



## Blast Off!

Complete the puzzle with words related to the solar system.  
Use a reference book to help you.



- |   |       |   |       |
|---|-------|---|-------|
| 1. particles of dust, ice, and gases orbiting the sun         | _____ | F | _____ |
| 2. imaginary line around which a planet spins                 | _____ | X | _____ |
| 3. objects revolving around and reflecting light from the sun | _____ | P | _____ |
| 4. objects that orbit planets                                 | _____ | L | _____ |
| 5. satellite that orbits Earth                                | _____ | O | _____ |
| 6. a meteor that has fallen to Earth                          | _____ | R | _____ |
| 7. instrument for observing objects in space                  | _____ | E | _____ |
| 8. path of one body in space around another                   | _____ | T | _____ |
| 9. travels around the sun in 365 1/4 days                     | _____ | H | _____ |
| 10. group of stars that forms a picture                       | _____ | E | _____ |
| 11. one who travels in space                                  | _____ | S | _____ |
| 12. one complete path around the sun                          | _____ | O | _____ |
| 13. grouping of billions of stars that form a system          | _____ | L | _____ |
| 14. turn on an axis   | _____ | A | _____ |
| 15. study of the universe                                     | _____ | R | _____ |
| 16. small planets with orbits between Mars and Jupiter        | _____ | S | _____ |
| 17. force of attraction between objects                       | _____ | Y | _____ |
| 18. having to do with the sun                                 | _____ | S | _____ |
| 19. the ringed planet   | _____ | T | _____ |
| 20. planet closest to the sun                                 | _____ | E | _____ |
| 21. gaseous layer surrounding a planet                        | _____ | M | _____ |

