

Name: _____

Date: _____



Planet Jupiter: The Gas Giant

Jupiter is the biggest planet in our solar system. Read each activity carefully and use what you have learnt to complete your work.

Part 1: True or False?

Read each sentence. Tick **True** if the statement is correct, or **False** if it is incorrect.

Statement	True	False
1. Jupiter has a solid, rocky surface that astronauts can walk on.	☐	☐
2. One whole day on Jupiter lasts just ten hours.	☐	☐
3. The Great Red Spot is a giant storm that has raged for hundreds of years.	☐	☐
4. Planet Earth is wider than Jupiter's Great Red Spot.	☐	☐

Part 2: Multiple-Choice Comprehension

Read each question. Choose the best answer: A, B, C or D.

1. What number planet is Jupiter from the Sun?

- A. First
- B. Third
- C. Fifth
- D. Eighth

2. Why is Jupiter called a gas giant?

- A. It is made mostly of gas.
- B. It is made of rock.
- C. It has many mountains.
- D. It is the hottest planet.

3. How long is one day on Jupiter?

- A. Ten hours
- B. Ten days
- C. Twenty-four hours
- D. One hundred hours

4. What is the Great Red Spot?

- A. A mountain
- B. A giant storm
- C. A large moon
- D. A ring around Jupiter

5. Which moon is bigger than the planet Mercury?

A. Europa

B. Io

C. Callisto

D. Ganymede

6. What are Jupiter's four biggest moons called?

A. The Solar moons

B. The Galilean moons

C. The Rocky moons

D. The Giant moons

Part 3: Jupiter Fast Facts

Fill in each blank space using the correct word or number from the fact box.

Word Bank: Ganymede • one thousand • helium • Galilean

1. More than _____ Earths could fit inside planet Jupiter!

2. Jupiter is made mostly of hydrogen and _____ gas.

3. The four biggest moons of Jupiter are known as the _____ moons.

4. The largest moon circling Jupiter is called _____.