

1. Who is the author of the novel "Pride and Prejudice"?
2. Describe the steps involved in cellular respiration.
3. Solve the equation: $\log(x) =$
4. Compare and contrast DNA replication and transcription.
5. Define the concept of momentum in physics.
6. What is the capital of France?
7. Explain the process of photosynthesis.
8. Solve the quadratic equation: $2x^2 + 5x - 3 =$
9. Compare and contrast mitosis and meiosis.
10. Define the concept of entropy in thermodynamics.