

# APICS

## Exam Questions CSCP

Certified Supply Chain Professional



#### NEW QUESTION 1

- (Topic 1)

The main benefit of a mass customization product design strategy is to:

- A. sell high quantities of product to specific customer segments.
- B. achieve economies of scale in purchasing components.
- C. offer more product variety while keeping inventories low.
- D. avoid assembly of finished products.

**Answer: C**

#### NEW QUESTION 2

- (Topic 1)

A large manufacturer wanting to be more competitive in the global market place decided to outsource its transportation and return processing to other companies on a contractual basis. The companies providing the services would be referred to as:

- A. fourth party logistics providers.
- B. third party logistics providers.
- C. retail services providers.
- D. distribution services providers.

**Answer: B**

#### NEW QUESTION 3

- (Topic 1)

Continuous improvement is best described as:

- A. a never-ending effort to expose and eliminate root causes of problems.
- B. a never-ending effort by the management team to reduce cycle time.
- C. identifying and implementing big-step improvements within a process.
- D. a process in which a supplier commits to replenishing inventory based on demand without receiving replenishment orders.

**Answer: A**

#### NEW QUESTION 4

- (Topic 1)

Which of the following consequences is a result of shipping directly from the point of manufacture to the customer rather than through a distribution network?

- A. Delivery lead times are consistent.
- B. Risk pooling benefits are negated.
- C. Distribution overhead is increased.
- D. Order-fill rate is decreased.

**Answer: B**

#### NEW QUESTION 5

- (Topic 1)

A manufacturer of plastic components that are sold either directly or through distributors wants to identify the requirements of the end customers for each market segment. Which of the following approaches would be most appropriate?

- A. Analyzing the buying history for each of the market segments
- B. Asking the manufacturer's direct customers
- C. Conducting a market research project
- D. Sending samples of potential future products to the final customers

**Answer: C**

#### NEW QUESTION 6

- (Topic 1)

Which of the following outcomes is a benefit typically expected of customer relationship management (CRM)?

- A. Reducing the size of the sales force by automating activities
- B. Gaining a better understanding of customer requirements
- C. Implementing automated inter-organizational processes
- D. Focusing sales efforts on the most profitable customers

**Answer: B**

#### NEW QUESTION 7

- (Topic 1)

Which of the following strategies is used primarily for demand planning?

- A. Build-to-order scheduling
- B. Push-pull replenishment
- C. Collaborative planning, forecasting, and replenishment

D. Vendor-managed inventory

**Answer:** C

#### NEW QUESTION 8

- (Topic 1)

A manufacturer can simplify the forecasting process by pooling demand forecasts for a product group and then:

- A. averaging total demand and spreading it evenly across all items.
- B. disaggregating demand to the item level based on marketing input.
- C. disaggregating demand to the item level based on historical proportions.
- D. allocating demand to each production site.

**Answer:** C

#### NEW QUESTION 9

- (Topic 1)

The process of gathering data about what customers need and ensuring that desired features are included in the design and initial planning phase of a new product or service is known as:

- A. a quick response program.
- B. quality function deployment.
- C. total quality management.
- D. early supplier involvement.

**Answer:** B

#### NEW QUESTION 10

- (Topic 1)

A large wholesaler formerly owned a number of delivery trucks. The wholesaler sold all of its trucks and now purchases transportation services from fleet operators. This is an example of which of the following strategies?

- A. Selling and leasing back equipment.
- B. Renting equipment on consignment.
- C. Using a third-party logistics provider.
- D. Using an owner-operator fleet.

**Answer:** C

#### NEW QUESTION 10

- (Topic 1)

An advantage of using a third-party logistics service (3PL) is improved:

- A. on-time delivery of shipments due to higher inventory levels.
- B. cost structure due to economies of scale.
- C. access to smaller markets due to localization.
- D. risk visibility due to inventory consolidation.

**Answer:** B

#### NEW QUESTION 11

- (Topic 1)

Which of the following practices has improved management of the customer pipeline?

- A. Reverse auctions
- B. Sales force automation
- C. Finite capacity planning
- D. Point-of-purchase metrics

**Answer:** :B

#### NEW QUESTION 14

- (Topic 1)

A firm wants to lose customers that don't value the unique products and services the firm offers and to attract and retain customers that want what the firm offers. Engaging in this activity should allow the firm to:

- A. create a more loyal customer base.
- B. improve customer satisfaction rates.
- C. increase market share.
- D. target higher-profit customers.

**Answer:** A

#### NEW QUESTION 16

- (Topic 1)

In addition to sales history, current customer orders, and forecasted demand, which of the following data sources should be used as part of a demand management process?

- A. Inventory levels
- B. Contractual obligations
- C. Customer profitability
- D. Scheduled marketing activities

**Answer:** D

#### NEW QUESTION 18

- (Topic 1)

Which of the following indicators is most appropriate to use as a measure of supply chain utilization?

- A. Production equipment productivity
- B. Net asset turnover
- C. Value-added productivity per employee
- D. Upside flexibility

**Answer:** B

#### NEW QUESTION 23

- (Topic 1)

A company that produces standardized products and sells them through retailers via a responsive transportation system has decided to expand its sales with an online store for customized products. Which of the following distribution strategies would be the most appropriate for the business-strategy change?

- A. Local distribution centers serving retailers and online sales
- B. Centralized cross-docking facilities serving retailers and online sales
- C. A centralized distribution center serving retailers and direct shipment from the factory serving online sales
- D. A centralized distribution center serving retailers with transshipment arrangements serving online sales

**Answer:** C

#### NEW QUESTION 24

- (Topic 1)

The probability of customer dissatisfaction is highest when which of the following conditions exists?

- A. Customer expectations are clearly defined.
- B. Supplier execution is too low.
- C. There is a gap between expected performance and perceived performance.
- D. There is a gap between what was indicated and what was accomplished.

**Answer:** C

#### NEW QUESTION 26

- (Topic 1)

Companies are more likely to consider the consequences of their product design decisions when they view the reverse supply chain as an extension of the:

- A. forward supply chain.
- B. marketing process.
- C. manufacturing process.
- D. sales and operations planning process.

**Answer:** A

#### NEW QUESTION 30

- (Topic 1)

A main benefit of using customer relationship management (CRM) is:

- A. maximization of on-time delivery.
- B. minimization of product returns.
- C. identification of customers with high lifetime value.
- D. finding new markets for existing products and services.

**Answer:** C

#### NEW QUESTION 31

- (Topic 1)

A media company offers a majority of its movies through a specific distributor. The media company is beginning to produce content for a new foreign market to which the distributor has exclusive access. To maximize savings and gain entry to this new market, the media company should:

- A. create a contract for the new market.
- B. enter into a partnership.
- C. form a strategic alliance.
- D. acquire the distributor.

**Answer:** C

**NEW QUESTION 35**

- (Topic 1)

A return material authorization (RMA) policy is used in reverse logistics to:

- A. physically transport returned items by using an efficient transportation mode.
- B. minimize the number of returned items by involving product design and demand forecasting.
- C. reduce the cost of returned items by refusing to accept items that should not be returned.
- D. reclaim substantial value from returned items by recycling.

**Answer: C**

**NEW QUESTION 40**

- (Topic 1)

Which of the following benefits of supplier relationship management typically results from collaboration with a few critical suppliers?

- A. Automation of supplier sales activities
- B. Elimination of formal contracts
- C. Reduction in customer and supplier inventories
- D. Standardization of communications

**Answer: C**

**NEW QUESTION 42**

- (Topic 1)

Which of the following considerations is an important supply chain design decision?

- A. Product design
- B. Selecting supporting information systems
- C. Identifying labor force requirements
- D. Identifying training programs

**Answer: B**

**NEW QUESTION 45**

- (Topic 1)

The most likely benefit of implementing a collaborative transportation management system is:

- A. lower distribution center operating costs.
- B. fewer transportation planners.
- C. less variability in picking and packing time.
- D. less variability in transportation costs.

**Answer: D**

**NEW QUESTION 48**

- (Topic 1)

Medium-term demand management projections are used primarily to:

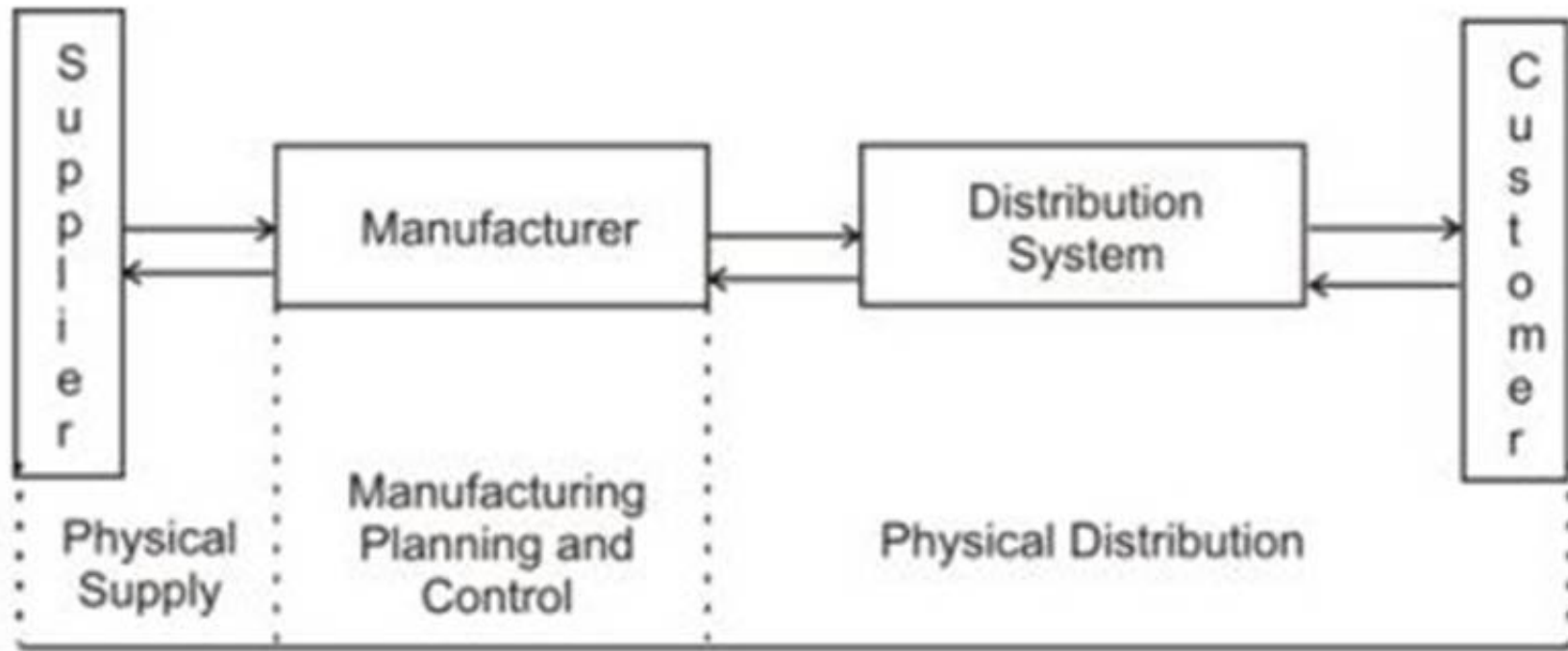
- A. complete strategic business planning of facilities.
- B. complete forecasts at the item level.
- C. aggregate demand for production planning.
- D. develop the master production schedule.

**Answer: C**

**NEW QUESTION 50**

- (Topic 1)

The question below is based on the following flowchart:



Which of the following phrases most accurately describes the complete flow of demand information?

- A. From supplier to customer
- B. From customer to manufacturer
- C. From customer to supplier
- D. From supplier to manufacturer

**Answer: C**

**NEW QUESTION 51**

- (Topic 1)

Demand management involves which of the following undertakings?

- A. Adjusting capacity to support expected demand
- B. Engaging in activities associated with customer relationship management
- C. Creating higher customer demand by improving performance in areas such as lead time and service levels
- D. Understanding events and managing activities that could influence future demand

**Answer: D**

**NEW QUESTION 56**

- (Topic 1)

The focus of collaborative supply chain management differs from a transactional approach by its emphasis on the:

- A. transportation of goods to the next link in the chain.
- B. flow of product information up to the next level of the chain.
- C. flow of demand information and cash up the chain.
- D. flow of supply into an organization.

**Answer: C**

**NEW QUESTION 61**

- (Topic 1)

When designing a supply chain for strategic advantage, a company first should consider:

- A. the impact on customers using Just-in-Time manufacturing.
- B. the financial stability of suppliers.
- C. matching the supply chain to product type.
- D. whether to use custom or standard parts.

**Answer: C**

**NEW QUESTION 64**

- (Topic 1)

Maintaining a long-term collaborative relationship with a trading partner requires:

- A. formal and informal communication.
- B. interconnected information systems.
- C. one partner regularly exercising power.
- D. standardized terms of agreement.

**Answer: A**

**NEW QUESTION 66**

- (Topic 1)

Which of the following levels in a supply chain network represents the most upstream external activity?

- A. Supplier to contractor
- B. Manufacturing to supplier
- C. Customer to distribution
- D. Customer to contractor

**Answer:** A

**NEW QUESTION 67**

- (Topic 2)

When a company undertakes a win-back strategy without considering the profitability of customer accounts, it is neglecting which of the following key elements?

- A. Loyalty
- B. Scoring
- C. Segmentation
- D. Prospecting

**Answer:** C

**NEW QUESTION 70**

- (Topic 2)

What are the steps in the supplier relationship process?

- A. Measure, fulfill, document, model
- B. Source, document, manage
- C. Measure, procure, fulfill, model
- D. Source, procure, fulfill, manage

**Answer:** D

**NEW QUESTION 74**

- (Topic 2)

A company ships from its manufacturing facilities directly to its warehouses. If the number of warehouses increases, transportation costs between manufacturing facilities and warehouses most likely will:

- A. increase.
- B. decrease.
- C. not change.
- D. become less predictable.

**Answer:** A

**NEW QUESTION 79**

- (Topic 2)

The strategy to implement supplier relationship management has been developed. The most appropriate next step is to:

- A. develop criteria for prospective partners.
- B. develop policies for alliances.
- C. select initial partners.
- D. conduct a pilot implementation.

**Answer:** A

**NEW QUESTION 81**

- (Topic 2)

The social dimension of sustainability typically would be addressed when developing and implementing policies regarding:

- A. accounting practices.
- B. biodiversity protection.
- C. conflicts of interest.
- D. waste reduction.

**Answer:** C

**NEW QUESTION 85**

- (Topic 2)

In the Supply Chain Operations Reference-model (SCOR®), the cash-to-cash cycle time for a manufacturing company is the number of days between which two of the following situations?

- A. Paying for raw materials and getting paid for the product
- B. Shipping the product from the warehouse and receiving it at the customer's location
- C. Paying for raw materials and sending an invoice to the customer
- D. Billing the customer and getting paid for the product

**Answer:** A



#### NEW QUESTION 87

- (Topic 2)

Which of the following actions would be most appropriate for an enterprise that has successfully integrated internal supply chain management systems and functions?

- A. Focusing on reducing setup times
- B. Implementing a firewall to limit access to supply and demand data
- C. Working with key suppliers to reduce costs and lead times
- D. Working with trading partners to reduce channel redundancies

**Answer: C**

#### NEW QUESTION 92

- (Topic 2)

Which of the following warehousing tools enables wireless scanning of products?

- A. Magnetic stripes
- B. Universal product codes
- C. Radio frequency devices
- D. Local area network

**Answer: C**

#### NEW QUESTION 94

- (Topic 2)

A corporation must consider which of the following factors when selecting its enterprise resources planning system?

- A. Uniqueness of operations
- B. Corporate profitability
- C. MRP and MRP II processing
- D. Industry benchmarks

**Answer: A**

#### NEW QUESTION 97

- (Topic 2)

Which of the following statements about the use of bar code labels for product identification in the supply chain is true?

- A. They have been replaced by radio frequency identification tags.
- B. They can be read by devices 1 to 3 meters from the item.
- C. They facilitate the capture of information about the location of items.
- D. Each of the trading partners must apply a unique label.

**Answer: C**

#### NEW QUESTION 102

- (Topic 2)

The mission of the global reporting initiative (GRI) is to provide a:

- A. comparison of key metrics for companies in the same industries across the globe.
- B. feasible business plan that can be shown to global potential investors.
- C. trusted and credible framework for reports regarding sustainability practices.
- D. transparent collaboration between non-profit organizations and governments.

**Answer: C**

#### NEW QUESTION 107

- (Topic 2)

Distribution from which of the following types of sites enables goods to enter a country, undergo further modification, and then be exported without paying customs duties?

- A. Public warehouse
- B. Value-added territory
- C. Free trade zone
- D. Customs clearing house

**Answer: C**

#### NEW QUESTION 111

- (Topic 2)

A company that sells direct to industrial and commercial businesses has become successful by being responsive to the needs of its customers. The company currently produces in each country all of the products it sells in that country. Several countries in which the company operates have negotiated an agreement to establish a trading bloc. Which of the following actions by the company would be most appropriate if the agreement is implemented?

- A. Consolidate production outside the trading bloc to reduce total costs.
- B. Consolidate production within the trading bloc to reduce tariffs paid.
- C. Outsource the production of products with low sales volumes to reallocate capacity.



D. Reassign products so that each is produced in a single facility within the trading bloc to get economies of scale.

**Answer:** D

**NEW QUESTION 114**

- (Topic 2)

It is most appropriate to measure spending per customer as a proportion of profitability during which of the following phases of a supplier/customer relationship?

- A. Customer acquisition
- B. Customer retention
- C. Customer dependency
- D. Strategic customer care

**Answer:** B

**NEW QUESTION 117**

- (Topic 2)

The customer who provides point-of-sale data remains the sole decision-maker regarding order quantities when what type of inventory strategy is used?

- A. Continuous replenishment
- B. Advanced continuous replenishment
- C. Vendor-managed replenishment
- D. Quick response

**Answer:** D

**NEW QUESTION 119**

- (Topic 2)

When an importer and manufacturer are operating in a free trade zone, payment of a customs duty is triggered when products are:

- A. returned.
- B. assembled.
- C. stored.
- D. distributed.

**Answer:** D

**NEW QUESTION 122**

- (Topic 2)

Inventory parameters established using analytic inventory techniques typically are based on balancing:

- A. supply and dependent demand.
- B. customer service and inventory costs.
- C. transportation and warehousing costs.
- D. inventory levels and decision-making costs.

**Answer:** B

**NEW QUESTION 123**

- (Topic 2)

Benchmarking a firm's performance against industry competitors is most valuable because it can reveal:

- A. a competitor's manufacturing processes.
- B. a firm's leadership ranking relative to industry peers.
- C. which processes require improvement.
- D. that no further improvement is possible.

**Answer:** C

**NEW QUESTION 128**

- (Topic 2)

A manufacturer and the distributors of its products have decided to focus on price and product availability as strategic priorities. Which of the following values would be the most appropriate measure of customer service?

- A. Manufacturer's volume flexibility
- B. Order-fulfillment lead times
- C. Distributors' order-fill rates
- D. Supply chain inventory days of supply

**Answer:** C

**NEW QUESTION 130**

- (Topic 2)

The process used to determine the impact of promotions, price discounts, and rebates on demand forecasts commonly is referred to as demand:

- A. planning.
- B. forecasting.
- C. aggregating.
- D. shaping.

**Answer:** D

#### NEW QUESTION 133

- (Topic 2)

An increase in the inventory turnover rate for a supply chain typically would indicate that there has been a reduction in:

- A. prices to the end user.
- B. supply chain cost of sales.
- C. the manufacturer's inventory.
- D. the total supply chain inventory.

**Answer:** D

#### NEW QUESTION 135

- (Topic 2)

A manufacturer of consumer packaged goods with a single plant and nine regional distribution centers is considering reducing the number of distribution centers in its system. Reducing the number of distribution centers most likely will reduce fixed warehousing and the cost of:

- A. storing cycle inventory in the distribution centers.
- B. storing finished-goods inventory at the manufacturing plants.
- C. transportation from the distribution centers to the customer.
- D. transportation from the plant to the distribution centers.

**Answer:** D

#### NEW QUESTION 138

- (Topic 2)

Which of the following factors typically is most important in successfully implementing sales and operations planning (S&OP)?

- A. Involvement of specialists from all functional groups within an organization
- B. Creation of a dedicated S&OP organizational unit
- C. Involvement and accountability at senior management level
- D. Focus on 3 months to 18 months in the future

**Answer:** C

#### NEW QUESTION 140

- (Topic 2)

Component commonality in manufacturing primarily allows a company to:

- A. optimize production runs for the components.
- B. use less-specialized machinery.
- C. decrease single-minute exchange of die processes.
- D. increase planning and control.

**Answer:** A

#### NEW QUESTION 144

- (Topic 2)

A company that is focused on customer relationship management is most likely to take which of the following actions for customers who have been profitable over time?

- A. Reduce the cost of serving them.
- B. Target them for higher margin services.
- C. Target them for greater attention.
- D. Charge them for administrative services used.

**Answer:** C

#### NEW QUESTION 149

- (Topic 2)

A manufacturer is the leader of a group of trading partners that are collaborating to improve customer service levels and profitability. Which of the following methodologies would be most appropriate for synchronizing supply and demand across the supply chain?

- A. Sales and operations planning
- B. Distribution requirements planning
- C. Supply Chain Operations Reference-model
- D. Supply chain event management

**Answer:** A

#### NEW QUESTION 150

- (Topic 2)

Which of the following outcomes occurs when direct shipping is used instead of a distribution network?

- A. Outbound transportation cost is reduced.
- B. Inventory velocity is reduced.
- C. Order-fill rates are reduced.
- D. Inventory obsolescence is reduced.

**Answer:** D

#### NEW QUESTION 153

- (Topic 2)

A manufacturer offers a trade-in allowance on a new machine when the customer returns the old machine. The manufacturer reconditions the returned machine locally and then sells it on the used market for a profit. This program is an example of a focus on:

- A. environmentally sensitive engineering.
- B. gray box design.
- C. green manufacturing.
- D. sustainability in operations.

**Answer:** D

#### NEW QUESTION 158

- (Topic 2)

What is the primary benefit of using a central storage warehouse for all components rather than using point-of-use storage?

- A. Reduced need for bar codes and radio frequency identification technology
- B. Reduced material handling costs
- C. Ease of control and count accuracy
- D. Maintain a cleaner shop floor

**Answer:** C

#### NEW QUESTION 161

- (Topic 3)

The recovery element of a reverse logistics supply chain strategy is best illustrated by:

- A. the use of refillable containers by a water supply company.
- B. the use of rechargeable batteries by an individual.
- C. a grower selling fresh-produce scrap to other farmers.
- D. the reduction of energy consumption by a manufacturer.

**Answer:** A

#### NEW QUESTION 162

- (Topic 3)

Electronic data interchange reduces costs primarily through:

- A. standardization of trading document formats.
- B. adaptability across hardware platforms.
- C. simplified software development.
- D. replacement of proprietary systems.

**Answer:** A

#### NEW QUESTION 163

- (Topic 3)

The most significant reason for altering supply chain management practices in an organization would be a change in its:

- A. executive management.
- B. corporate strategy.
- C. profitability of operations.
- D. financial position.

**Answer:** B

#### NEW QUESTION 165

- (Topic 3)

Which of the following outcomes is an advantage of automating the request-for-quote process?

- A. Reducing cycle time
- B. Disposing of excess inventories
- C. Centralization of product service content
- D. Enabling contract management

**Answer:**

A

#### NEW QUESTION 169

- (Topic 3)

Which of the following behaviors is appropriate for a progressive company that is responding to changes in its supply chain?

- A. Pursuing cost reduction continuously
- B. Developing multiple supply chains for different product lines
- C. Ensuring demand before committing to a change in the supply chain
- D. Designing products for maximum lifetime

**Answer: B**

#### NEW QUESTION 173

- (Topic 3)

Which of the following changes often leads to higher levels of inventory?

- A. Decrease in customer service level
- B. Decrease in vendor lead times
- C. Increase in economies of scale
- D. Increase in warehouse holding costs

**Answer: C**

#### NEW QUESTION 177

- (Topic 3)

Which of the following statements best identifies the value of using a supplier rating system?

- A. It provides an objective means for a company to determine outstanding suppliers.
- B. It allows customers to post chargebacks to suppliers.
- C. It offers a company an effective way to control suppliers' delivery processes.
- D. It ensures that all suppliers are using the same quality standards to manufacture products.

**Answer: A**

#### NEW QUESTION 178

- (Topic 3)

Which of the following actions is most likely to improve customer perceptions about delivery performance provided by a firm?

- A. Shipping orders early whenever possible
- B. Increasing the order-fill rate
- C. Increasing inventory velocity for key products
- D. Implementing a pull inventory replenishment system

**Answer: B**

#### NEW QUESTION 180

- (Topic 3)

To ensure a successful relationship, trading partners must adapt their organizations to leverage advantages found in cross-supply-chain collaboration because:

- A. customers and suppliers are not interactive.
- B. cross-functional support can be offered only by the central source.
- C. all entities are collectively responsible for growth of revenue and profits.
- D. risks in supplier/customer negotiations are reduced.

**Answer: :C**

#### NEW QUESTION 183

- (Topic 3)

A supply chain visibility application helps an organization by:

- A. planning raw material requirements.
- B. removing outliers from independent demand forecasts.
- C. providing flexibility in customer delivery locations.
- D. providing comprehensive information from any point of contact.

**Answer: D**

#### NEW QUESTION 188

- (Topic 3)

Which of the following attributes is an example of both supply and operational risk?

- A. Quality
- B. Order quantities
- C. Robust processes
- D. Product mix

**Answer:** A

**NEW QUESTION 190**

- (Topic 3)

A primary objective of customer relationship management is to:

- A. implement market segmentation.
- B. create a data warehouse with critical customer information.
- C. identify customer needs for a greater level of satisfaction.
- D. target product promotions to customer segments.

**Answer:** C

**NEW QUESTION 191**

- (Topic 3)

A juice manufacturer wants to determine the time required to convert a dollar spent on materials into a dollar received in sales. Which of the following metrics would be most appropriate to make this determination?

- A. Activity-based costing
- B. Inventory carrying cost
- C. Cash-to-cash cycle time
- D. Average financial turnover

**Answer:** C

**NEW QUESTION 192**

- (Topic 3)

The primary risk that must be considered when lean practices are applied to a supply chain network is:

- A. decreased operations flexibility.
- B. decreased inventory availability.
- C. increased total ordering costs.
- D. increased customer returns.

**Answer:** B

**NEW QUESTION 197**

- (Topic 3)

Supplier certification procedures verify that a supplier:

- A. is ISO certified.
- B. implements, documents, and improves procedures related to customer requirements.
- C. tracks manufacturing processes, including bills of material and routings to support the processes.
- D. manufactures products to the specifications shown on engineering documents and bills of material.

**Answer:** B

**NEW QUESTION 201**

- (Topic 3)

When establishing third-party and fourth-party logistics relationships, a firm should avoid providers who:

- A. use a proprietary information system.
- B. constantly update their information technology and equipment.
- C. provide extensive reporting on each customer interaction.
- D. meet customer requirements through regional warehousing.

**Answer:** A

**NEW QUESTION 206**

- (Topic 3)

A company recently faced an increase in backorders. The company's marketing department recently ran a sales promotion. The purchasing and planning departments were not aware of the promotional activity. Which of the following processes will help to solve this type of problem in the future?

- A. Sales and operations planning (S&OP)
- B. Advanced planning and scheduling (APS)
- C. Supplier relationship management (SRM)
- D. Customer relationship management (CRM)

**Answer:** A

**NEW QUESTION 209**

- (Topic 3)

Prioritizing customer needs is best accomplished by:

- A. sharing information with key customers.
- B. installing a new enterprise resources planning system.
- C. responding to customer requests in the order they are received.
- D. establishing policies and procedures for honoring customer requests.

**Answer:** D

#### NEW QUESTION 211

- (Topic 3)

Which of the following factors should be considered when establishing an inventory policy?

- A. Customer demand
- B. Selling price history
- C. Historical service levels
- D. Number of customers

**Answer:** A

#### NEW QUESTION 215

- (Topic 3)

Market segmentation is important within the logistics function because it:

- A. leads to profitable exchanges with the customer and creates intrinsic customer value
- B. supports transactional marketing priorities for successful commodity exchanges to customers globally
- C. enables companies to position their products throughout the distributor network based on customer need
- D. creates perception in the mind of the customer as available products and services are exchanged

**Answer:** C

#### NEW QUESTION 216

- (Topic 3)

The purchasing manager of a company wants to minimize stock-outs as well as obsolete inventory. Which of the following tools needs to be implemented?

- A. Blanket purchase order
- B. Advanced planning and scheduling (APS)
- C. Buy-back contracts
- D. Business-to-business integration software

**Answer:** C

#### NEW QUESTION 221

- (Topic 3)

A retailer sets service-level targets intended to maximize total profit. The retailer's service level target should be highest for items with a high profit margin and:

- A. low variability of demand.
- B. made to stock.
- C. small replenishment lot size.
- D. made to order.

**Answer:** A

#### NEW QUESTION 226

- (Topic 3)

A firm decides to reduce the number of distribution centers it uses. Which of the following outcomes is the most likely result of this change?

- A. Order-fill rate will increase.
- B. Total safety stock will increase.
- C. Delivery lead time will decrease.
- D. Outbound transportation cost will decrease.

**Answer:** A

#### NEW QUESTION 229

- (Topic 3)

A company handling sale of product discarded by consumers is what type of provider?

- A. Third party logistics (3PL)
- B. Reverse logistics
- C. Fourth party logistics (4PL)
- D. Warehousing

**Answer:** B

#### NEW QUESTION 231

- (Topic 3)



A firm has increased finished-goods inventories for several products to compensate for increased variability in demand. The firm analyzed shipment data and determined that the variability was due to a few customers placing large orders for single shipments to obtain discounts. Which of the following actions is the firm most likely to take to maintain sales and reduce variability in demand?

- A. Reducing discounts for large orders
- B. Encouraging high-volume customers to place blanket orders
- C. Implementing extrinsic forecasting methods
- D. Increasing the level of safety stock on high-volume products

**Answer: B**

#### **NEW QUESTION 236**

- (Topic 3)

Short order cycles to facilitate rapid replenishment will result in:

- A. minimal in-process inventory.
- B. fewer inventory moves.
- C. improved communications to customers.
- D. increased supplier collaboration.

**Answer: A**

#### **NEW QUESTION 241**

- (Topic 3)

Which of the following activities is an important phase of product life-cycle management?

- A. Developing supplier relationships
- B. Implementing performance measurements
- C. Designing supply chain logistics
- D. Incorporating key design elements

**Answer: D**

#### **NEW QUESTION 244**

- (Topic 3)

Which of the following types of lead times is related most closely to a supplier performance measure?

- A. Fulfillment
- B. Replenishment
- C. Overall
- D. Process

**Answer: B**

#### **NEW QUESTION 247**

- (Topic 3)

Which of the following approaches most likely will help a company reduce its cost of sales while increasing customer loyalty?

- A. Business process design
- B. Business development mapping
- C. Customer relationship management
- D. Sales contact management

**Answer: C**

#### **NEW QUESTION 251**

- (Topic 3)

How does a mass customization product design strategy relate to component commonality, modular design, and product universality?

- A. Modular design is necessary for mass customization.
- B. Component commonality does not support mass customization.
- C. Universality is a prerequisite for mass customization strategy.
- D. Both universality and modular design are required for mass customization.

**Answer: A**

#### **NEW QUESTION 252**

- (Topic 3)

Which of the following objectives is the primary driver in the design and implementation of lean process management?

- A. Reducing the level of inventory
- B. Decreasing the cash-to-cash cycle
- C. Integrating processes between departments
- D. Satisfying customer requirements

**Answer: D**



**NEW QUESTION 253**

- (Topic 3)

Which of the following conditions are most indicative of a company that is effectively managing its cash?

- A. Low accounts receivable, low inventory, high accounts payable
- B. High accounts receivable, low inventory, high accounts payable
- C. Low accounts receivable , high inventory, low accounts payable
- D. High accounts receivable, high inventory, low accounts payable

**Answer:** A

**NEW QUESTION 255**

- (Topic 3)

Which of the following types of raw materials would be most appropriate to source via an Internet-based trading exchange?

- A. Expensive material that is critical to the finished good
- B. Expensive material for which there are several substitutes
- C. Inexpensive material that is critical to the finished good
- D. Inexpensive material for which there are many sources

**Answer:** :D

**NEW QUESTION 260**

- (Topic 3)

Standardization of supply chain processes is most likely to facilitate achievement of which of the following activities?

- A. Reducing the total cost of ownership
- B. Tracking the effects of improvement initiatives
- C. Creating project consensus
- D. Understanding of operational metrics

**Answer:** B

**NEW QUESTION 261**

- (Topic 3)

Which of the following tools is most appropriate to use to determine projects that will achieve the greatest net benefits?

- A. Pareto diagram
- B. Fishbone diagram
- C. Process flow diagram
- D. Operation process chart

**Answer:** A

**NEW QUESTION 262**

- (Topic 3)

In determining warehouse velocity, the average inventory level is calculated by dividing the annual sales through the warehouse by the:

- A. total square footage of the warehouse.
- B. inventory turnover rates for the warehouse.
- C. annual weight through the warehouse.
- D. annual cube through the warehouse.

**Answer:** B

**NEW QUESTION 267**

- (Topic 3)

Which of the following variables is the most appropriate customer-facing goal used to determine the target inventory level?

- A. Inventory turns
- B. Level of service
- C. Total delivery cost
- D. Delivery lead time

**Answer:** B

**NEW QUESTION 268**

- (Topic 3)

Which of the following tradeoffs should be considered when selecting logistics options?

- A. Safety stock levels and customer service levels
- B. Inventory levels and scheduling operations
- C. Transportation cost and speed of delivery
- D. Centralized and decentralized distribution network

**Answer:**

C

**NEW QUESTION 270**

- (Topic 3)

Variation in upstream requirements can be reduced by increasing:

- A. demand visibility.
- B. production capacity.
- C. product features.
- D. safety stock.

**Answer:** A

**NEW QUESTION 271**

- (Topic 3)

Which of the following actions is most likely to improve the cash-to-cash cycle time?

- A. Find suppliers with lower total cost of ownership (TCO)
- B. Implement vendor-managed inventory (VMI) with key suppliers
- C. Implement vendor-managed inventory (VMI) with key customers
- D. Establish targeted promotions for the most profitable market segments

**Answer:** B

**NEW QUESTION 274**

- (Topic 3)

Use of a centralized distribution center rather than a decentralized distribution network typically results in which of the following consequences?

- A. Distribution system overhead is higher.
- B. Customer delivery time is shorter.
- C. Total transportation costs are lower.
- D. Safety stock levels are lower.

**Answer:** D

**NEW QUESTION 279**

- (Topic 3)

The most common method for coping with demand variability in the manufacture of products with a lengthy cycle time is to have:

- A. higher raw material inventory.
- B. higher finished-goods inventory.
- C. lower finished-goods inventory.
- D. lower raw material inventory.

**Answer:** B

**NEW QUESTION 283**

- (Topic 3)

Which of the following procurement strategies is most appropriate for a high-risk, high- value item?

- A. Procuring in bulk to take advantage of volume pricing
- B. Using an electronic trading platform to source items securely
- C. Entering into vendor managed inventory (VMI) agreement
- D. Creating a close collaborative relationship with the supplier

**Answer:** D

**NEW QUESTION 286**

- (Topic 3)

ABC Corporation is implementing a website that connects clothing distributors and retailers with many different garment manufacturers from whom they can buy finished goods. This website would be an example of:

- A. virtual auction site.
- B. intranet commerce.
- C. a vertical exchange.
- D. an Internet storefront.

**Answer:** C

**NEW QUESTION 291**

- (Topic 3)

A manufacturer's inventory levels are growing and service levels are dropping. Which of the following supply chain strategies is most appropriate to reduce inventory and improve service?

- A. Increase the safety stock on all items.
- B. Reduce the setup time.

- C. Optimize the total cost.
- D. Implement batch operations.

**Answer:** B

**NEW QUESTION 292**

- (Topic 3)

Which of the following conditions is most likely to occur shortly after the introduction of an innovative product family?

- A. Forecast errors will be low.
- B. Production lead time will increase.
- C. An inventory buffer will be required.
- D. Demand will be stable.

**Answer:** C

**NEW QUESTION 296**

- (Topic 3)

A firm has captured the following information for a product family:

| Product Data            | Days |
|-------------------------|------|
| Supply of inventory     | 53   |
| Payables outstanding    | 25   |
| Receivables outstanding | 34   |
| Time to fill an order   | 14   |
| Production lead time    | 7    |

The cash-to-cash cycle time is how many days?

- A. 41
- B. 44
- C. 62
- D. 74

**Answer:** C

**NEW QUESTION 297**

- (Topic 3)

A firm experiences a supply chain interruption from a second-tier supplier. Which of the following actions is the firm likely to take to minimize future interruptions?

- A. Require the supplier to submit weekly cycle count reports.
- B. Require the supplier to implement a sales and operations planning process.
- C. Map the supplier's supply chain to identify risks and opportunities.
- D. Conduct an ISO 14001 audit of the supplier.

**Answer:** C

**NEW QUESTION 300**

- (Topic 3)

A typical advantage of a production outsourcing strategy for a company focusing on agility as a competitive priority is that:

- A. monitoring costs are decreased.
- B. production lead time is increased.
- C. product quality is increased.
- D. product introduction time is decreased.

**Answer:** D

#### NEW QUESTION 303

- (Topic 3)

Which of the following activities is forbidden in a foreign trade zone?

- A. Remarketing or repackaging imports to avoid fines
- B. Breaking up large shipments to reduce import duties
- C. Reexporting goods without paying duties
- D. Conducting retail trade

**Answer:** D

#### NEW QUESTION 307

- (Topic 3)

Which of the following supplier performance factors typically is most critical for organizations that outsource production?

- A. Speed
- B. Reliability
- C. Flexibility
- D. Malfunction recovery

**Answer:** B

#### NEW QUESTION 309

- (Topic 3)

An operations manager wants to measure variability in the delivery time of insurance policies to clients. Which of the following quality tools most appropriately would show the level of variability?

- A. Pareto chart
- B. Histogram
- C. Scatterplot
- D. Check sheet

**Answer:** B

#### NEW QUESTION 310

- (Topic 3)

If a company successfully implements a sales and operations planning process, which of the following measures would be expected to increase?

- A. Percentage of on-time deliveries
- B. Cash-to-cash cycle time
- C. Forecast variation
- D. Cost of goods sold

**Answer:** A

#### NEW QUESTION 314

- (Topic 3)

The production scheduler for a bottleneck resource should:

- A. schedule additional preventive maintenance for the resource.
- B. ensure a constant queue of work waiting to be processed.
- C. increase production lot sizes to increase utilization of resources.
- D. implement pull signals for production of the bottleneck resource.

**Answer:** B

#### NEW QUESTION 319

- (Topic 3)

A primary reason for enhancing supply chain security is to:

- A. meet government requirements.
- B. reduce insurance costs.
- C. improve lead time.
- D. protect brand image.

**Answer:** D

#### NEW QUESTION 322

- (Topic 3)

Which of the following statements indicates an attribute of international commercial terms (Incoterms)?

- A. They are required contract terms for international trade.
- B. Each term implies the responsibilities of the buyer and seller.
- C. Discounts and surcharges are identified by the terms.
- D. The terms are reviewed annually by the International Chamber of Commerce.

**Answer:**

B

#### NEW QUESTION 323

- (Topic 3)

A company discovers that several high-volume customers have very erratic ordering patterns. Which of the following actions is most likely to reduce variability?

- A. Checking the demand status multiple times daily
- B. Establishing Internet-enabled collaborative relationships
- C. Implementing electronic data interchange transactions
- D. Increasing safety-stock levels for items these customers order

**Answer: B**

#### NEW QUESTION 324

- (Topic 3)

A company uses cash-to-cash cycle time to assess how long it takes from:

- A. receiving inventory from the supplier to paying the invoice from the supplier.
- B. receiving inventory from the supplier to invoicing the customer.
- C. paying the supplier for inventory received to receiving payment from the customer.
- D. invoicing a customer to receiving payment from the customer.

**Answer: C**

#### NEW QUESTION 325

- (Topic 3)

Which of the following factors is most important to consider when deciding on offshore outsourcing of manufacturing to a supplier?

- A. Size of the supplier organization
- B. Total cost of ownership
- C. Supplier performance history
- D. Supplier certification

**Answer: B**

#### NEW QUESTION 328

- (Topic 3)

Which of the following statements describes a continuous replenishment strategy in a retail environment?

- A. Retailers make replenishment decisions.
- B. Retailers prepare individual orders and share sales data with vendors to improve customer service.
- C. Vendors use sales data and prepare shipments to maintain the desired level of inventory.
- D. Vendors take full control of inventory policy.

**Answer: C**

#### NEW QUESTION 331

- (Topic 3)

Which of the following actions by a group of trading partners is most likely to improve the flow of funds among them?

- A. Increasing the level of information sharing and collaboration
- B. Negotiating a single set of terms for the trading partners
- C. Reducing the time allowed for the timely payment discount
- D. Implementing links among their information systems

**Answer: A**

#### NEW QUESTION 332

- (Topic 3)

Top management typically plans an organization's long-term future by isolating new opportunities and threats and identifying growth objectives during the process known as:

- A. resource planning.
- B. sales and operations planning.
- C. corporate strategizing.
- D. financial planning.

**Answer: C**

#### NEW QUESTION 333

- (Topic 3)

A manufacturer with operations in an area prone to natural disasters is reviewing its sustainability strategy. Which of the following production strategies should the company implement to reduce the risk of supply interruptions?

- A. Centralized
- B. Decentralized

- C. Make-to-order
- D. Engineer-to-order

**Answer:** B

**NEW QUESTION 337**

- (Topic 3)

Which of the following characteristics typically is a feature of supplier relationship management?

- A. Supplier employees are located at the firm's facilities.
- B. Inventory is verified before the supplier ships the goods.
- C. Performance of both firms is measured and reported regularly.
- D. The supplier is the sole source for the goods.

**Answer:** C

**NEW QUESTION 341**

- (Topic 3)

Lean supply chains strive to achieve their objectives by using which of the following approaches?

- A. Inventory optimization
- B. Cost reduction
- C. Waste reduction
- D. Quality function deployment (QFD)

**Answer:** C

**NEW QUESTION 344**

- (Topic 3)

Which of the following activities is critical to successful synchronization of supply and demand throughout a supply chain?

- A. Sharing demand information
- B. Placing large orders to obtain lower prices
- C. Reducing the number of deliveries
- D. Maintaining increased inventories

**Answer:** A

**NEW QUESTION 349**

- (Topic 3)

The most appropriate approach to balance supply and demand over the medium term is:

- A. Enterprise resource planning (ERP)
- B. Business planning
- C. Strategic planning
- D. Sales and operations planning (S&OP)

**Answer:** D

**NEW QUESTION 351**

- (Topic 3)

Which of the following supply chain attributes is most appropriate for products with wide variety and highly variable demand?

- A. Efficient
- B. Responsive
- C. Short
- D. Virtual

**Answer:** B

**NEW QUESTION 352**

- (Topic 3)

Variability in product design can best be reduced by:

- A. initiating 100% product inspection.
- B. outsourcing the design process.
- C. broadening design specifications.
- D. applying Six Sigma principles.

**Answer:** D

**NEW QUESTION 357**

- (Topic 3)

A company exports products to emerging markets. Which of the following approaches would be used to enhance compliance, minimize risks, and connect supply chain activities?



- A. Logistics network planning
- B. Distribution requirements planning
- C. Supply chain event management
- D. Global trade management

**Answer:** D

**NEW QUESTION 359**

- (Topic 3)

In the supplier rationalization step of the supplier relationship management process, the supplier base is treated like:

- A. a rival competitor in a tight market.
- B. an extension of the enterprise.
- C. a subcontractor with the lowest bid.
- D. an end customer with 50% of the demand.

**Answer:** B

**NEW QUESTION 360**

- (Topic 3)

Which of the following strategies is most appropriate for managing unknown risks in a global supply chain?

- A. Vertical integration
- B. Technology integration with suppliers
- C. Investing in redundancy
- D. Strengthening supplier relationships

**Answer:** C

**NEW QUESTION 365**

- (Topic 3)

Which of the following actions is key to identifying potential problems in lean supply chain development?

- A. Implement vendor managed inventory
- B. Install a supply chain solution
- C. Reduce customer order size
- D. Reduce inventory levels

**Answer:** D

**NEW QUESTION 370**

- (Topic 3)

Which of the following processes is included in reverse logistics?

- A. Designing a new product out of recycled material
- B. Restoring a worn-out product to like-new condition
- C. Reducing the amount of packaging material in a product
- D. Eliminating toxic materials in a product

**Answer:** :B

**NEW QUESTION 371**

- (Topic 3)

A supervisor knows that employees have good ideas for improving department operations but are hesitant to share them. Which of the following tools would be most appropriate for encouraging the employees to participate in identifying opportunities?

- A. Tree diagram
- B. Pareto chart
- C. Process map
- D. Affinity diagram

**Answer:** D

**NEW QUESTION 376**

- (Topic 3)

A firm expands distribution of its products into additional countries. Some customers initiate order batching, which could lead to which of the following outcomes?

- A. Bullwhip effect
- B. Price fluctuations
- C. Rationing
- D. Better forecasting

**Answer:** A

**NEW QUESTION 381**



- (Topic 3)

Which two of the following tools should be used with an enterprise resources planning system to build realistic supply chain models and to plan the most profitable flow of goods across the chain?

- A. An advanced planning and scheduling system and simulators
- B. An inventory planning and management system and simulators
- C. A vendor managed inventory system and customer relationship management
- D. Customer activity planning and logistics management

**Answer:** A

#### **NEW QUESTION 384**

- (Topic 3)

An organization is partnering with a supplier. The most appropriate tool to ensure that the supplier has the necessary capabilities is:

- A. a supplier-input-process-output-customer diagram.
- B. supplier certification.
- C. supplier relationship management.
- D. supplier performance evaluation.

**Answer:** B

#### **NEW QUESTION 385**

- (Topic 3)

Which of the following continuous improvement methodologies focuses on reduction of defects by reducing process variation?

- A. Just-in-Time (JIT)
- B. Kaizen
- C. Six Sigma
- D. Theory of constraints

**Answer:** C

#### **NEW QUESTION 389**

- (Topic 3)

Which of the following measures typically would be considered an aspect of the environmental impact of a supply chain?

- A. Amount of funds invested in infrastructure improvements
- B. Hours of employee education about environmental stewardship
- C. Weight and volume of packaging materials used
- D. Total number of people making a living wage

**Answer:** C

#### **NEW QUESTION 390**

- (Topic 3)

A company that locates manufacturing facilities in different countries so that an economic downturn in one country most likely will be offset by business in another country is employing what type of strategy?

- A. Speculative
- B. Hedge
- C. Flexible
- D. Forecast

**Answer:** B

#### **NEW QUESTION 392**

- (Topic 3)

Which of the following steps is first in developing a product differentiation strategy?

- A. Study customer needs
- B. Define customer segments
- C. Determine design modifications
- D. Establish competitive priorities

**Answer:** A

#### **NEW QUESTION 394**

- (Topic 3)

A large bicycle company has outsourced manufacturing and needs to respond immediately to any logistics problems in the supply chain. The best technological solution to meet this need is:

- A. enterprise resources planning.
- B. supply chain event management.
- C. supplier relationship management.
- D. a transportation management system.

**Answer:** B

**NEW QUESTION 399**

- (Topic 3)

A manufacturing company with limited competence in logistics plans to expand into an international market. The most appropriate initial action the company should take is to:

- A. buy a distribution company.
- B. build a distribution network.
- C. engage a third-party logistics company.
- D. gain logistics experience.

**Answer:** C

**NEW QUESTION 404**

- (Topic 3)

Which of the following fill rates is the most rigorous measure of a firm's availability performance?

- A. Line
- B. Item
- C. Order
- D. Value

**Answer:** C

**NEW QUESTION 408**

- (Topic 3)

Continuous process improvement is characterized by which two of the following key steps?

- A. Quality circles and benchmarking
- B. Process review and supplier audits
- C. Analysis and assessment
- D. Observation and selection

**Answer:** C

**NEW QUESTION 410**

- (Topic 3)

A distributor has a network consisting of a central distribution center serving five regional distribution centers that ships to multiple retailers. The distributor wants to reduce inventory while maintaining product availability. Which of the following actions is most likely to produce the desired outcome?

- A. Centralizing inventory for slow-moving items
- B. Reducing the quoted price for slow-moving items
- C. Implementing cross-docking at the central distribution center
- D. Implementing continuous replenishment at the regional centers

**Answer:** A

**NEW QUESTION 413**

- (Topic 3)

Compared to the traditional enterprise resources planning (ERP) system, an electronic business system (EBS) is preferred for today's e-business solution because EBS:

- A. is more flexible and functional.
- B. is the backbone of outsourcing services.
- C. has converged with Web-based applications to form a grouping of business software functions.
- D. encompasses e-procurement as a traditional purchasing function.

**Answer:** C

**NEW QUESTION 418**

- (Topic 3)

The use of kanban for item replenishment by external suppliers requires:

- A. accurate long-term forecasts.
- B. returnable plastic containers.
- C. close communication about component usage.
- D. a process for the reverse supply chain.

**Answer:** C

**NEW QUESTION 420**

- (Topic 3)

A company most likely would implement a supplier certification program to:

- A. improve the supplier's procurement process.
- B. abide by ISO standards.
- C. validate the supplier's compliance with requirements.
- D. implement point-of-sale (POS) terminals.

**Answer:** :C

**NEW QUESTION 423**

- (Topic 3)

Turning the request-for-quotes process into a real-time auction setting most likely will:

- A. improve product quality.
- B. increase process costs.
- C. reduce cycle time.
- D. reduce bid cost.

**Answer:** C

**NEW QUESTION 427**

- (Topic 3)

Value stream mapping provides the most benefit when:

- A. analyzing customer requirements.
- B. identifying nonvalue-added activities.
- C. planning kaizen events.
- D. implementing an information technology strategy.

**Answer:** B

**NEW QUESTION 429**

- (Topic 3)

In the analysis of costs, fixed costs are those that are:

- A. independent of the volume of output.
- B. dependent on the utilization of the asset.
- C. inversely proportionate to the volume of output.
- D. constant through the useful life of the asset.

**Answer:** A

**NEW QUESTION 432**

- (Topic 3)

Horizontal and vertical exchanges of secure data among supply chain partners are facilitated best by:

- A. the intranet.
- B. a portal.
- C. a Web site.
- D. e-mail.

**Answer:** B

**NEW QUESTION 436**

- (Topic 3)

Which of the following circumstances best describes a roadblock to implementing customer relationship management and supplier relationship management?

- A. Concern about conflicts of interest with partners in the supply chain
- B. Lack of defined industry standards
- C. Deterioration of customer service levels
- D. Increased access to information for supply chain partners

**Answer:** A

**NEW QUESTION 440**

- (Topic 3)

Which of the following actions typically is most important when building a collaborative supply chain?

- A. Investing sufficient capital
- B. Building mutual trust
- C. Integrating information systems
- D. Developing a common culture

**Answer:** B

**NEW QUESTION 445**

- (Topic 3)

A company regularly issues sustainability reports in accordance with the Global Reporting Initiative (GRI) framework and uses the reports to track continuous improvement. Which of the following topics could be found in the sustainability reports?

- A. Labor practices
- B. Product specifications
- C. Raw material costs
- D. Currency exchange rates

**Answer:** A

#### **NEW QUESTION 448**

.....

## Thank You for Trying Our Product

### We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### CSCP Practice Exam Features:

- \* CSCP Questions and Answers Updated Frequently
- \* CSCP Practice Questions Verified by Expert Senior Certified Staff
- \* CSCP Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* CSCP Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The CSCP Practice Test Here](#)**