

Cosmic Quests: Adventures in Space

Space Exploration · Practice Test · 8 Questions

1. Who was the first human to journey into outer space?

- A) Neil Armstrong
- B) Buzz Aldrin
- C) Yuri Gagarin
- D) John Glenn

2. Which planet is famously known for its "Great Red Spot," a persistent anticyclonic storm larger than Earth?

- A) Saturn
- B) Mars
- C) Jupiter
- D) Neptune

3. What was the name of the first artificial satellite successfully launched into Earth orbit?

- A) Apollo 11
- B) Voyager 1
- C) Sputnik 1
- D) Explorer 1

4. Which pair of NASA probes were the first to venture into interstellar space?

- A) Spirit and Opportunity
- B) Pioneer 10 and 11
- C) Voyager 1 and 2
- D) Galileo and Cassini

5. What is the largest moon in our solar system, orbiting the planet Jupiter?

- A) Titan
- B) Europa
- C) Ganymede
- D) Callisto

6. Which iconic space telescope has provided humanity with stunning deep field images and revolutionized our understanding of the universe?

- A) James Webb Space Telescope
- B) Chandra X-ray Observatory
- C) Kepler Space Telescope
- D) Hubble Space Telescope

7. Which terrestrial planet is currently being extensively explored by several active rovers, including Curiosity and Perseverance, searching for signs of past microbial life?

- A) Venus
- B) Mars
- C) Mercury
- D) Earth

8. What is the name of the spiral galaxy that contains our solar system?

- A) Andromeda
- B) Triangulum
- C) Whirlpool
- D) Milky Way