

30 Science Quiz Questions with Answers (FreePubQuiz.co.uk)

1. What is the study of plants called?
ANSWER: Botany
2. How many pairs of ribs are there in the human body?
ANSWER: 12 pairs
3. What is nitrous oxide commonly known as?
ANSWER: Laughing Gas
4. Do you know the unit of electrical capacitance which is named after a famous scientist?
ANSWER: Farad
5. Bronze is an alloy consisting primarily of copper and which other element?
ANSWER: Tin
6. Which scientist became the first person to win the Nobel Prize twice?
ANSWER: Marie Curie
7. Galena is the most important ore of which metal?
ANSWER: Lead
8. The deficiency of which vitamin is associated with the disease 'rickets' ?
ANSWER: Vitamin D
9. Do you weigh less, the same, or more at the equator?
ANSWER: Less (gravity is less at the equator due to the centrifugal force of the spinning earth)
10. Which element with atomic number 54 is used in flash lamps and arc lamps, and as a general anaesthetic?
ANSWER: Xenon
11. In 1896, Russia's Dmitri Mendeleev published the first widely recognized what?
ANSWER: Periodic Table
12. Which 17th-century German astronomer is best known for his laws of planetary motion?
ANSWER: Johannes Kepler
13. To the nearest degree centigrade, what is the average temperature of a healthy human?
ANSWER: 37 degrees centigrade
14. There are four muscles involved in mastication, what is mastication?
ANSWER: Chewing
15. Which element has the chemical symbol 'W' ?
ANSWER: Tungsten
16. Weighing an average of 3.5 pounds, what is the largest internal human organ?
ANSWER: Liver
17. By what name would we better know ethylene glycol?
ANSWER: Antifreeze
18. Which planet in the Solar System has the most moons?
ANSWER: Saturn
19. A DNA molecule is what shape?
ANSWER: Double Helix
20. Can you name the only human disease to be eradicated by a global vaccination campaign?
ANSWER: Smallpox
21. How many hearts does an octopus have?
ANSWER: Three
22. The term 'renal' refers to which organs?
ANSWER: Kidneys
23. Hansen's disease is more commonly known by which name?
ANSWER: Leprosy
24. What is the most commonly broken bone in humans?
ANSWER: Collarbone or clavicle
25. How many eyes does a bee have?
ANSWER: Five (two large compound eyes and three smaller ocelli eyes)
26. What is deuterium oxide better known as?
ANSWER: Heavy water
27. What did Wilhelm Rontgen discover in 1895?
ANSWER: X-rays
28. Which soft sulphate mineral is the main constituent in many forms of plaster?
ANSWER: Gypsum
29. Whose law states that the current through a conductor between two points is directly proportional to the voltage across the two points?
ANSWER: Ohms law
30. Every human cell has how many pairs of chromosomes?
ANSWER: 23 pairs