

## Generated Question Paper:

Total Marks: 120

1. What is the capital of France? (5 marks)
2. Who is the author of 'To Kill a Mockingbird'? (10 marks)
3. undefined (5 marks)
4. Define the concept of supply and demand. (10 marks)
5. What are the major functions of the human nervous system? (10 marks)
6. Who discovered penicillin? (10 marks)
7. Who painted the Mona Lisa? (10 marks)
8. What are the key features of the human respiratory system? (15 marks)
9. Identify and explain the main types of chemical reactions. (15 marks)
10. Explain the laws of thermodynamics. (10 marks)
11. List the main components of a computer system. (15 marks)
12. Calculate the velocity of an object in free fall. (15 marks)
13. Define the concept of elasticity in economics. (15 marks)
14. Differentiate between classical and operant conditioning. (15 marks)
15. Solve the equation:  $3x + 7 = 22$  (15 marks)