

Cosmic Geopolitics and Celestial Facts

Space Science · Answer Key · 25 Questions

1. Which planet is known as the Red Planet?

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

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

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

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

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

4. Which planet is closest to the Sun?

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

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

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

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

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

7. Which planet is known as the 'Morning Star' or 'Evening Star'?

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

8. What is the natural satellite of the Earth?

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

9. Which planet is known as the 'Ice Giant' and is the eighth from the Sun?

- A) Neptune**
- B) Uranus
- C) Saturn
- D) Mars

10. What type of star is the Sun?

- A) Red Dwarf
- B) Yellow Dwarf**
- C) Blue Giant
- D) Neutron Star

11. Which planet has a day that is longer than its year?

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

12. What is the name of the largest moon of Saturn?

- A) Ganymede
- B) Titan**
- C) Io
- D) Callisto

13. Which planet has the most moons?

- A) Earth
- B) Mars
- C) Jupiter
- D) Saturn**

14. What is the hottest planet in our solar system?

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

15. What is the asteroid belt located between?

- A) Earth and Mars
- B) Mars and Jupiter**
- C) Jupiter and Saturn
- D) Sun and Mercury

16. Which planet is tilted on its side?

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

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

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

18. What is the Great Red Spot on Jupiter?

- A) A volcano
- B) A mountain range
- C) A massive storm**
- D) An impact crater

19. Which planet is named after the Roman god of the sea?

- A) Neptune**
- B) Uranus
- C) Pluto
- D) Saturn

20. What is the main component of the Sun?

- A) Oxygen
- B) Hydrogen**
- C) Carbon
- D) Iron

21. Which is the smallest planet in our solar system?

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

22. What is the name of the region beyond Neptune that contains icy bodies?

- A) Oort Cloud
- B) Kuiper Belt**
- C) Asteroid Belt
- D) Galaxy

23. Which planet has two moons named Phobos and Deimos?

- A) Earth
- B) Mars**
- C) Jupiter
- D) Saturn

24. What do we call a path a planet takes around the Sun?

- A) Rotation
- B) Orbit**
- C) Spin
- D) Axis

25. Which gas is most abundant in the atmosphere of Earth?

- A) Oxygen
- B) Carbon Dioxide
- C) Nitrogen**
- D) Helium