

JUPITER

The Largest Planet in Our Solar System!



POSITION

5th planet
from the Sun



DISTANCE

778.5 million km
from the Sun



DIAMETER

139,820 km



TEMPERATURE

-145°C
(average cloud
top temperature)



LENGTH OF DAY

9 hours 56 minutes
(the shortest day
of all planets)



LENGTH OF YEAR

11.86 Earth years



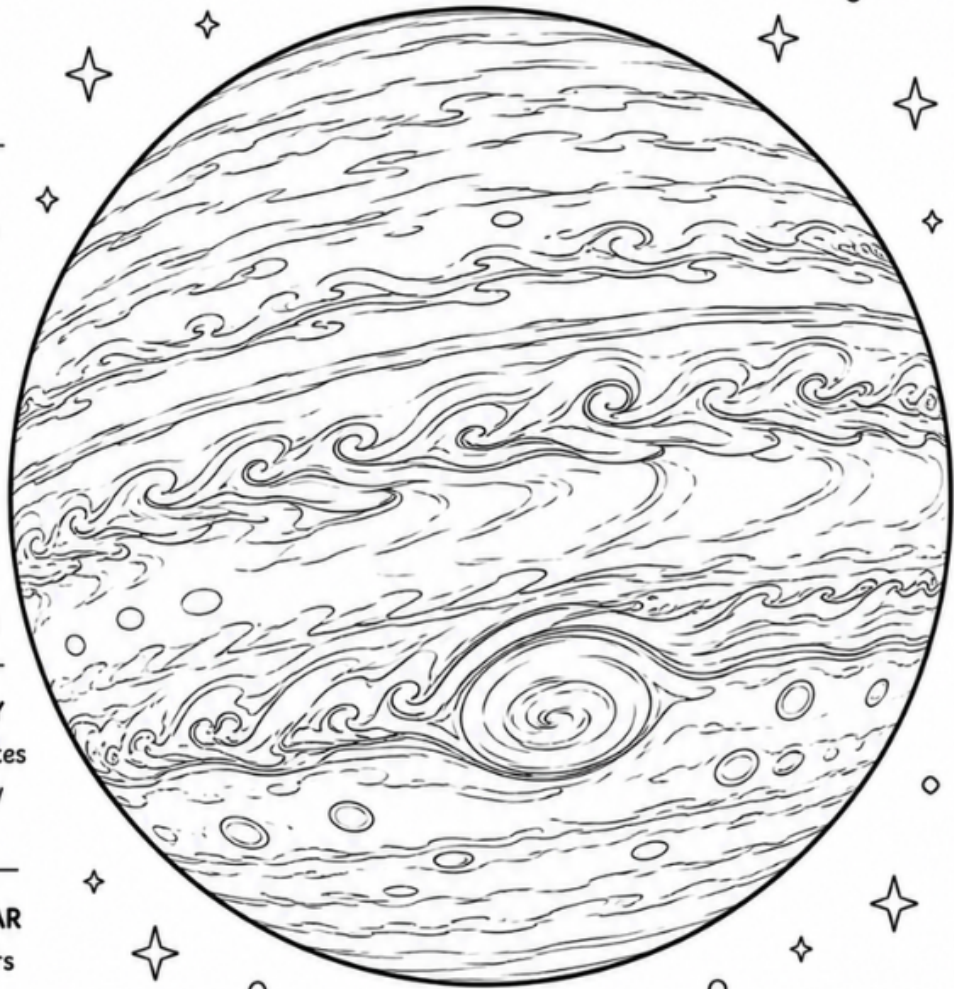
ATMOSPHERE

Mostly hydrogen
and helium with
colorful clouds
and strong storms



MOONS

More than 90!
including the
4 largest: Io,
Europa, Ganymede,
and Callisto



Jupiter is the largest planet in our Solar System. It is so big that more than 1,300 Earths could fit inside it! Jupiter is a gas giant, made mostly of hydrogen and helium. Its colorful clouds form bands around the planet, and it has a giant storm called the Great Red Spot that has been raging for hundreds of years. Jupiter has a huge magnetic field and many moons. It has no solid surface.