



Space Trivia Questions - Answer Key

10 questions · Pencil & Grid

1. Which moon is the largest in the solar system?

Answer: Ganymede

Ganymede, a moon of Jupiter, is the largest moon in the solar system.

2. What is the largest planet in our solar system?

Answer: Jupiter

Jupiter is the largest planet by both mass and diameter.

3. What is the name of Earth's natural satellite?

Answer: The Moon

The Moon is Earth's only natural satellite.

4. Which planet has the most prominent ring system?

Answer: Saturn

All four giant planets have rings, but Saturn's are the most visible and extensive.

5. What galaxy contains our solar system?

Answer: Milky Way

The solar system lies in the Milky Way galaxy.

6. Who was the first person to walk on the Moon?

Answer: Neil Armstrong

Neil Armstrong stepped onto the lunar surface during Apollo 11 in 1969.

7. Which planet is closest to the Sun?

Answer: Mercury

Mercury has the innermost orbit of the eight planets.

8. What type of star is the Sun?

Answer: G-type main-sequence star

The Sun is a G-type main-sequence star, sometimes called a yellow dwarf.



9. What force keeps planets in orbit around the Sun?

Answer: Gravity

Gravity pulls planets toward the Sun while their motion carries them forward.

10. Which dwarf planet lies in the Kuiper Belt?

Answer: Pluto

Pluto orbits in the Kuiper Belt beyond Neptune.