

1. (a) Explain the ways in which supply department would interact with the production department. (10 marks)
- (b) Explain the techniques through which the supply chain logistics system could be integrated for effective performance. (10 marks)
2. (a) A firm intends to construct a large storehouse for the storage of various materials. Explain the factors that the firm would consider in the design of the storehouse. (10 marks)
- (b) Explain the criteria which management in organizations use to evaluate the efficiency of an inventory control system. (10 marks)
3. (a) Explain **three** advantages and **two** disadvantages of using Periodic Review System in Inventory control. (10 marks)
- (b) Explain the various responsibilities of a stores manager in an organization. (10 marks)
4. (a) Explain the measures that a supplies manager may take to reduce packaging costs. (10 marks)
- (b) Explain the challenges that a supplies manager would encounter in the operation of materials handling system. (10 marks)
5. (a) Describe the nature of activities entailed in a material handling system. (10 marks)
- (b) Highlight the factors which an organization may consider in the selection of an appropriate packaging for its products. (10 marks)
6. (a) Explain the factors which a distribution manager would consider in planning delivery schedules for products to customers. (10 marks)
- (b) Explain the challenges that have affected the operations of Railway Transport in Kenya. (10 marks)
7. (a) A certain manufacturing firm has been experiencing problems in performance of its distribution system. Explain the likely causes of poor performance in the distribution system. (10 marks)
- (b) Highlight the advantages of using containers in a transportation system. (10 marks)