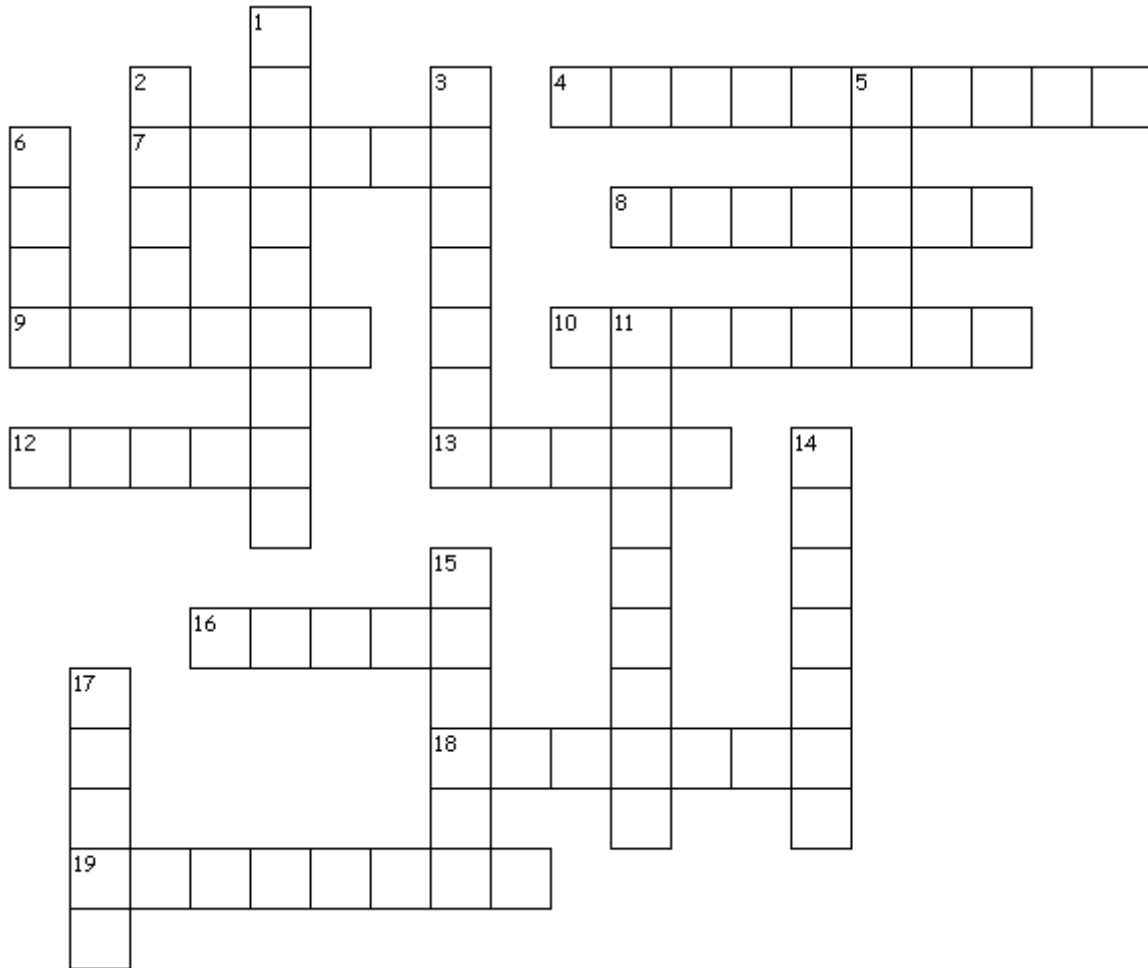


# Solar System Fun

Complete the puzzle.



## Across

4. all the gases which surround a star or a planet.
7. to turn around a center point.
8. the smallest planet in our solar system.
9. this planet is surrounded by over 1000 rings made of ice and dust.
10. a rocky space object of varying size.
12. a big ball of dirty ice and snow in outer space.
13. the third closest planet to the Sun.
16. having to do with the Sun.
18. this planet has a moon called Triton.
19. the huge space which contains all of the matter and energy in existence.

## Down

1. a piece of stone or metal from space that falls to Earth's surface.
2. the path followed by an object in space as it goes around another object.
3. to move in an orbit or circle around something.
5. once considered a planet, but demoted to a dwarf planet.
6. iron in the soil gives this planet its red color.
11. an object that moves around a larger object.
14. this planet is so large that all of the other planets could fit inside it.
15. this planet tilts over so far on its axis that it rotates on its side.
17. this planet is sometimes called *the evening star* and is the closest planet to Earth.