



**PAMIBIA UNIVERSITY**  
OF SCIENCE AND TECHNOLOGY

**FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION**

**DEPARTMENT OF MARKETING, SPORTS MANAGEMENT AND LOGISTICS**

<b>QUALIFICATION: BACHELOR OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT HONOURS</b>	
<b>QUALIFICATION CODE: 08BLH</b>	<b>LEVEL: 8</b>
<b>COURSE CODE: ALM811S</b>	<b>COURSE NAME: ADVANCE LOGISTICS MANAGEMENT</b>
<b>SESSION: JULY 2025</b>	<b>PAPER: THEORY</b>
<b>DURATION: 3 HOURS</b>	<b>MARKS: 100</b>
<b>SECOND OPPORTUNITY EXAMINATION QUESTION PAPER</b>	
<b>EXAMINER(S)</b>	DR. HELVI PETRUS (FT) MR. NORWIN OOSTHUIZEN (PM/DT)
<b>MODERATOR:</b>	MR. BONNY CHICKEN
<b>INSTRUCTIONS</b>	
<ol style="list-style-type: none"><li>1. Answer ALL the questions.</li><li>2. Write clearly and neatly.</li><li>3. Number the answers.</li></ol>	

**THIS QUESTION PAPER CONSISTS OF 8 PAGES (Including this front page)**

## SECTION A

### QUESTION 1: MULTIPLE-CHOICE

(30\*2= 60 MARKS)

There are 30 Multiple-choice questions with several possible choices each. Choose the best possible answer, for example, 1.1 A. Each question is equivalent to 2 marks. Only write the letter next to the correct answer.

**1.1 Operations management is core function of every organisation including marketing, finance and human. Which of the following best describe the responsibility of the operation manager in an organisation? (2 Marks)**

- a) To manage finance
- b) To facilitate process and capacity design
- c) To facilitate marketing and sales
- d) To facilitate ICT procurement

**1.2 There are wastes in any operations and variability of such are costly for organisations, and if not managed properly, reduce the firm's profit. Which type of costs associated with waste in operation management? (2 Marks)**

- a) Product sale
- b) Queues and motion
- c) All of the above
- d) None of the above

**1.3 Performance measures are critical tools for monitoring processes, people, machinery and plants, to take corrective actions. Which operational measures manager uses to measure operation in their organization? (2 Marks)**

- a) Process velocity
- b) Technical measures
- c) Financial measures
- d) Demand measures

**1.4 In a production facility, unique products and possibly onces-off production order. Which of the following best describe the project-shop p[roduction system? (2 Marks)**

- a) Investment and cost
- b) Process rearrangement
- c) Sales forecast
- d) Defective products

**1.5 Which of the following is not part of the steps to be followed in dispute prevention and resolution (2Marks)**

- a) Litigation
- b) Risk Indicators
- c) Negotiation
- d) Prevention

**1.6 Firms must move from a functional focus to the integration of activities in the supply chain processes. Which of the followings is one of the key concepts of the supply chain management? (2 Marks)**

- a) Marketing
- b) Demand management
- c) Operations
- d) Sales

**1.7 Which of the following concepts best describe key areas of logistics activities? (2 Marks)**

- a) Lean logistics
- b) Production logistics
- c) Sales logistics
- d) Contract logistics

**1.8 Inventory management describes the process of planning, organising and controlling inventories. Which of the following is part of the tangible item which firms hold for future use? (2 Marks)**

- a) Work-in progress
- b) Obsolescence items
- c) Dead stock
- d) Transit items

**1.9 The design and layout of your warehouse can make or break a firm operation's productivity, which of the following steps can a firm take towards an effective warehousing layout and design? (2 Marks)**

- a) Analyse the materials-handling equipment that are required
- b) Compensate the buyer for anticipated losses due to contractor delay or failure
- c) Incentives storage
- d) Calculate production space needed carefully

**1.10 Tuvalu Pty Ltd supply chain manager oversees the company's warehouse, where a variety of inventory items are stored. Information that company retrieved from the database shows that the annual cost of goods issued from the warehouse in response to demands was N\$4 428 900; while the rand value of average inventory kept in the warehouse was N\$799 545. The cost of stock on hand and average cost of sales for a week were N\$265 300 and N\$78 640 respectively. Calculate the stock turns (ST)? (2 Marks)**

- a) 10.5
- b) 7.5
- c) 5.5
- d) 4.5

**1.11 Which of the following statement regarding ABC analysis is correct? (2 Marks)**

- a) B items are less important than C items
- b) C items are marginal important
- c) A Items hold high quantity and less value
- d) B items are more important than A items

**1.12 Which of the following costs conform to inventory holding costs? (2 Marks)**

- a) Capital costs
- b) Handling and storage costs
- c) Cost of non-conformance
- d) Cost of obsolescence

**1.13 Transport system that is affordable, dependable, allows the basic access and development needs of the society to be met safely consistently. Which of the following form economic dimension of sustainable development? (2 Marks)**

- a) Reduce pollution on local, regional and global level
- b) Reduce land take
- c) Reduce congestion
- d) None of all the above

**1.14 There are costs of trade-off in marketing for customer service. Which of the following costs associated marketing for customer service? (2 Marks)**

- a) Bulk quantity cost
- b) Product cost
- c) Customer convenience cost
- d) Performance measure cost

**1.15 The continuous urban population has imposed several challenges on facilitating logistics with urban transport. Which of the following challenge is associated with urban transport**  
**(2 Marks)**

- a) Accessibility
- b) Education services
- c) **Environmental**
- d) Health services

**1.16 Transport corridors are important for any country's trade. Which of the following form part of Namibia's major corridors?**  
**(2 Marks)**

- a) Trans Angola Corridor
- b) **Walvis Bay-Ndola-Lubumbashi Development Corridor**
- c) Trans Cape Corridor
- d) None of the above

**1.17 Road transport is crucial for domestic and regional economy. Which are the advantages of the road transport?**  
**(2 marks)**

- a) Road transport consume more fuel than trains
- b) Relatively expensive transport service in comparison to other modes
- c) **It can provide transport for areas which cannot be reached by other modes**
- d) Both parties work together to find a win-win solution that satisfies everyone

**1.18 The movement of passengers or goods using the same means of transportation best describe which of the following intermodalism concept:**  
**(2 marks)**

- a) **Transmodal transportation**
- b) Intermodalism transportation
- c) Multimodal transportation
- d) Intermodal transportation

**1.19 Buyers should take a number of important supplier-oriented actions. Which statement best describes buyer's supplier-oriented actions?**  
**(2 Marks)**

- a) B is not entitled to claim any damages from A.
- b) Manage suppliers to ensure interrupted flow of goods
- c) **Decide whether to use competitive bidding or negotiation as the basis of source selection**
- d) None of the above.

**1.20 In operations management, which of the following is NOT considered as key to operations management? (2 Marks)**

- a) Operation management as a source of sustainable absolute advantage
- b) Financial implications of operation management
- c) To oversee government procurement processes and the acquisition or disposal of assets on behalf of public entities
- d) Operational management as a performance measure

**1.21 Water transport is suitable for bulk international trade. Which of the following statement best suit a limitation of water transportation? (2 Marks)**

- a) It defines the payment schedule for the buyer
- b) It requires less investments and maintenance costs
- c) It specifies the types of products that can be procured
- d) It establishes the terms of intellectual property transfer

**1.22 Any firm involved in manufacturing is often generating waste, therefore, it is important to manage waste generation, by sorting waste as close as possible to the source. Which of the strategies best suit for waste management? (2 Marks)**

- a) Supplier waste
- b) Transport waste
- c) Promotion waste
- d) Distribution waste

**1.23 The alignment of corporate strategy to supply chain strategy intent to achieve: (2 Marks)**

- a) Extended process/fulfilment capability
- b) Supply chain operations
- c) Intelligent solution
- d) A phased approach of once off innovation

**1.24 Logistics comprises of material management and physical distribution. Which of the following logistics activities are associated with physical distribution? (2 Marks)**

- a) Packaging
- b) Recycling
- c) Retail
- d) All of the above

**1.25 The products in the warehouse are grouped according to? (2 Marks)**

- a) Storage capacity
- b) Complementary
- c) Demand
- d) All of the above

**1.26 In job-shop production system, different products in volumes ranging from one to a few of each product: (2 Marks)**

- a) Instructure
- b) Product costs
- c) Demand
- d) Sale costs

**1.27 Firms carries inventory to meet demand when arises. Different items are subjected to different kinds of demand. Which of the following category is NOT associated with Demand? (2 Marks)**

- a) Predictive demand
- b) Independent demand
- c) Slow demand
- d) Customer demand

**1.28 There are three critical purposes of efficient in the warehouse. Which of the following warehouse activity is associated with information transfer? (2 Marks)**

- a) Temporary storage
- b) Customer data
- c) Order selection
- d) None of the above

**1.29 Good suppliers are key to any firm's operation. Which of the following criteria is Not desirable when embarking supplier selections? (2 Marks)**

- a) Repair services
- b) Supplier location
- c) Operating Control
- d) Supplier attitude

**1.30 Most goods and service sold are subject to contract. Which of the following good in NOT subject to a contract? (2 Marks)**

- a) Non consumables
- b) Transport services
- c) Third party Logistics services
- d) Warehouse service

**SECTION A: 60 TOTAL MARKS**

**SECTION B: STRUCTURED QUESTIONS**

**(40 MARKS)**

**QUESTION 2**

Warehouse is critical component in fulling logistics management for any firm. Namib Mills Seek to establish warehouses or distribution centres across the 14 regions of Namibia. As a graduate student, you are task to advice the warehouse manager at Namib Mill (PTY) on the benefits associated with establishing envisage distribution centres for stock keeping purposes?

**(20 MARKS)**

**QUESTION 3**

As a postgraduate student you visited Dinapama manufacturing plant to familiarises yourself with its production process. You observed that some of the product you were interested and in buying were out of stock. Provide practical advice to the production manager on various production strategies to meet customisation or responsiveness demands?

**(20 MARKS)**

**SECTION B: 40 TOTAL MARKS**

**TOTAL MARKS:100 MARKS**