Generated Question Paper

1. Question 1: MCQ: What is the by-product of photosynthesis released into the air? A) Oxygen B) Carbon dioxide C) Glucose D) Water
2. Question 2: What is the main function of the diaphragm in the process of respiration?
3. Question 3: What is the function of the small intestine in the human digestive system?
4. Question 4: Describe the double helix structure of DNA, explaining the role of sugar, phosphate, and nitrogenous bases, and how hydrogen bonding between the bases contributes to the stability of the molecule.
5. Question 5: Explain the importance of regular vehicle maintenance in preventing common automotive diseases, with a focus on the role of lubrication and filtration systems.