

Fundamentals of Space Exploration

Space Exploration · Answer Key · 8 Questions

1. Which planet is known as the 'Red Planet' and is a major focus of current space exploration efforts?

- A) Venus
- B) Mars**
- C) Jupiter
- D) Saturn

2. What was the name of the first artificial satellite successfully launched into Earth's orbit?

- A) Explorer 1
- B) Vostok 1
- C) Sputnik 1**
- D) Apollo 1

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

- A) Neil Armstrong
- B) Buzz Aldrin
- C) Yuri Gagarin**
- D) Alan Shepard

4. The Hubble Space Telescope orbits which celestial body?

- A) The Moon
- B) Mars
- C) Earth**
- D) The Sun

5. Which NASA program successfully landed humans on the Moon?

- A) Gemini
- B) Mercury
- C) Apollo**
- D) Voyager

6. What is the name of the largest planet in our solar system?

- A) Saturn
- B) Uranus
- C) Neptune
- D) Jupiter**

7. Which country was the first to send a human into space?

A) United States

B) Soviet Union

C) China

D) European Space Agency

8. What is the name of the rover currently exploring Mars, which landed in 2021?

A) Curiosity

B) Spirit

C) Opportunity

D) Perseverance