## **Random Question-Answer Pairs**

Q1: What is the capital of Canada? A1: Ottawa Q2: Who developed the theory of relativity? A2: Albert Einstein Q3: What is the largest planet in our solar system? A3: Jupiter Q4: Which programming language is primarily used for AI and machine learning? A4: Python Q5: What does HTTP stand for? A5: Hypertext Transfer Protocol Q6: Who wrote 'To Kill a Mockingbird'? A6: Harper Lee Q7: What is the square root of 144? A7: 12 Q8: Which company created the iPhone? A8: Apple Q9: What is the boiling point of water in Celsius? A9: 100°C Q10: Who painted the Mona Lisa? A10: Leonardo da Vinci Q11: What is the currency of Japan? A11: Japanese Yen (JPY) Q12: What year did World War II end? A12: 1945 Q13: What is the chemical symbol for gold?

A13: Au

Q14: Which continent is the Sahara Desert located in?

A14: Africa

Q15: What is the main ingredient in guacamole?

A15: Avocado

Q16: How many hearts does an octopus have?

A16: Three

Q17: What is the hardest natural substance on Earth?

A17: Diamond

Q18: Who is the CEO of Tesla (as of 2024)?

A18: Elon Musk

Q19: What is the speed of light in a vacuum?

A19: 299,792,458 meters per second

Q20: Which gas do plants primarily absorb from the atmosphere?

A20: Carbon dioxide (CO2)