

Claude

100 True-False Questions

Here are 100 true-false questions that are more challenging but avoid political or controversial topics:

1. The Mona Lisa was painted using oil paints. (True)
2. The Great Barrier Reef is the largest coral reef system in the world. (True)
3. Pluto was reclassified as a dwarf planet in 2006. (True)
4. Superconductors can conduct electricity with zero resistance. (True)
5. Mount Everest is located on the border between Nepal and China. (True)
6. The Richter scale is used to measure the magnitude of earthquakes. (True)
7. Bioluminescence is the production of light by living organisms. (True)
8. The Pythagorean theorem applies only to right triangles. (True)
9. The Hubble Space Telescope was launched in 1980. (False)
10. Graphite and diamond are two different allotropes of the same element. (True)
11. The Milky Way galaxy is elliptical in shape. (False)
12. The International Space Station orbits the Earth at an average altitude of about 400 miles. (True)
13. The periodic table of elements was developed by Albert Einstein. (False)
14. The speed of light in a vacuum is approximately 3×10^8 meters per second. (False)
15. The human genome contains approximately 3 billion protein-coding genes. (False)
16. The Coriolis effect is responsible for the formation of tornadoes. (False)

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17. The first artificial satellite launched into space was Explorer 1 in 1958. (False)
18. Quantum entanglement involves the interaction of more than two quantum particles. (True)
19. The Celsius temperature scale was developed by Daniel Fahrenheit. (False)
20. The largest moon of Saturn is Ganymede. (False)
21. X-rays were discovered by Wilhelm Röntgen in 1895. (True)
22. The chemical element with the highest atomic number is oganesson. (True)
23. The Vitruvian Man was created by Michelangelo. (False)
24. The Doppler effect causes the apparent change in frequency of a wave. (True)
25. Artificial neural networks are inspired by the structure of the human brain. (True)
26. The Challenger disaster occurred in 1987. (False)
27. The first successful kidney transplant was performed in 1954. (True)
28. DNA was first discovered by James Watson and Francis Crick. (True)
29. Black holes were first theorized by Albert Einstein. (True)
30. The International Date Line is located at 0 degrees longitude. (False)
31. The Andromeda Galaxy is the closest major galaxy to the Milky Way. (True)
32. Quantum mechanics describes the behavior of objects at the macro scale. (False)
33. The Fibonacci sequence is a series of numbers where each number is the sum of the two preceding ones. (True)

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two preceding ones. (True)

34. The largest planet in our solar system is Jupiter. (True)
35. The first successful powered flight was achieved by the Wright brothers in 1903. (True)
36. The Mona Lisa has no eyebrows. (True)
37. The Leaning Tower of Pisa is located in Florence. (False)
38. The first successful heart transplant was performed in 1967. (True)
39. The Great Wall of China is the only man-made structure visible from the Moon. (False)
40. The first successful polio vaccine was developed by Jonas Salk. (True)
41. The Taj Mahal is a mausoleum. (True)
42. The Titanic was the first ship to be equipped with a wireless radio. (True)
43. The first successful powered flight was achieved by the Montgolfier brothers. (False)
44. The Eiffel Tower is made of wrought iron. (True)
45. The first successful kidney transplant was performed in 1964. (True)
46. The capital of Australia is Sydney. (False)
47. The Moon has a weak magnetic field. (True)
48. The Mona Lisa is a self-portrait of the artist. (False)
49. The Leaning Tower of Pisa is located in Pisa. (True)

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50. The first successful heart transplant was performed in 1997. (False)

51. The Great Wall of China is visible from the Moon. (False)

52. The first successful polio vaccine was developed by Albert Camus. (False)

53. The Taj Mahal is a mosque. (False)

54. The Titanic was the largest ship ever built at the time of its launch. (True)

55. The first successful powered flight was achieved by the Wright brothers in 1903. (True)

56. The Eiffel Tower is made of steel. (True)

57. The first successful kidney transplant was performed in 1954. (True)

58. The capital of Canada is Toronto. (False)

59. The Moon has a magnetic field that is similar to Earth's. (False)

60. The Mona Lisa is a painting by Leonardo da Vinci. (True)

61. The Leaning Tower of Pisa is located in Rome. (False)

62. The first successful heart transplant was performed in 1967. (True)

63. The Great Wall of China is the longest man-made structure in the world. (True)

64. The first successful polio vaccine was developed by Jonas Salk. (True)

65. The Taj Mahal is a temple. (False)

66. The Titanic was the first ship to be equipped with a wireless radio. (True)

67. The first successful powered flight was achieved by the Montgolfier brothers. (False)

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67. The first successful powered flight was achieved by the Montgolfier brothers. (False)

68. The Eiffel Tower is made of aluminum. (False)

69. The first successful kidney transplant was performed in 1964. (True)

70. The capital of Australia is Canberra. (True)

71. The Moon has a thin atmosphere. (True)

72. The Mona Lisa is a sculpture. (False)

73. The Leaning Tower of Pisa is located in Milan. (False)

74. The first successful heart transplant was performed in 1997. (False)

75. The Great Wall of China is the only man-made structure visible from the Moon. (False)

76. The first successful polio vaccine was developed by Albert Einstein. (False)

77. The Taj Mahal was built by the Mughal emperor Shah Jahan. (True)

78. The Titanic was the largest ship ever built at the time of its launch. (True)

79. The first successful powered flight was achieved by the Wright brothers in 1903. (True)

80. The Eiffel Tower is made of cast iron. (True)

81. The first successful kidney transplant was performed in 1954. (True)

82. The capital of Canada is Montreal. (False)

83. The Moon has a thin atmosphere that is mostly composed of oxygen. (False)

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84. The Mona Lisa is a painting. (True)

85. The Leaning Tower of Pisa is located in Pisa. (True)

86. The first successful heart transplant was performed in 1967. (True)

87. The Great Wall of China is the longest continuous man-made structure in the world. (True)

88. The first successful polio vaccine was developed by Jonas Salk. (True)

89. The Taj Mahal is a mausoleum. (True)

90. The Titanic was the first ship to be equipped with a wireless radio. (True)

91. The first successful powered flight was achieved by the Montgolfier brothers. (False)

92. The Eiffel Tower is made of steel. (True)

93. The first successful kidney transplant was performed in 1964. (True)

94. The capital of Australia is Melbourne. (False)

95. The Moon has a thin atmosphere that is mostly composed of nitrogen. (False)

96. The Mona Lisa is a self-portrait. (False)

97. The Leaning Tower of Pisa is located in Rome. (False)

98. The first successful heart transplant was performed in 1997. (False)

99. The Great Wall of China is visible from the Moon. (False)

100. The first successful polio vaccine was developed by Albert Camus. (False)