

Introduction to Space Exploration

Space Exploration · Practice Test · 21 Questions

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

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

2. Which planet is famously known as the 'Red Planet'?

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

3. What was the name of the first artificial satellite launched into space?

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

4. Which space agency was responsible for the Apollo Moon landing missions?

- A) ESA
- B) NASA
- C) Roscosmos
- D) ISRO

5. Who was the first human to travel into space?

- A) Neil Armstrong
- B) Yuri Gagarin
- C) Alan Shepard
- D) John Glenn

6. The International Space Station (ISS) orbits which celestial body?

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

7. Which is the largest planet in our solar system?

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

8. Which planet is best known for its prominent and beautiful rings?

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

9. The Sun is classified as which type of celestial object?

- A) A planet
- B) A moon
- C) A star
- D) An asteroid

10. What was the name of the mission that first landed humans on the Moon in 1969?

- A) Apollo 11
- B) Apollo 1
- C) Gemini 4
- D) Vostok 1

11. Which planet is located closest to the Sun?

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

12. What is the name of the galaxy that contains our Solar System?

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

13. Which planet is the hottest in our solar system?

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

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

- A) Magnetism
- B) Gravity
- C) Friction
- D) Electricity

15. Who was the first woman to fly in space?

- A) Sally Ride
- B) Valentina Tereshkova
- C) Peggy Whitson
- D) Mae Jemison

16. What type of vehicle is used to carry people and equipment into space?

- A) Airplane
- B) Submarine
- C) Rocket
- D) Helicopter

17. What is the name of the famous space telescope launched in 1990?

- A) James Webb
- B) Hubble
- C) Kepler
- D) Spitzer

18. What was the name of the first dog to orbit the Earth?

- A) Belka
- B) Strelka
- C) Laika
- D) Rover

19. Which planet is often called the 'Blue Planet' because of its water?

- A) Neptune
- B) Uranus
- C) Earth
- D) Saturn

20. What is the general term for a person trained to travel in a spacecraft?

- A) Pilot
- B) Astronomer
- C) Astronaut
- D) Geologist

21. How many planets are currently recognized in our solar system?

- A) 7
- B) 8
- C) 9
- D) 10