**LMS Questions for [Course Name and Code]**

(Five multiple-choice questions per unit with one correct answer and three incorrect answers. Use the second column to indicate the corresponding unit section.)

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| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 1/1 |  | Which of the following statements is correct? | As part of Lean Management, many companies eliminated their vehicle fleet and delegated tasks to 2PLs. | 2PLs are manufacturing companies that undertake services themselves under the umbrella of Transport, Transshipment, and Warehousing (TTW). | The Supply Chain Management approach is only integrated in the concepts of 5PLs. | None of the statements are correct. |
| 1/2 |  | Which of the following statements is correct?  | Logistics Management deals with process-oriented logistics chains. | Logistics Management does not extend beyond the core tasks of logistics. | Logistics Management is only responsible for the achievement of short-term corporate goals. | None of the statements are correct. |
| 1/3 |  | Which of the following statements is correct?  | The core task of logistics is to ensure the availability of the right goods, in the right amount, in the right condition, at the right place, at the right time, for the right customer, at the right cost. | The core task of logistics is to ensure the availability of the right goods, at the right cost, at the right place, at the right time, in the right amount, for the right customer. | The core task of logistics is to ensure the availability of the right goods, in the right condition, at the right time, in the right quantity, for the right customer, at the right cost. | The core task of logistics is to ensure the availability of the right goods, in the right quantity, in the right condition, at the right location, for the right customer, at the right cost. |
| 1/4 |  | Which of the following statements is correct?  | Supply Chain Management and Logistics Management are often used synonymously in everyday language. However, Supply Chain Management is much more comprehensive. | Logistics Management adopts a holistic view of the company. | Supply Chain Management predominantly deals with logistical matters. | One of the main tasks of Logistics Management is to consider interfaces. |
| 1/5 |  | Which of the following statements is correct?  | The increased introduction of Supply Chain Management is the result of rapidly changing markets. | The change to buyer’s markets is not a reason for introducing Supply Chain Management. | Supply Chain Management is only relevant in international or global value-creation chains. | Supply Chain Management only links suppliers with their customers. |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 2/1 |  | Which of the following statements is not correct?  | A pull system is based on planned requirements and deadlines. | Supply Chain Management tries to reduce the overall costs through joint planning for the cooperation partners. | A significant aspect of Lean Production is avoiding waste of any kind. | A push system is based on planned requirements and deadlines. |
| 2/2 |  | Which of the following statements is correct?  | The aim of a supply chain is to reduce costs. | The aim of a supply chain is to minimize value creation. | The aim of a supply chain is solely to reduce inventories. | None of the statements are correct. |
| 2/3 |  | Which of the following statements is correct?  | None of the statements are correct. | The strategic planning of a supply chain takes place in the planning phase. | The strategic planning of a supply chain is the responsibility of management. | The strategic planning of a supply chain also includes the configuration of corporate goals. |
| 2/4 |  | Which of the following statements is correct?  | The more pronounced the vertical range of manufacture within the company, the longer the internal supply chain. | The more pronounced the vertical range of manufacture within the company, the shorter the internal supply chain. | The more pronounced the vertical range of manufacture within the company, the more important the external supply chain. | The vertical range of manufacture within the company plays no role in the length of the internal supply chain. |
| 2/5 |  | Which of the following statements is correct?  | A company-integrated supply chain is network-oriented. | A company-integrated supply chain only includes interfaces in the production company concerned. | A company-integrated supply chain is controlled exclusively by one company. | None of the statements are correct. |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 3/1 |  | Which of the following statements is not correct? | The interface issue can be easily managed using suitable control tools. | Interfaces arise in work-sharing processes. | Effective interface management places particular emphasis on communication. | The biggest weak areas in a supply chain are interfaces. |
| 3/2 |  | Which of the following statements is correct?  | The further an interface is from the point of sale, the stronger the bullwhip effect. | The range of fluctuation in customer requirements is proportional to the fluctuation ranges caused by the bullwhip effect. | The bullwhip effect leads to large fluctuations in customer demand. | The bullwhip effect ensures that upstream value-creation stages receive a correct picture of the demand situation. |
| 3/3 |  | Which of the following statements is correct?  | CPFR is a further development of ECR. | ECR is a further development of CPFR. | Customer satisfaction only plays a role in CPFR. | None of the statements are correct. |
| 3/4 |  | Which of the following statements is not correct? | The use of IT technologies plays a subordinate role in CPFR. | A success factor for the success of CPFR is mutual trust among the cooperation partners. | CPFR works with forecasting tools. | One goal of CPFR is to increase earnings. |
| 3/5 |  | Which of the following statements is correct?  | A synergy effect in Supply Chain Management is the reduction of process costs. | The greatest synergy effects can be generated when all participants adhere strictly to their traditional processes. | Increased productivity is not a synergy effect in Supply Chain Management. | The synergy costs often exceed the benefits of the supply chain. |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 4/1 |  | Which of the following statements is correct?  | Personnel resources must be integrated into the value-creation chain and associated processes at an early stage. | Personnel resources are integrated into the value-creation chain once the processes have been developed. | Training of personnel resources is only advisable when implementation problems arise. | Personnel resources in the supply chain are planned on a decentralized basis. |
| 4/2 |  | Which of the following statements is correct?  | SSCM approaches are implemented because companies want to operate sustainably. | SSCM approaches are necessary because consumers demand them. | SSCM approaches are created because the law requires it. | None of these statements are correct. |
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| 4/4 |  |  |  |  |  |  |
| 4/5 |  |  |  |  |  |  |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 5/1 |  | Which of the following statements is correct?  | The Bottleneck-Focused Strategy method is a development method for an ongoing cooperation strategy. | The Bottleneck-Focused Strategy method is used to implement short-term strategic planning. | The Bottleneck-Focused Strategy method has proven to be an efficient tool in project management. | Time and cost plans can be generated from the Bottleneck-Focused Strategy method. |
| 5/2 |  | Which of the following statements is correct?  | Cost leadership is enforced by increasing the level of technology and making constant organizational adjustments. | The strategy of cost leadership is characterized by low production capacities. | In the strategy of cost leadership, the spread of capacity is kept as small as possible. | None of the statements are correct. |
| 5/3 |  | Which of the following statements is correct?  | Diagonal alliances include the supply chain activities of partners from different areas and industries. | Strategic alliances are clearly communicated to the outside world. | Competing companies in an industry can enter into vertical alliances. | Horizontal strategic alliances can exist with service partners as well as with focus customers from the same industry. |
| 5/4 |  | Which of the following statements is correct?  | Supply Chain Management supports the structuring of strategic alliances. | Supply Chain Management in strategic alliances favors an increase in costs. | None of the statements are correct. | In the context of Supply Chain Management in strategic alliances, technology is rarely replaced in its entirety for cost reasons. |
| 5/5 |  | Which of the following statements is not correct?  | Supply Chain Management causes increased control expenditure in existing organizations. | Supply Chain Management leads to a consolidation of tasks. | Supply Chain Management creates new control functions, which simplify strategic corporate decisions. | Controlling functions are simplified by increased transparency in the company when Supply Chain Management is introduced. |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 6/1 |  | Which of the following statements is correct?  | Environmental management in a supply chain must be adapted to the respective national environmental policy. | Disposal logistics is a purely strategic variable. | None of the statements are correct. | The environmental management of a supply chain is included in the company’s certification to a standard of the DIN EN ISO 9000 group. |
| 6/2 |  | Which of the following statements is correct?  | None of the statements are correct. | Disposal logistics plays a much greater role for end customers than for product manufacturers. | The waste logistic tasks of a company are deemed to have been fulfilled when the generated residual materials are handed over to a disposal contractor. | Disposal logistics within the supply chain runs from source to sink. |
| 6/3 |  | Which of the following statements is correct?  | In addition to statutory standards and regulations, changing values and market requirements also have a bearing on the environmentally relevant behavior of companies in the supply chain. | The environmentally relevant behavior of companies in the supply chain is determined solely by the political environment. | Compliance with current environmental regulations is subject solely to the regular training of employees responsible for disposal. | None of the statements are correct. |
| 6/4 |  | Which of the following statements is correct?  | In recovery, the structure of a residual material is broken down and equivalent materials are obtained for reuse in production. | In reutilization, the recyclable material is used again according to its original purpose. | In reuse, the recyclable material is not used for its original purpose, but for an alternative purpose. | In recovery, the structure of a residual material is broken down and other substances are obtained from the components or are used in a different area in production. |
| 6/5 |  | Which of the following statements is correct?  | Taking into account cost savings and sustainable operations, the handling of residual materials within a supply chain is a decisive factor. | As the majority of residual materials are generated through the consumption and use of goods, the manner in which they are handled is a secondary consideration for companies. | For image reasons, effective disposal and recovery strategies are a key factor in tactical corporate planning. | If the residual materials generated within a supply chain do not exceed legal pollutant limits, there is no need to integrate the handling of residual materials in supply chain processes. |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 7/1 |  | Which of the following statements is correct?  | The QFD chiefly takes into account the factors of flexibility, costs, and time. | The most important factor in QFD is customer satisfaction. | QFD is an EFQM tool. | None of the statements are correct. |
| 7/2 |  | Which of the following statements is correct?  | Bottleneck Engineering is used to check the procedure for fulfilling a customer quality requirement against a cost-benefit analysis. | Bottleneck Engineering has no particular format. | Bottleneck Engineering is concerned with eliminating technical problems in meeting customer requirements. | None of the statements are correct. |
| 7/3 |  | Which of the following statements is correct?  | The form management system is part of the organizational handbook. | Each participant in Supply Chain Management develops forms that are exchanged accordingly at the interfaces. | Each participant in Supply Chain Management develops forms that are exchanged accordingly at the interfaces. | None of the statements are correct. |
| 7/4 |  | Which of the following statements is correct?  | The creation of flow charts facilitates the identical representation of company processes. | The creation of flow charts facilitates the identical representation of company processes. | None of the statements are correct. | Flow charts are graphic representations, which are geared specifically to individual situations. |
| 7/5 |  | Which of the following statements is correct?  | The type of quality management that is being strived for in the supply chain is crucial in deciding whether a standard or TQM approach is chosen. | The TQM approach is more suitable for use in SCM. | None of the statements are correct. | The TQM approach is frequently chosen as a modern approach, as it does not require certification. |
| **Unit/****Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 8/1 |  | Which of the following statements is correct?  | A CRM system maps all areas within a supply chain that are relevant for successful customer relationship management. | A CRM system deals with logistics and supply chains. | A CRM system is implemented by the sales and marketing area, and contains data obtained from market research through to marketing as well as other sales strategies and processes. | A CRM system is only used internally as it contains sensitive company data. |
| 8/2 |  | Which of the following statements is not correct?  | eSCM data is stored on specially installed servers. | The eSCM concept is a combination of e-business and Supply Chain Management content. | The eSCM concept is a combination of e-business and Supply Chain Management content. | eSCM promotes communication in the supply chain as the data is available in real time. |
| 8/3 |  | Which of the following statements is correct?  | ERP software is a control tool for processes within a company and the supply chain. | ERP systems are used to record customer satisfaction. | Typical areas of an ERP system are marketing and controlling. | None of the statements are correct. |
| 8/4 |  | Which of the following statements is correct?  | CIM is a strategy of eSCM. | CIM is used to support all areas of the company on the production side. | The CIM strategy supports isolated solutions within the supply chain and therefore only has restricted suitability as a modern planning method.  | CIM systems are used when ERP systems have reached their limits. |
| 8/5 |  | Which of the following statements is correct?  | CIM systems are used when ERP systems have reached their limits. | The Balanced Scorecard has a high error potential in SCM as it does not take all areas into account. | The Balanced Scorecard is a strategy development tool. | None of the statements are correct |