

Jupiter Scavenger Hunt

Name _____

This scavenger hunt is designed for use with the Jupiter profile page.

1. Winds in the Great Red Spot may swirl at up to _____ miles per hour.
2. Why is the Great Red Spot red?
3. Occasionally flashes of _____ are detected in Jupiter's atmosphere. These "flashes" can be more than _____ times more powerful than those found on Earth.
4. Jupiter's atmosphere is made mostly of _____ and _____.
5. The four most massive moons of Jupiter are known as the _____ moons. In total, Jupiter has _____ moons.
6. What are the two objects in the night sky brighter than Jupiter?
7. What are Jupiter's faint rings probably made of?