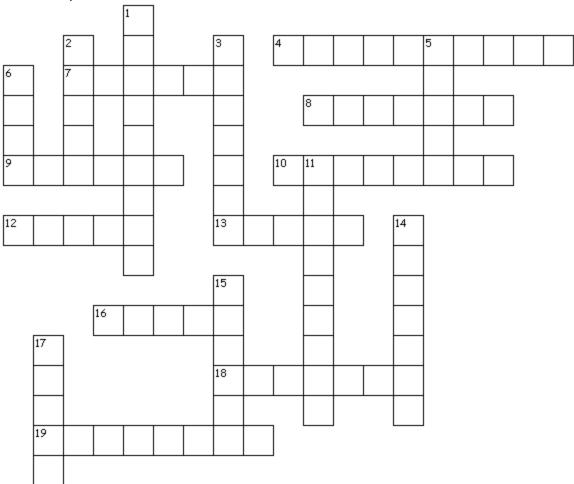
Solar System Fun

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.