

CPIM-BSP Dumps

CPIM - Basics of Supply Chain Management

<https://www.certleader.com/CPIM-BSP-dumps.html>



NEW QUESTION 1

- (Topic 1)

Which of the following techniques typically eliminates common errors?

- A. Practical kaizen training
- B. Kaizen
- C. Poka-yoke
- D. Kanban

Answer: C

NEW QUESTION 2

- (Topic 1)

Which plant type describes a product at one stage that can be transformed into several distinct products at the next stage (divergent points)?

- A. A-Plant
- B. I-Plant
- C. T-Plant
- D. V-Plant

Answer: D

NEW QUESTION 3

- (Topic 1)

Which of the following statements characterizes an intermittent manufacturing environment?

- A. Work center load is predictable.
- B. Routings for all products are the same.
- C. Work centers are organized by function.
- D. Kanban is the most appropriate scheduling method.

Answer: C

NEW QUESTION 4

- (Topic 1)

A firm offers products configured from a large number of stocked options. Which of the following production environments is the firm most likely to use?

- A. Engineer-to-order
- B. Make-to-order
- C. Assemble-to-order
- D. Make-to-stock

Answer: C

NEW QUESTION 5

- (Topic 1)

Which of the following manufacturing systems involves the creation of one unit or a small number of units?

- A. Flow manufacturing
- B. Intermittent manufacturing
- C. Project manufacturing
- D. Continuous manufacturing

Answer: C

NEW QUESTION 6

- (Topic 1)

The overall objective of an integrated supply chain can best be described as the achievement of:

- A. decreased lead time.
- B. increased supplier partnerships.
- C. an efficient flow of materials and information.
- D. an efficient flow of production.

Answer: C

NEW QUESTION 7

- (Topic 1)

An electronic board that provides visibility on the production floor is:

- A. andon.
- B. anova.
- C. ANSI.
- D. alpha factor.

Answer: A

NEW QUESTION 8

- (Topic 1)

Which of the following issues would be of greatest concern for a company choosing to reduce its finished goods inventory?

- A. Long production changeover time
- B. Customer service expectations
- C. Product quality requirements
- D. Product shelf life constraints

Answer: B

NEW QUESTION 9

- (Topic 1)

Which of the following characteristics is most distinctive of lean manufacturing?

- A. Teamwork
- B. Continuous improvement
- C. Qualitative measurements
- D. Bottom-line results

Answer: B

NEW QUESTION 10

- (Topic 1)

A company's cost of goods sold would be found on which of the following financial documents?

- A. Balance sheet
- B. Income statement
- C. Cash flow statement
- D. Performance statement

Answer: B

NEW QUESTION 10

- (Topic 1)

Which of the following terms refers to the practice of stopping the production line when a defect occurs?

- A. Haiku
- B. Arigato
- C. Poka-yoke
- D. Jidoka

Answer: D

NEW QUESTION 12

- (Topic 1)

Which of the following types of layouts is most efficient in a lean production environment?

- A. Islands
- B. Connected islands
- C. Functional layout
- D. Cells

Answer: D

NEW QUESTION 15

- (Topic 1)

In an assemble-to-order production environment, the master production schedule contains:

- A. standard items.
- B. finished items.
- C. raw materials.
- D. subassemblies.

Answer: D

NEW QUESTION 18

- (Topic 1)

Which of the following concepts could a firm implement to reduce defects?

- A. Hansei
- B. Jidoka
- C. Muri

D. Heijunka

Answer: B

NEW QUESTION 22

- (Topic 1)

Which of the following production environment strategies requires unique design or significant customization?

- A. Make-to-order
- B. Assemble-to-order
- C. Make-to-stock
- D. Engineer-to-order

Answer: D

NEW QUESTION 26

- (Topic 1)

Which of the following types of manufacturing processes would tend to have the lowest work in process (WIP) inventory?

- A. Project
- B. Intermittent
- C. Batch
- D. Flow

Answer: D

NEW QUESTION 28

- (Topic 1)

The theory of constraints is most effective when:

- A. demand environments are unstable.
- B. demand environments are stable.
- C. the constraint cannot be managed easily.
- D. the constraint cannot be identified easily.

Answer: B

NEW QUESTION 29

- (Topic 1)

Having bolts and tools at the point of use on the automobile assembly line eliminates the waste of :

- A. waiting.
- B. overproduction.
- C. making defects.
- D. stocks.

Answer: A

NEW QUESTION 30

- (Topic 1)

Gemba is a Japanese word meaning:

- A. shop floor.
- B. shop order.
- C. shop packet.
- D. shop traveler.

Answer: A

NEW QUESTION 34

- (Topic 2)

Characteristics that cause customers to consider a company's products or services are called:

- A. order qualifiers.
- B. order winners.
- C. product configurations.
- D. product specifications.

Answer: A

NEW QUESTION 39

- (Topic 2)

Which of the following functional areas decides the product to be supplied and the customers to be served?

- A. Engineering

- B. Finance
- C. Manufacturing
- D. Marketing

Answer: D

NEW QUESTION 42

- (Topic 2)

An order winner is a competitive characteristic that:

- A. is universal between customers and markets.
- B. differentiates among potential customers.
- C. a company must exhibit to be considered a potential supplier.
- D. a company must exhibit to gain new sales.

Answer: D

NEW QUESTION 43

- (Topic 2)

A product has a forecast of 200 units a month. The actual demand for the past 6 months has been 195, 210, 205, 190, 220, and 225. Which of the following values reflects the mean absolute deviation for this data?

- A. 7.5
- B. 12.5
- C. 45
- D. 75

Answer: B

NEW QUESTION 47

- (Topic 2)

Which of the following forecasting techniques eliminates the need to keep months of historical data?

- A. Exponential smoothing
- B. Seasonal index
- C. Delphi
- D. Trend

Answer: A

NEW QUESTION 49

- (Topic 2)

Which of the following factors most likely will impact the demand for a firm's products or services?

- A. Forecast accuracy
- B. Order processing system
- C. Competition
- D. Planning horizon

Answer: C

NEW QUESTION 52

- (Topic 2)

The question below is based on the following information:

Period	Forecasted Demand	Actual Demand
1	100	103
2	100	104
3	100	95
4	100	100
5	100	103

What is the mean absolute deviation of demand for the data?

- A. 1
- B. 3
- C. 5
- D. 101

Answer: B

NEW QUESTION 54

- (Topic 2)

Which of the following smoothing constants places the most weight on the old forecast?

- A. 0.4
- B. 0.3
- C. 0.2
- D. 0.1

Answer: D

NEW QUESTION 59

- (Topic 2)

The contribution made by an operation to the final usefulness of a product is known as:

- A. the customer service level.
- B. value-added.
- C. the cost of quality.
- D. an order winner.

Answer: B

NEW QUESTION 62

- (Topic 2)

Which of the following forecast inputs is considered to be intrinsic data?

- A. Demographic
- B. Econometric
- C. Historical sales
- D. Market survey

Answer: C

NEW QUESTION 66

- (Topic 2)

A distributor provides customer service by improving which of the following market driven factors?

- A. Availability
- B. Design
- C. Shelf life
- D. Quality

Answer: A

NEW QUESTION 67

- (Topic 3)

Which of the following is an input to capacity requirements planning (CRP)?

- A. Bills of material (BOM)
- B. Lot-sizing rules
- C. Open shop orders
- D. Standard cost

Answer: C

NEW QUESTION 68

- (Topic 3)

At which of the following levels does sales and operations planning take place?

- A. Component
- B. Finished goods
- C. Product family
- D. Market

Answer: C

NEW QUESTION 73

- (Topic 3)

Which of the following circumstances will cause a decrease in a work center's utilization?

- A. Working overtime
- B. Working below standard
- C. Lack of materials
- D. Rework operations

Answer: C

NEW QUESTION 75

- (Topic 3)

Part A is made from two Y's and one X. An order is received for 50 A's and there are 30 A's in stock. What is the net requirement for X?

- A. 20
- B. 40
- C. 50
- D. 100

Answer: A

NEW QUESTION 78

- (Topic 3)

Effective inventory management should lead to which of the following?

- A. Higher inventory turns
- B. Higher product quality
- C. Lower cost of capital
- D. Elimination of inventory cycle counting

Answer: A

NEW QUESTION 80

- (Topic 3)

Which of the following scheduling techniques reduces manufacturing lead times?

- A. Backward
- B. Finite
- C. Forward
- D. Overlapped

Answer: D

NEW QUESTION 83

- (Topic 3)

The ratio of actual output to standard output is defined as:

- A. demonstrated capacity.
- B. rated capacity.
- C. utilization.
- D. efficiency.

Answer: D

NEW QUESTION 86

- (Topic 3)

Which of the following plans is translated into synchronized functional plans through the sales and operations planning process?

- A. Strategic
- B. Marketing
- C. Business
- D. Financial

Answer: C

NEW QUESTION 87

- (Topic 3)

Which of the following factors can negatively influence indirect costs such as production planning, purchasing, and inventory management?

- A. Standardized parts
- B. Low efficiency production equipment
- C. Poor product design
- D. Time to market

Answer: C

NEW QUESTION 92

- (Topic 3)

Which of the following techniques is best for monitoring loads and capacities?

- A. Exponential smoothing
- B. Discrete lot sizing
- C. Input/output control
- D. Rough-cut capacity planning

Answer:

C

NEW QUESTION 96

- (Topic 3)

Which of the following considerations should be included in product design?

- A. Manufacturing strategy
- B. Product pricing
- C. Environmental sensitivity
- D. Target markets

Answer: C

NEW QUESTION 98

- (Topic 3)

Which of the following information is the key output of rough-cut capacity planning?

- A. Line balancing
- B. Critical resource availability
- C. Inventory objectives by product line
- D. Capacity requirements plan

Answer: B

NEW QUESTION 102

- (Topic 3)

Production activity control receives authorization to release work orders from:

- A. the material requirements plan.
- B. the master production schedule.
- C. production planning.
- D. input/output control.

Answer: A

NEW QUESTION 105

- (Topic 3)

Which of the following variables best represents a strategic performance measure?

- A. Revenue growth
- B. Machine utilization
- C. Work center capacity
- D. Cycle time

Answer: A

NEW QUESTION 108

- (Topic 3)

Firm planned orders in a material requirements planning (MRP) system are used to:

- A. protect against computer rescheduling.
- B. reduce the use of forecasts.
- C. increase accuracy in the MRP system.
- D. validate capacity available.

Answer: A

NEW QUESTION 110

- (Topic 3)

Which of the following processes converts the master production schedule into resource requirements that are then compared to the available resources?

- A. Capacity requirements planning
- B. Rough-cut capacity planning
- C. Material requirements planning
- D. Resource planning

Answer: B

NEW QUESTION 111

- (Topic 3)

Which of the following documents specifies how an item is to be manufactured?

- A. Routing
- B. Bill of labor
- C. Dispatch list
- D. Item master

Answer: A

NEW QUESTION 112

- (Topic 3)

Material requirements planning requires which of the following files to plan requirements?

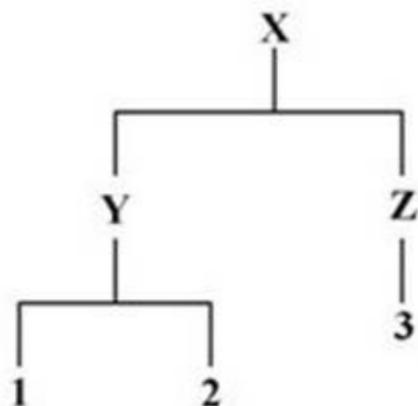
- A. Standard cost
- B. Bill of materials
- C. Routing
- D. Work center

Answer: B

NEW QUESTION 116

- (Topic 3)

The question below is based on the following illustration of product parts:



Which of the following items are components?

- A. Y and Z only
- B. 1, 2, and 3 only
- C. Y, Z, 1, 2, and 3 only
- D. X, Y, Z, 1, 2, and 3

Answer: C

NEW QUESTION 120

- (Topic 3)

Which of the following capacity management techniques is used to support the production plan?

- A. Resource planning
- B. Capacity requirements planning
- C. Rough-cut capacity planning
- D. Input/output control

Answer: A

NEW QUESTION 122

- (Topic 3)

If the quantity ordered equals the quantity required in a time bucket, which of the following lot-sizing rules has been used?

- A. Lot-for-lot
- B. Fixed order quantity
- C. Order "N" periods supply
- D. Economic order quantity (EOQ)

Answer: A

NEW QUESTION 123

- (Topic 4)

Which of the following differences must be taken into consideration when dealing with a global distribution system?

- A. Culture
- B. Cost
- C. Carriers
- D. Computer systems

Answer: A

NEW QUESTION 125

- (Topic 4)

Increasing sales through the Internet will result in an increased demand for reverse:

- A. auctions.

- B. engineering.
- C. flow scheduling.
- D. logistics.

Answer: D

NEW QUESTION 130

- (Topic 4)

What is the preferred mode of long-distance transportation for high-value, light-weight cargo?

- A. Air
- B. Truck
- C. Rail
- D. Ocean

Answer: A

NEW QUESTION 131

- (Topic 4)

In the total cost concept, which of the following logistics costs should be considered when selecting a transportation mode?

- A. Import duty costs
- B. Receiving inspection costs
- C. Inventory purchasing costs
- D. Inventory carrying costs

Answer: D

NEW QUESTION 136

- (Topic 4)

Which of the following outcomes is a benefit of using a purchase requisition?

- A. Purchase pricing being correct
- B. Improved accuracy of information
- C. Assurance that delivery dates are met
- D. Terms and conditions being followed

Answer: B

NEW QUESTION 137

- (Topic 4)

To provide the required level of customer service, to minimize the costs of transportation and handling, and to interact with a factory to minimize scheduling problems are all objectives of:

- A. enterprise resources planning.
- B. distribution inventory management.
- C. sales and operations planning.
- D. customer relations management.

Answer: B

NEW QUESTION 138

- (Topic 4)

Which of the following activities positions goods or services closer to the customer?

- A. Distribution
- B. Manufacturing
- C. Materials handling
- D. Transportation

Answer: A

NEW QUESTION 141

- (Topic 4)

Which method of record audit is concerned with the total value of inventory?

- A. Weight counts
- B. Cycle counts
- C. Physical inventory
- D. Sampling records

Answer: C

NEW QUESTION 145

- (Topic 4)

Typically the highest cost for warehousing is the cost related to:

- A. space.
- B. labor.
- C. equipment for materials handling.
- D. the information system.

Answer: A

NEW QUESTION 148

- (Topic 4)

Which of the following functions of inventory is most likely to be included in a manufacturer's finished goods?

- A. Rework
- B. Work in process
- C. Anticipation
- D. Maintenance, repair, and operations supplies (MRO)

Answer: C

NEW QUESTION 151

- (Topic 4)

Which of the following considerations is an advantage of sourcing from multiple suppliers?

- A. Competition
- B. Opportunity for partnering
- C. Better quality
- D. Shorter lead times

Answer: A

NEW QUESTION 155

- (Topic 4)

The question below is based on the following information:

Days per year	365
Transit time	10 days
Inspection lead time	2 days
Annual demand	20,000 units

What is the average annual transit inventory in units?

- A. 55
- B. 110
- C. 548
- D. 658

Answer: C

NEW QUESTION 158

- (Topic 4)

What document or record is used to inform others of the receipt of purchased goods?

- A. Advance shipping notice
- B. Invoice
- C. Receiving report
- D. Packing slip

Answer: C

NEW QUESTION 159

- (Topic 4)

Which of the following typically would be the most economical mode of transportation for crude oil to an oil refinery?

- A. Water
- B. Pipeline
- C. Truck
- D. Rail

Answer: B

NEW QUESTION 161

- (Topic 4)

Economic order quantity (EOQ) is best applied when the:

- A. product is make-to-order.
- B. product shelf life is short.
- C. production process is continuous.
- D. consumption rate is uniform.

Answer: D

NEW QUESTION 164

- (Topic 4)

Which of the following actions most likely will serve to reduce economic lot size?

- A. Decreasing the number of items
- B. Decreasing the unit cost of items
- C. Increasing the cost of ordering items
- D. Increasing the cost of carrying inventory

Answer: D

NEW QUESTION 168

- (Topic 4)

Which of the following processes is concerned with the change of ownership of goods and services?

- A. Distribution channel
- B. Supply chain
- C. Transaction channel
- D. Value chain

Answer: C

NEW QUESTION 170

- (Topic 4)

Which of the following inventory classifications would include semi-finished goods at an outside supplier?

- A. Maintenance, repair, and operating supplies
- B. Finished goods
- C. Raw materials
- D. Work in process

Answer: D

NEW QUESTION 173

- (Topic 4)

Companies typically make final purchasing decisions based on which of the following supplier characteristics?

- A. Reverse logistics
- B. Personal relationships
- C. Delivery reliability
- D. Market share

Answer: C

NEW QUESTION 175

- (Topic 4)

Knowing average daily consumption and on hand inventory, a company can calculate:

- A. storage cost.
- B. days of supply.
- C. annual usage rate.
- D. annual cost of goods sold.

Answer: B

NEW QUESTION 177

- (Topic 4)

What is the order point when demand is 120 units per week, the lead time is 2 weeks, and safety stock is 60 units?

- A. 180
- B. 240
- C. 300
- D. 360

Answer: C

NEW QUESTION 178

.....

Thank You for Trying Our Product

* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

* One year free update

You can enjoy free update one year. 24x7 online support.

* Trusted by Millions

We currently serve more than 30,000,000 customers.

* Shop Securely

All transactions are protected by VeriSign!

100% Pass Your CPIM-BSP Exam with Our Prep Materials Via below:

<https://www.certleader.com/CPIM-BSP-dumps.html>