

# Cosmic Card Trivia

Space And Astronomy · Practice Test · 25 Questions

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

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

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

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

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

- A) Polaris
- B) The Sun
- C) Sirius
- D) Betelgeuse

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

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

**5. What is the closest planet to the Sun?**

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

**6. Which planet is famous for its prominent, beautiful rings?**

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

**7. What is the Earth's only natural satellite called?**

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

**8. Which planet is nicknamed the 'Blue Planet' because of its oceans?**

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

**9. What type of celestial body is the Sun?**

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

**10. Which planet is known for being the hottest in our solar system?**

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

**11. What force keeps the planets in orbit around the Sun?**

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

**12. What is the name of the galaxy that contains our solar system?**

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

**13. Which planet is the second planet from the Sun?**

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

**14. What do we call a giant cloud of dust and gas in space where stars are born?**

- A) Black hole
- B) Nebula
- C) Comet
- D) Asteroid

**15. Which gas giant is known for having the most moons?**

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

**16. What is the name of the icy dwarf planet located in the Kuiper Belt?**

- A) Pluto
- B) Eris
- C) Ceres
- D) Makemake

**17. What planet is the third one from the Sun?**

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

**18. What creates the light that stars emit?**

- A) Nuclear fusion
- B) Burning coal
- C) Chemical reactions
- D) Reflection

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

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

**20. What is the name of the asteroid belt located between Mars and Jupiter?**

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

**21. Which planet orbits the Sun on its side compared to others?**

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

**22. What do we call a massive object in space whose gravity is so strong that light cannot escape?**

- A) Supernova
- B) White dwarf
- C) Black hole
- D) Pulsar

**23. Which planet is the furthest from the Sun?**

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

**24. What is the primary substance that the Sun is made of?**

- A) Hydrogen and Helium
- B) Rock and Iron
- C) Water and Ice
- D) Carbon and Oxygen

**25. What is the scientific term for the study of the universe?**

- A) Biology
- B) Geology
- C) Astronomy
- D) Chemistry