

Cosmic Ancestry and Origins

Astronomy · Practice Test · 20 Questions

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

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

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

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

3. Which star is at the center of our solar system?

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

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

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

5. Which planet is famous for its prominent ring system?

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

6. What is the natural satellite that orbits the Earth?

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

7. Which planet is closest to the Sun?

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

8. What type of celestial body is the Sun?

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

9. Which planet is often called Earth's 'sister planet' due to its similar size?

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

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

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

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

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

12. Which is the coldest planet in our solar system?

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

13. What are the chunks of ice and dust orbiting the Sun called?

- A) Comets
- B) Moons
- C) Stars
- D) Black Holes

14. Which planet rotates on its side?

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

15. What is the term for a giant cloud of gas and dust in space?

- A) Nebula
- B) Galaxy
- C) Meteor
- D) Asteroid

16. Which planet has a Great Red Spot, which is a massive storm?

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

17. What is the name of the belt located between Mars and Jupiter?

- A) Kuiper Belt
- B) Oort Cloud
- C) Asteroid Belt
- D) Radiation Belt

18. Which gas makes up the majority of the Sun?

- A) Oxygen
- B) Nitrogen
- C) Hydrogen
- D) Carbon

19. What do we call a person who travels into space?

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

20. Which planet is furthest from the Sun?

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