

PARP Trivia Questions

Test your knowledge of the planets and our solar system with these trivia questions. The answers can be found on the following page.

1. How many planets are in our solar system?
2. What ball of gas at 28,000,000°F holds our solar system together?
3. Which planet is considered a dwarf planet?
4. Which planet is the brightest?
5. Which planet's surface is 75% covered with water?
6. Which is the largest planet in our solar system?
7. Which planet is known as the "ring planet"?
8. Which planet is blue, spins on its side and has no solid surface?
9. What planet has a temperature of 430°F?
10. Which planet's year is as long as 165 Earth years?
11. What planet takes 84 years to orbit the sun?
12. What planet takes 165 years to orbit the sun?
13. What planet takes 248 years to orbit the sun?
14. How many natural satellites does Earth have?
15. What is the only natural light source on our planet?

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PARP Trivia Questions (continued)

16. What is the name of our galaxy?
17. Which year did humans land on the moon?
18. Who was the first man to walk on the moon?
19. What is the hottest planet in our solar system?
20. How long does it take a spacecraft to get from Earth to Mars?
21. What planet has the largest volcano in our solar system?
22. How long is one day on Jupiter?
23. In what direction do all things in our solar system orbit?
24. What is another name for the pieces of rock orbiting the sun?
25. What is the largest planet in our solar system?
26. Which was the first planet discovered by a telescope?
27. What do you call a huge explosion in which a large star may die?
28. What planet is closest to the sun?
29. In 2006 Pluto was not longer counted as being a planet. How many known planets are there now in our solar system?
30. Which planet has the most visible rings?
31. All of the planets travel around the sun. What is their movement called?
32. Which planet is furthest from the Sun?

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Answers:

1. 9 (including Pluto)
2. The Sun
3. Pluto
4. Venus
5. Earth
6. Jupiter
7. Saturn
8. Uranus
9. Neptune
10. Mercury
11. Neptune
12. Uranus
13. Neptune
14. Pluto
15. The Sun
16. The Milky Way
17. 1969
18. Neil Armstrong
19. Venus, it is 100° hotter than Mercury
20. 6 months
21. Mars; Olympus Mons is 21km high, which is equal to the height of 60 Empire State Buildings
22. Only 9 hours and 55 minutes
23. Counter clockwise
24. Asteroids or planetoids
25. Jupiter
26. Uranus, discovered by William Herschel in 1791
27. Supernova
28. Mercury
29. 8
30. Saturn
31. Orbit
32. Neptune