exists including the stars, planets, matter, energy and time.
8. envelope of gases that surround a planet.
11. area of gases and dust that form around a comet as it passes by the Sun.
12. a relatively small solar system body that orbits the sun.
14. the largest planet in our solar system.
15. star and the biggest object in the Solar System.
16. any other planet.

### Down

1. the second closest planet to the Sun.
2. the path a celestial object takes around a star or planet.
5. natural or artificial object that is in orbit around a planet.
6. system consisting of a large number of stars bound together by gravity.
7. the closest planet to the Sun in the Solar System.
9. natural satellite which orbits the Earth.
10. large cloud of dust in space. The dust in nebulae often forms stars and planets.

**13.** dark area on the Sun caused by cooling from electromagnetic activity within the Sun.