

Solar System Essentials

Astronomy · Answer Key · 15 Questions

1. Which object is at the center of our solar system?

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

2. Which planet is known as the 'Red Planet'?

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

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

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

4. Which planet is famous for its prominent, visible ring system?

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

5. Which planet is closest to the Sun?

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

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

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

7. Which planet is known as the 'Blue Planet' because of its oceans?

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

8. Which planet is the hottest in our solar system?

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

9. What type of celestial body is the Sun?

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

10. Which of these is a dwarf planet?

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

11. Which planet is often called the 'Morning Star' or 'Evening Star'?

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

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

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

13. Between which two planets is the main asteroid belt located?

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

14. Which planet is furthest from the Sun?

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

15. Which planet is known for having a 'Great Red Spot', a giant storm?

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