

Neptune Study Sheet

1. blue Neptune's characteristic color due to its atmosphere's methane content.
2. Gas Giant Neptune is classified as one of these types of planets.
3. Triton Neptune's largest moon and a unique retrograde moon.
4. Great Dark Spot A massive storm system observed in Neptune's atmosphere.
5. ice giant A term often used to describe Neptune and Uranus due to their composition.
6. Voyager Two The spacecraft that provided close-up images and data of Neptune in 1989.
7. Neptunian An adjective referring to anything related to Neptune.
8. mass Neptune's is about 17 times that of Earth's.
9. rings Neptune has a faint system of these, similar to Saturn but less prominent.
10. hydrogen The primary element found in Neptune's atmosphere.
11. magnetic field Neptune has a strong one of these, tilted relative to its rotation axis.
12. methane A key component of Neptune's atmosphere, responsible for its blue color.
13. Poseidon The Greek god Neptune is equivalent to this Roman god.
14. geysers Triton's surface features these erupting icy plumes.
15. wind speeds Neptune experiences some of the fastest ones in the solar system.
16. orbital period Neptune's takes 164.8 Years to go around the Sun in Earth years.
17. inner moons A group of Neptune's moons that orbit closer to the planet.
18. retrograde Term describing the opposite direction of Triton's orbit compared to Neptune's rotation.
19. subsurface ocean There's evidence to suggest Neptune's moon Triton might have one of these.
20. farthest planet Neptune holds this title in the solar system.