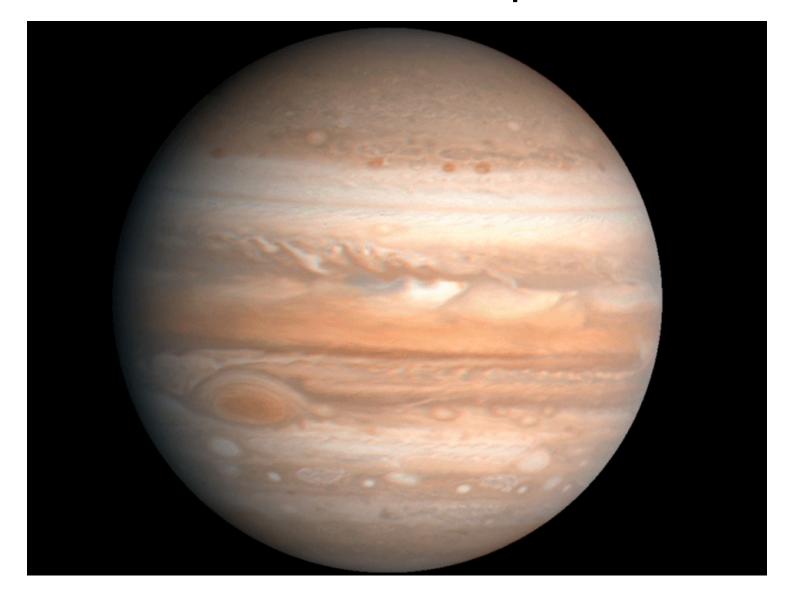
## **Facts About Jupiter**



## **Basic Information About Jupiter**

- 1. Jupiter is the 5<sup>th</sup> planet from the Sun (510,000,000 miles from the Sun).
- 2. The planet is 88,000 miles in diameter (11.2 times that of Earth).
- 3. A "day" on Jupiter is only 9.8 hours long.
- 4. The mass of Jupiter is equal to 318 Earths.
- 5. Jupiter takes 11.9 years to complete one orbit of the Sun.
- 6. Jupiter can have auroras at its poles, just like Earth.
- 7. Jupiter's Great Red Spot is a huge hurricane-like storm that is 30,000 miles long (more than three times the size of the Earth).

## The Galilean Moons: Jupiter's Four Largest Moons

- 1. The Galilean moons, discovered by Galileo in 1610, include Callisto, Europa, Ganymede, and Io.
- 2. Io is the only body in the solar system (other than Earth) that is currently volcanically active.
- 3. Europa has an extremely smooth surface and may have a liquid water ocean under its icy crust.