

Cosmic Wonders of Nature

Astronomy And Nature · Practice Test · 18 Questions

1. Which planet is known as the Red Planet?

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

2. What is the name of the star at the center of our solar system?

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

3. Which planet is famous for its large, beautiful rings?

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

4. What is the only planet known to support life?

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

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

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

6. What object orbits around the Earth?

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

7. Which planet is closest to the Sun?

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

8. What do we call a giant collection of stars, gas, and dust held together by gravity?

- A) A galaxy
- B) A planet
- C) A comet
- D) An asteroid

9. What is the name of our home galaxy?

- A) Andromeda
- B) The Milky Way
- C) Sombrero
- D) Whirlpool

10. Which planet is known for its extreme heat due to its thick atmosphere?

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

11. What type of celestial body is the Sun?

- A) Planet
- B) Moon
- C) Star
- D) Asteroid

12. Which planet is often called the 'Ice Giant'?

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

13. What is the name of the force that keeps planets in orbit around the Sun?

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

14. How many moons does the Earth have?

- A) Zero
- B) One
- C) Two
- D) Ten

15. What is a massive explosion of a star called?

- A) Supernova
- B) Nebula
- C) Black Hole
- D) Solar Flare

16. Which planet is the farthest from the Sun in our solar system?

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

17. What is the region between Mars and Jupiter filled with rocky objects called?

- A) The Kuiper Belt
- B) The Asteroid Belt
- C) The Oort Cloud
- D) The Ring System

18. What do we call a 'shooting star' that enters Earth's atmosphere?

- A) Asteroid
- B) Comet
- C) Meteor
- D) Planet