## #correct answers

- 1. Benefits of Artificial Intelligence
- o Automation of tasks o Increased efficiency
- o Reduction in human error
- o Better decision-making o Innovation in various industries
- 2. Importance of Cybersecurity
- o Protects sensitive data
- o Prevents financial loss
- o Ensures system integrity
- o Builds customer trust
- o Compliance with regulations
- 3. Water Cycle Stages
- o Evaporation o Condensation
- o Precipitation
- o Collection
- 4. Newton's Third Law of Motion
- o "For every action, there is an equal and opposite reaction."
- o Example of action and reaction
- o Explanation of forces acting in pairs
- o Pumps oxygenated blood to the body
- o Pumps deoxygenated blood to the lungs
- o Maintains blood circulation
- o Regulates blood pressure