



## JUPITER FACTS

- ☉ Average distance from the Sun: 5.20 AU
- ☉ Radius: 71,492 km = 11.2  $R_{\text{Earth}}$
- ☉ Mass: 318  $M_{\text{Earth}}$
- ☉ Average density: 1.33 g/cm<sup>3</sup>
- ☉ Composition: mostly hydrogen and helium
- ☉ Cloud-top temperature: 125 K
- ☉ Orbit around the Sun: 11.86 Years
- ☉ Moons: at least 63
- ☉ Gravity: 24.86 m/s<sup>2</sup>
- ☉ Weight on Jupiter: 2.53 times weight on Earth
- ☉ Escape speed: 59.54 km/s

## SATURN FACTS

- \* Average distance from the Sun: 9.54 AU
- \* Radius: 60,268 km = 9.4  $R_{\text{Earth}}$
- \* Mass: 95.2  $M_{\text{Earth}}$
- \* Average density: 0.70 g/cm<sup>3</sup>
- \* Composition: mostly hydrogen and helium
- \* Cloud-top temperature: 95 K
- \* Orbit around the Sun: 29.48 Years
- \* Moons: at least 47
- \* Gravity: 10.44 m/s<sup>2</sup>
- \* Weight on Saturn: 1.07 times weight on Earth
- \* Escape speed: 35.5 km/s

## URANUS FACTS

- ☆ Average distance from the Sun: 19.2 AU
- ☆ Radius: 25,559 km = 4.0  $R_{\text{Earth}}$
- ☆ Mass: 14.5  $M_{\text{Earth}}$
- ☆ Average density: 1.32 g/cm<sup>3</sup>
- ☆ Composition: hydrogen, helium, hydrogen compounds
- ☆ Cloud-top temperature: 60 K
- ☆ Orbit around the Sun: 84.07 Years
- ☆ Moons: at least 27
- ☆ Gravity: 8.87 m/s<sup>2</sup>
- ☆ Weight on Uranus: 0.94 times weight on Earth
- ☆ Escape speed: 21.3 km/s

## NEPTUNE FACTS

- ☾ Average distance from the Sun: 30.1 AU
- ☾ Radius: 24,764 km = 3.9  $R_{\text{Earth}}$
- ☾ Mass: 17.1  $M_{\text{Earth}}$
- ☾ Average density: 1.64 g/cm<sup>3</sup>
- ☾ Composition: hydrogen, Helium, hydrogen compounds
- ☾ Cloud-top temperature: 60 K
- ☾ Orbit around the Sun: 164.9 Years
- ☾ Moons: at least 13

- ⌋ Gravity: 11.15 m/s<sup>2</sup>
- ⌋ Weight on Neptune: 1.14 times weight on Earth
- ⌋ Escape speed: 23.5 km/s

For a more complete list, visit NASA's planetary fact sheet:  
<http://nssdc.gsfc.nasa.gov/planetary/planetfact.html>