

Our Amazing Solar System

Astronomy · Practice Test · 20 Questions

1. What is the big, bright star that is at the center of our solar system?

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

2. What do we call the path a planet takes as it travels around the Sun?

- A) A circle
- B) An orbit
- C) A loop
- D) A straight line

3. Which planet is known for its beautiful rings?

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

4. What is the name of our home planet?

- A) Mars
- B) Earth
- C) Pluto
- D) The Moon

5. What is the closest planet to the Sun?

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

6. What does the Moon do as it goes around the Earth?

- A) It stays still
- B) It spins very fast
- C) It orbits
- D) It shines brighter

7. Which planet is called the 'Red Planet'?

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

8. What are the big balls of hot gas that shine in space called?

- A) Planets
- B) Asteroids
- C) Comets
- D) Stars

9. Which is the largest planet in our solar system?

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

10. What is the dark side of the Moon called?

- A) The Night Side
- B) The Far Side
- C) The Shadow Side
- D) The Back Side

11. Which planet is closest to Earth?

- A) Mars
- B) Venus
- C) Mercury
- D) The Sun

12. What is a shooting star really?

- A) A small star falling
- B) A bright planet
- C) A piece of rock burning up
- D) A light in the sky

13. Which planet is known for being very hot and having thick clouds?

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

14. What do we call the rocky objects that orbit the Sun, mostly between Mars and Jupiter?

- A) Comets
- B) Asteroids
- C) Stars
- D) Galaxies

15. What is the name of the natural satellite that orbits the Earth?

- A) The Sun
- B) The Moon
- C) A Star
- D) A Comet

16. Which planet spins on its side?

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

17. What is the final, farthest planet from the Sun?

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

18. What do astronauts wear when they go into space?

- A) A swimsuit
- B) A spacesuit
- C) A jacket
- D) A uniform

19. What shape is most of the Earth?

- A) A square
- B) A flat circle
- C) A sphere (like a ball)
- D) A triangle

20. What does the Sun give us that helps plants grow?

- A) Water
- B) Wind
- C) Light and heat
- D) Rocks