

DIAMETER: 50,694 KM (31,500 MILES)

DENSITY: 1,271 KG/M<sup>3</sup>

TILT OF AXIS: 97.77°

MOONS: 27 KNOWN MOONS

MASS: 8.681 × 10<sup>25</sup> KG

(14.5 X EARTH'S)

PLANETARY SYMBOL:



# URANUS

URANUS IS AN ICE GIANT, WHICH MEANS IT IS MADE OUT OF EXTREMELY COLD, SWIRLING GASSES. URANUS IS COMPOSED OF SEVERAL DIFFERENT GASSES BUT THE PLANET'S BLUE COLOR IS DUE TO THE GAS METHANE. THE PLANET IS TILTED ALMOST 98 DEGREES ON IT'S AXIS, MAKING IT HAVE A DIFFERENT ORBIT THAN THE REST OF THE PLANETS. URANUS HAS 27 MOONS AND 13 FAINT RINGS SURROUNDING THE PLANET. THIS ICE GIANT IS MUCH LARGER THAN EARTH AND TAKES ROUGHLY 84 YEARS FOR IT TO ORBIT THE SUN.



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