## Uranus Crossword Puzzle

1. Using the Across and Down clues, write the correct answer in the numbered grid below.


## ACROSS

2. The atmosphere of Uranus contains a significant amount of methane, giving it a blue-green color.
3. A large, dark storm system observed in Uranus' atmosphere, similar to Jupiter's Great Red Spot.
4. Uranus has a faint system of rings, which is less prominent than Saturn's.
5. Triton is the largest moon of Neptune, not Uranus.
6. One of Uranus' moons, Miranda, is known for its diverse and unusual geological features.
7. The spacecraft provided valuable data and images of Uranus during its flyby.
8. Uranus experiences these strong winds due to its peculiar axial tilt.
9. Uranus is classified as an ice giant planet due to its composition.
10. The extreme cold on Uranus causes this to freeze and form icy clouds.
11. Credited with the discovery of Uranus.

## DOWN

1. Conducted the only close-up flyby of Uranus by a spacecraft.
2. Uranus has a highly unusual axial tilt, causing it to rotate almost on its side.
3. Uranus' type of rotation.
4. This includes the planet, its rings, and its extensive moon system.
5. One of Uranus's smaller, irregularly shaped moons.
6. Uranus' distinctive color is due to the absorption of red and green light by methane in its atmosphere.
7. Oberon is another one of Uranus' major moons, known for its heavily cratered surface.
8. Uranus was the first planet discovered in the 17th century with one of these.
9. Uranus' largest moon, Titania, is one of its five major moons.
10. Uranus has at least 27 of these, each with its own unique characteristics.

| Voyager mission | equatorial | ring system | axial tilt |
| :--- | :--- | :--- | :--- |
| Oberon | methane ice | William Herschel | blue-green hue |
| Triton | Miranda | retrograde | telescope |
| methane gas | Great Dark Spot | ice giant | Voyager Two |
| Titania | Caliban | moons | Uranian System |

