

Space and Celestial Bodies Basics

Aerospace Engineering · Practice Test · 10 Questions

1. Which planet in our solar system is known as the Red Planet?

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

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

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

3. What natural satellite orbits the Earth?

- A) The Moon
- B) Titan
- C) Europa
- D) Phobos

4. Which force keeps planets in orbit around the Sun?

- A) Magnetism
- B) Gravity
- C) Friction
- D) Nuclear force

5. Which planet is located closest to the Sun?

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

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

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

7. What is the boundary 100 kilometers above Sea Level that commonly represents the edge of space?

- A) Stratosphere
- B) Kármán line
- C) Ozone layer
- D) Tropopause

8. Which planet in our solar system is famous for having a large, visible ring system?

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

9. What astronomical object has a gravitational pull so strong that not even light can escape it?

- A) Neutron star
- B) White dwarf
- C) Black hole
- D) Supernova

10. What is the star located at the center of our solar system?

- A) Proxima Centauri
- B) Sirius
- C) The Sun
- D) Betelgeuse