

# Space Exploration and Physical Fitness

Physical Education And Astronomy · Practice Test · 25 Questions

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## 1. Which planet is known as the Red Planet?

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

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

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

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

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

## 4. Which planet is famous for its visible rings?

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

## 5. What is the Earth's only natural satellite?

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

## 6. Which planet is closest to the Sun?

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

**7. How many planets are officially recognized in our solar system?**

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

**8. Which planet is known as the Morning Star or Evening Star?**

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

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

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

**10. Which force keeps planets in orbit around the Sun?**

- A) Gravity
- B) Magnetism
- C) Friction
- D) Air pressure

**11. What is the hottest planet in our solar system?**

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

**12. Which planet is known for its intense blue color and strong winds?**

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

**13. How long does it take for Earth to complete one orbit around the Sun?**

- A) 24 hours
- B) 30 days
- C) 365 days
- D) 10 years

**14. What is the primary gas that makes up the Sun?**

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

**15. Which planet is referred to as the 'Ice Giant'?**

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

**16. What do we call a person trained to travel in a spacecraft?**

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

**17. Which planet has a Great Red Spot, which is actually a giant storm?**

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

**18. What is the distance between the Earth and the Moon often called?**

- A) Lunar distance
- B) Solar arc
- C) Light year
- D) Parsec

**19. Which celestial body is no longer classified as a major planet since 2006?**

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

**20. Which planet is tilted on its side compared to others?**

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

**21. What type of light does the Sun emit that helps us see?**

- A) Sound waves
- B) Visible light
- C) Radio waves
- D) X-rays

**22. Which planet has the most moons?**

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

**23. What is the term for a giant cloud of gas and dust in space where stars form?**

- A) Nebula
- B) Black hole
- C) Quasar
- D) Supernova

**24. Which planet is roughly half the size of Earth?**

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

**25. How much of the Earth's surface is covered by water?**

- A) 50%
- B) 70%
- C) 30%
- D) 90%