IAC AA

Actual exam question from Microsoft's MB-320

Question #: 1

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

You are the production supervisor at a manufacturing company. You are in the process of configuring the production control module and its parameters.

A company plans to use manufacturing execution. Bill of materials (BOM) item consumption must be generated when items are reported at the operation level.

You need to configure the Manufacturing execution production order defaults form to allow for back flushing on operations.

How should you set up Automatic BOM consumption? To answer, drag the appropriate setting to the correct targets. Each source may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Settings

Select and Place:

always	Form tab	Setting
never	Start	
Flushing principle	Report as finished	

Answer Area

Actual exam question from Microsoft's MB-320

Question #: 2

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A skateboard manufacturer uses route operations to schedule resources and estimate units per hour. All products use the same sub assembly item and resource sanding process.

You observe an increase in the number of units a sanding belt resource can produce. The production schedule is now inaccurate due to the number of units the sanding belt line can produce.

You must make a permanent change to the number of units the resource can produce for all future orders.

You need to adjust the process quantity on the route operation.

Which three actions should you perform in sequence? To answer, move the appropriate actions form the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
In the Process qty, field, update the quantity.	
In the engineering tab of the subassembly item, select route.	
Select times on the operation that use the resource.	
Select the calendar related to the resource.	
Create a new working time template.	
Apply the new template to the resource's calendar.	

HOME EXAMTOPICS PRO

POPULAR EXAMS

VIEW ALL EXAMS

DOWNLOAD FREE

COURSES

FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 3

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

A company implements Dynamics 365 Supply Chain Management. You must use functionality in the system for group production runs to prevent downtime and excessive cleaning of the machines on the production line.

You need to set up the system.

Which behaviors should you expect? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Scenario

You set up a coverage time horizon of 120 days, a sequence time horizon of 60 days, and a campaign cycle of 30 days.

You set up a sequencing ID for 50 gram, 100 gram, and 200 gram packages. You assign ranking values as 1, 5, and 10 respectively.

Expected planning behavior

Two complete campaign cycles of 30 days, each within the 60-days sequencing time horizon.

Three complete campaign cycles of 30 days, each within the 60-days sequencing time horizon.

One complete campaign cycle of 120 days.

50 gram packets, then 100 gram packets, then 200 gram packets 200 gram packets, then 100 gram packets, then 50 gram packets

Actual exam question from Microsoft's MB-320

Question #: 4

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A pharmaceutical manufacturer uses Process manufacturing.

You are consolidating planned batch orders for a specific medication. The order must cover two weeks of demand. No other items need to be consolidated.

You need to change the coverage group of the items.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
Change the general coverage group in the master planning parameters to the newly defined coverage group.	
Edit the coverage period on the current coverage group on the medication.	
Apply the new coverage group to the medication.	
Delete the old coverage group from the coverage group table.	
Rerun the plan.	
Create a new item number for the medication.	
Create a new coverage group.	
Define the coverage period as the equivalent of two weeks	

in days.

FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 5

Topic #: 1

[All MB-320 Questions]

You are the production supervisor at a chemical processing plant. You must track attributes for each batch of chemicals. Automated quality orders must be generated when a batch order for these chemicals is reported as finished.

You need to ensure that the values of attributes are updated and tracked.

What three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Assign the attributes to the chemicals
- B. Assign the attributes to the appropriate test on the test group
- C. Create attribute types
- D. Set up batch attributes
- E. Create a test instrument for each attribute

Show Suggested Answer

 \sim

IACAA

Actual exam question from Microsoft's MB-320

Question #: 6

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

You are developing a new car audio system kit. The kit configuration has restrictions based on car model, speaker size, and other expression constraints.

You need to set up a new item for the car audio system.

How should you create the new product? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

New rel	leased	prod	luct 1	fiel	d
---------	--------	------	--------	------	---

Product subtype

Product dimension group (active dimensions)

Configuration technology

Selection

item
service
product
product master

configuration

style

style and configuration

size and style

predefined variant

dimension-based configuration constraint-based configuration

whether they make or buy the item.

What should you do?

- A. Select route type as vendor on the route operation when the item is to be purchased.
- B. In default order settings, select Production for the default order type
- C. Create a new vendor resource when the item is to be purchased
- D. In default order settings, select Purchase for the default order type

Show Suggested Answer

	HOME	EXAMTOPICS PRO	POPULAR EXAMS	VIEW ALL EXAMS	DOWNLOAD FREE	COURSES	CONTACT	FORUM	q
	Actual exam q	uestion from Microsoft	t's MB-320						
	Topic #: 1								
	[All MB-320 Ques	stionsl							
		•							
	DRAG DROP -								
		anufactures high-end s	peakers. Customers may	choose different colo	r finishes and front grills	s. You build a pro	duct configuration	on model to represe	nt
	this speaker. You add the fo	llowing attributes for t	he finish and grill.						
	Attribute	Attribute Values							
	Finish	Oak, Resowood							
	Grill	Metal, Black, Gray	/						
	Finishes	Grill							
	Oak	Black							
	Oak Rosewood	Metal Gray							
	Rosewood	Black							
	You need to cr	eate a constraint that	defines the allowable fin	nish and grill combinat	ions.				
	Which four act	ions should you perfor	m in sequence? To answ	ver, move the appropria	ite actions from the list (of actions and a	rrange them in th	ne correct order.	
	Select and Pla	ce:							
	Action	s		Answ	er Area				
	Add the sel	ected combinations	s and validate.						
	Define four	expressions for the	e allowable finish and	d grill]	
	combinatio	ns.							
	Attach the	table constraint col	umns to the attribute	es.					
	Create a us	er-defined table cor	nstraint.]	
	Add the att	ribute types for Fini	ish and Grill.						
	Create an e	xpression constrain	nt.						
1									

INCAA

HOME EXAMTOPICS PRO

POPULAR EXAMS

VIEW ALL EXAMS

DOWNLOAD FREE

COURSES

NEW

CONTACT

FORUM

a

Actual exam question from Microsoft's MB-320

Question #: 10

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

A company manufactures high-end speaker systems. You have different configurations available for customers to customize features including finishes and speaker materials. You have a product configuration model with bill of material lines and conditions for each component.

A customer can optionally add on protective covers, but only if a non-metal material is selected. If any other material is selected, the covers cannot be added. You add the following attributes:

Attribute	Attribute values
Speaker material	Metal, Polymer, Cloth
Corner protection	Yes, No

You need to create an expression-based constraint that will only allow Corner Protection if Metal is not selected.

How should you complete the expression? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Implies [SpeakerMaterial



Metal Cloth Polymer



CornerProtection]

Actual exam question from Microsoft's MB-320

Question #: 11

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A manufacturer uses route operations and job scheduling.

You use a unique calendar for a conveyor line. The company observes a decrease in the number of hours a conveyor line resource is operational due to breakdowns.

You must make a temporary change to the number of hours the resource is available.

You need to adjust the efficiency percentage for the conveyor line calendar.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
Select working times	
Apply the new template to the resource's calendar	
Select the calendar related to the resource	
Create a new working time template	
Update the runtime on the routes that use the resource	
Change the efficiency percentage on the days that need the change	

DOWNLOAD FREE COURSES

IA E AA

Actual exam question from Microsoft's MB-320

Question #: 12

Topic #: 1

[All MB-320 Questions]

A company produces paints and assembles bicycle frames.

You must account for paint drying time before assembly operations can begin. You need to set up the operation to encompass queue times.

Which two options can you use? Each correct answer presents part of solution.

NOTE: Each correct selection is worth one point.

- A. Enter a value in the queue time after field for the painting operation
- B. Make a resource group for each size and color and assign that group to the operation
- C. Enter a value in the transit time on the painting operation
- D. Enter a value in the queue time before field for the assembly operation
- E. Build capabilities for each resource related to color

Show Suggested Answer

^

Actual exam question from Microsoft's MB-320

Question #: 14

Topic #: 1

[All MB-320 Questions]

You maintain responsible resource calendars and production orders for a manufacturing company. All production resources use the same production calendar.

A machine in the facility is defective and must be closed for repairs for the next two days.

You need to configure the resource calendar to close the resource for production for the next two days.

What should you do?

- A. Navigate to the resource group. Change the calendar to closed on the resource group.
- B. Navigate to the calendar used for production and close the next two days.
- C. Navigate to the resource. Change the calendar to closed on the resource.
- D. Navigate to the resource and select Calendar deviations. Set the calendar to closed for the next two days.

Show Suggested Answer

 $^{\prime}$

FORUM

Actual exam question from Microsoft's MB-320

Question #: 15

Topic #: 1

[All MB-320 Questions]

A manufacturing company is implementing Dynamics 365 Supply Chain Management. The company uses a standard costing model to value inventory.

During the setup of the system, all areas that impact the standard cost of the item must be configured correctly to calculate a complete standard cost by using routing,

FORUM

Q

Bill of materials (BOM) and overhead burden.

You need to verify that all areas of the system are correctly configured.

Which object does NOT impact the standard cost of manufactured items?

- A. item group
- B. cost groups
- C. cost categories
- D. BOM formula

Show Suggested Answer

HOME EXAMTOPICS PRO

POPULAR EXAMS

VIEW ALL EXAMS

DOWNLOAD FREE

COURSES

Actual exam question from Microsoft's MB-320

Question #: 16

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A glass bottle manufacturer uses route operations to schedule resources and track manufacturing costs.

The company has recently seen an increase in demand and purchases another resource. The company uses the same costs per resource. However, the new resource costs more to run. The company must be able to track cost contributions for the new resource.

You need to create a cost category for the new resource.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: Each correct selection is worth one point.

Select and Place:

Actions

Assign the surcharge node to the resource

Create a new cost category

Update the cost price on the existing cost categories

Create a new cost group

Assign the cost group for the indirect cost to the route operation

Assign the cost category to all route operations that use the new resource

Answer Area





HOME EXAMTOPICS PRO

POPULAR EXAMS

VIEW ALL EXAMS

DOWNLOAD FREE

COURSES

IA E AA

Actual exam question from Microsoft's MB-320

Question #: 17

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

You are the product design manager for a computer manufacturer.

Your new laptop model is configurable. There are restrictions on which hardware components can be selected depending on the model. You create configuration groups for hardware and software.

You need to create a new laptop item number and configurations.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order. Select and Place:

Actions

Assign a product dimension with an active configuration dimension

Create a product master with dimension-based configuration technology

Create a bill of materials version and create a configuration route

Create the configuration variants automatically by using the Maintain configurations form



Answer Area

Actual exam question from Microsoft's MB-320

Question #: 18

Topic #: 1

[All MB-320 Questions]

A company is looking to use Dynamics 365 Supply Chain Management.

The company is in the process of redesigning and retooling an existing manufacturing plant to group similar, cellular operations to improve efficiency and minimize wasted time between operations. They want to locate raw materials close to where they are needed without losing reorder visibility.

You need to set up their environment.

Which kind of production type should you implement?

- A. Lean manufacturing
- B. Process manufacturing
- C. Discrete manufacturing
- D. Manufacturing execution

Show Suggested Answer

^

FORUM

Topic #: 1

[All MB-320 Questions]

A company is looking to use Dynamics 365 Supply Chain Management.

The company is in the process of redesigning and retooling an existing manufacturing plant to support a large long-running contract. They want to be able to forecast capacity to easily ramp up for additional products.

You need to set up the environment.

Which type of manufacturing should you implement?

- A. Lean
- B. Discrete
- C. Job shop
- D. Process

Show Suggested Answer

IAC AA

Actual exam question from Microsoft's MB-320

Question #: 20

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company plans to implement Dynamics 365 Supply Chain Management.

You need to determine which manufacturing solutions to use.

Which manufacturing solution should you use? To answer, drag the appropriate setting to the correct drop targets. Each source may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Calutiana

Solutions	Answer Area			
Lean	Requirement	Solution		
Process	Co-products	Solution		
	Interchangeable items	Solution		
	Active ingredients	Solution		
	Kanban	Solution		

CONTACT

Q

Actual exam question from Microsoft's MB-320

Question #: 21

Topic #: 1

[All MB-320 Questions]

A company produces generic and name-brand paper plates in the same factory using standard costing and using the same Bill of materials and routes to produce both products.

The finance and production teams want a way to view individual raw material consumption costs in the ledger.

You need to add a production group to control postings to the ledger.

What should you do?

- A. Create a production group for the finished good item
- B. Update the cost of the generic finished good item
- C. Create a production pool for the finished good item
- D. Create a new Bill of materials with alternate costs for the raw material

Show Suggested Answer

Actual exam question from Microsoft's MB-320

Question #: 22

Topic #: 1

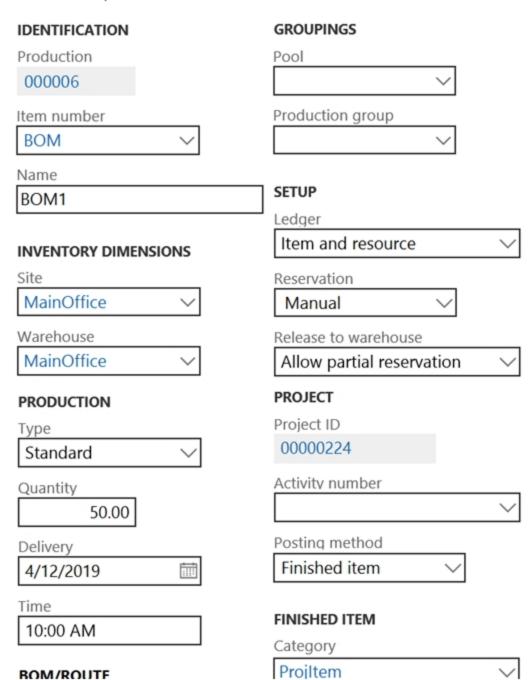
[All MB-320 Questions]

HOTSPOT -

A company implements Dynamics 365 Supply Chain Management.

Production orders are generated for products directly from projects. You create the following production order:

Create production order



Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Question Answer choice

When will costs for product components and labor be recognized against the project?

The company is using standard cost for several of its components used in production. What should you change in the production order?

Item transactions are created when the production order is ended Item transactions are created when the production order is started Item transactions are created at each step in the production process

Change the Posting method to Consumed
Change the Reservation to Automatic
Change the Category to use Subcontract

Actual exam question from Microsoft's MB-320

Question #: 23

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

A customer produces light projection toys for holiday decorations throughout the year.

You must implement Bills of material (BOMs) for the product lifestyle. The solution must meet the following requirements:

Phase	Requirement
1	Provide a rough estimation of required materials based on a new design.
2	Provide an estimation of required materials based on an existing design.
3	Provide an estimation of required materials, prior to production, based on demand for
	finished products.
4	Provide a consolidated list of materials used during the manufacturing process.
5	Provide a consolidated list of prices of materials used for production to plan for future
	price variances.

You need to create a BOM for each phase.

Which BOM types should you use? To answer, select the appropriate configuration options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Phase	BOM type
1	
	draft
	engineering
	production
	costing
2	
-	draft
	engineering
	production
	costing
2	
3	IV
	planning
	production
	costing
4	
	draft
	engineering
	planning
	production
5	
	planning
	production
	costing

COURSES

IN E W

CONTACT

FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 24

Topic #: 1

[All MB-320 Questions]

A manufacturing company uses advanced warehouse management functionality for a new warehouse.

After releasing a production order, you observe that the warehouse work for raw material picking was not generated.

You need to go through the warehouse management setup to determine what is missing.

What three setup configurations must you validate? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Work template for raw material picking
- B. Wave template
- C. Directive codes
- D. Confirm the production output location on your resource group
- E. Location directive for raw material picking

Show Suggested Answer

^

HOME **EXAMTOPICS PRO VIEW ALL EXAMS** FORUM POPULAR EXAMS DOWNLOAD FREE COURSES CONTACT

Actual exam question from Microsoft's MB-320

Question #: 25

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company uses Dynamics 365 Supply Chain Management for Process manufacturing.

Employees spend considerable time cleaning and setting up machines in a specific area between production orders. You must group production activities to optimize cleaning and set up time.

You need to set up the system.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: Each correct selection is worth one point.

Select and Place:

Actions

Assign sequence group IDs to resources and resource groups

Assign sequence IDs to items

Create sequence IDs specifying values and ranking

Create sequence groups

Answer Area







Actual exam question from Microsoft's MB-320

Question #: 26

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company makes lubricants and greases used in the automotive industry. The company plans to implement Dynamics 365 Supply Chain Management.

The system must meet the following requirements:

- Schedule the batch production of products.
- Plan for inventory fluctuations of ingredients that are used across different products.
- Schedule delivery of amounts of proprietary compounds used during production from vendors to keep production runs on schedule and eliminating excess stock on hand or delayed production.

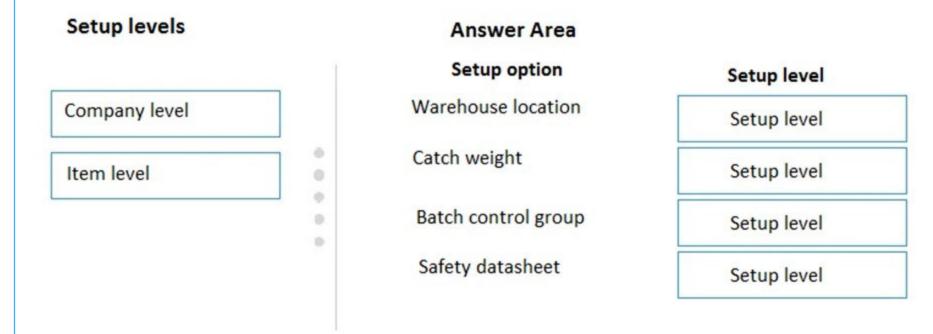
The company is starting the initial setup of their Dynamics 365 environment.

You need to perform the initial setup of the environment.

Where would you need to set up the following items? To answer, drag the appropriate setting to the correct drop targets. Each source may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:



Actual exam question from Microsoft's MB-320

Question #: 27

Topic #: 1

[All MB-320 Questions]

A company makes lubricants and greases used in the automotive industry.

They are planning to use Dynamics 365 Supply Chain Management to make products whose characteristics can be tracked throughout the production process and are associated with the packaged product.

You need to identify which production methodology to use.

Which production methodology should you use?

- A. Discrete manufacturing
- B. Lean manufacturing
- C. Process manufacturing
- D. Job shop manufacturing

Show Suggested Answer

 \sim

FORUM

Actual exam question from Microsoft's MB-320

Question #: 28

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company plans to account for indirect costs related to materials used to manufacture products.

The items used to manufacture products have surcharge rates that depend on the type of product being used.

You need to set up the costing sheet to include surcharges for specific items.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Create cost groups for indirect and direct costs

Assign a surcharge node to items

Assign a cost group to the items

Create a node-type surcharge under the indirect cost group and enter the absorption basis and surcharge

Assign the cost group for the indirect cost to the route operation

Answer Area







Q

Actual exam question from Microsoft's MB-320

Question #: 29

Topic #: 1

[All MB-320 Questions]

A company produces multiple products that require an installation kit that includes 50 components.

The company does not want to include these 50 components in every Bill of materials (BOM). You have a BOM kit that includes all 50 components, but you do not want it to produce a separate production order.

You need to set up the product BOM for the finished good.

What should you do?

- A. Select Phantom on the engineering fast tab on the kit item
- B. Change the coverage group on the kit item to Manual
- C. Change the line type to Phantom
- D. Change the line type to Pegged supply

Show Suggested Answer

Actual exam question from Microsoft's MB-320

Question #: 30

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company overstates on-hand raw materials due to the time it takes to post raw materials when production orders are processed.

All items used to manufacture finished goods must be consumed when a finished good is reported as finished. You must not change all bill of materials lines to use the option of flushing principal.

You need to ensure that all production orders consume raw materials at Report as finished.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

In the Production order status section of Production control, select Report as finished

In the Production order status section of Production control, select **Start**

On the Bill of materials section of Inventory management, select **Report as finished**

Select Make default for all users

In the Picking list journal, select Always in the Automatic BOM consumption

Select default values in the ribbon

Answer Area





Actual exam question from Microsoft's MB-320

Question #: 31

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

A company makes engine parts used in the automotive industry.

They are in the process of retooling an existing manufacturing plant. They are looking to use Dynamics 365 Supply Chain Management to help support the Bill of Materials (BOM) product lifecycle for engineering version control.

You must translate existing production processes into the proper elements. You need to create BOM lifecycle states to translate existing production processes into the proper elements.

What type of BOM product lifecycle state should you create? To answer, select the appropriate BOM state in the answer area. Hot Area:

Answer Area

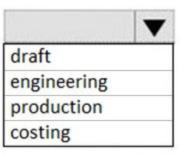
Scenario

Create runs for existing orders that need to be scheduled for production.

Create visibility into cost and materials estimates for prototype products.

Create visibility into cost estimates for products that use a very constrained component for the next three months.

BOM type





	-
draft	
engineering	
production	
costing	

FORUM

IAE AA

Actual exam question from Microsoft's MB-320

Question #: 32

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

A company implements Dynamics 365 Finance and Operations.

You need to ensure that cost roll-ups and sales price calculations are configured for the scenario.

Which options should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

An item cost record is generated from a sales quotation for the customer. An item cost is generated from a production order estimate. Option order-specific BOM calculation costing-version BOM calculation calculation recording restriction

IAC AA

Actual exam question from Microsoft's MB-320

Question #: 33

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

You are the product definition manager for a car manufacturing company. You set up and maintain the production configuration models used at the company.

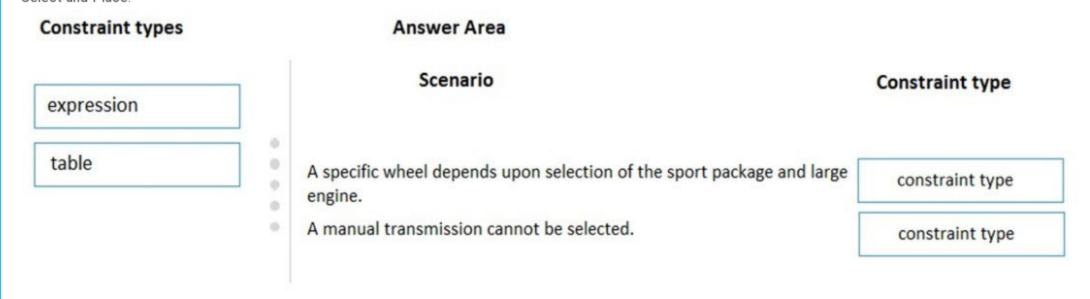
You must build a new configuration model and include constraints in the model.

You need to determine which constraint type to use for each scenario.

Which constraint type should you use? To answer, drag the appropriate constraint types to the correct scenarios. Each constraint type may be used once, more than once, or not at all. You may need to drag the split bat between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:



Actual exam question from Microsoft's MB-320

Question #: 35

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company produces custom-made bicycles that offer many different configurations.

Your standard bicycle, B-0001, is made with many common components such as a frame and wheels. Customers can choose between two frames: F-0001 or F-0009. Wheel W-0001 is only compatible with frame F-0001.

You create the following configuration groups: Frames, Wheels.

You need to ensure that users can only select valid combinations of frames and wheels.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order. Select and Place:

Actions

Create a new Bill of materials version with component lines for the frames and wheel options

Assign the Frames and Wheels configuration groups to the frame and wheel items respectively

Configure the two bicycle configurations

Add the Frames and Wheels configuration groups to the configuration route

Create a configuration rulr for the Frames group that selects valid wheels when a frame is selected.

Answer Area







FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 36

Topic #: 1

[All MB-320 Questions]

A company produces pipe at certain fixed lengths.

The company must be able to schedule cutting machines. You set up the cutting machines as resources. All cutting resources can produce many of the products.

There are some products that require cutting machines that can produce longer lengths of product. Only some of the machines can do this.

You need to configure the resources to account for these different products.

What should you do?

- A. Configure the Data/Hour option on the Capacity unit field on the resource.
- B. Build capability related to length and assign to the appropriate resources.
- C. Create a resource group for each length.
- D. Create a resource for each length.

Show Suggested Answer

Actual exam question from Microsoft's MB-320

Question #: 37

Topic #: 1

[All MB-320 Questions]

DRAG DROP -

A company uses separate finished good item numbers for size variations of the same product.

The company wants to minimize the number of variously-sized items that are created.

You need to perform the setup to allow variants in size to the product master.

Which five actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Create a product dimension group for size under the dimension and variant groups setup menu

Generate product variants

Create sizes under the dimension and variant groups setup menu

Create a product master

Add product dimensions to the product master

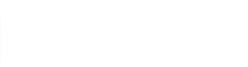
Assign a tracking dimesion group for size to the item

Assign sizes to the individual items

Answer Area







FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 38

Topic #: 1

[All MB-320 Questions]

A company manufactures and sells speaker boxes. The speaker boxes can be silver or black with a basic or upgraded wiring harness assembly.

The speaker box must be created in the item master so the variables for colors and harness type can be assigned at order entry.

You need to create a new item that supports multiple variables.

What should you do?

- A. Create a new product. Select predefined variant as the configuration technology
- B. Create a new product. Select constraint-based configuration as the configuration technology
- C. Create a new product master. Select predefined variant as the configuration technology
- D. Create a new product master. Select constraint-based configuration as the configuration technology

Actual exam question from Microsoft's MB-320

Question #: 39

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

An inventory control clerk manages adjustments in inventory.

Some adjustments have a cost impact. Other adjustments must be posted to a specific ledger account or must be registered in inventory.

You need to configure the system.

Which journal types should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Journal type Requirement Register receipt of inventory without cost or ledger account changes. Adjustment Arrival Transfer Movement Add inventory at a specified cost. Movement or Adjustment only Movement, Adjustment, or Counting Adjustment or Transfer only Adjustment or Counting only Deduct inventory and write off to a damage inventory ledger account. Adjustment Movement Counting Arrival

FORUM

COURSES

IN E VV

CONTACT

FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 40

Topic #: 1

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses Dynamics 365 Supply Chain Management to manage production configuration.

A product designer creates a remote control toy that can be purchased with different tire sizes.

Sales representatives need to perform product configuration for the custom tire variants when they create a new order.

Solution: Select the custom tire size when filling out the item requirement line.

Does the solution meet the goal?

- A. Yes
- B. No

Show Suggested Answer

 \sim

COURSES

IN E VV

CONTACT

FORUM

Actual exam question from Microsoft's MB-320

Question #: 41

Topic #: 1

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses Dynamics 365 Supply Chain Management to manage production configuration.

A product designer creates a remote control toy that can be purchased with different tire sizes.

Sales representatives need to perform product configuration for the custom tire variants when they create a new order.

Solution: Select the custom tire size when filling out each sales order line.

Does the solution meet the goal?

- A. Yes
- B. No

Actual exam question from Microsoft's MB-320

Question #: 42

Topic #: 1

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals.

Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses Dynamics 365 Supply Chain Management to manage production configuration.

A product designer creates a remote control toy that can be purchased with different tire sizes.

Sales representatives need to perform product configuration for the custom tire variants when they create a new order.

Solution: Select the custom tire size when filling out each sales quotation line.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer

^

FORUM

Actual exam question from Microsoft's MB-320

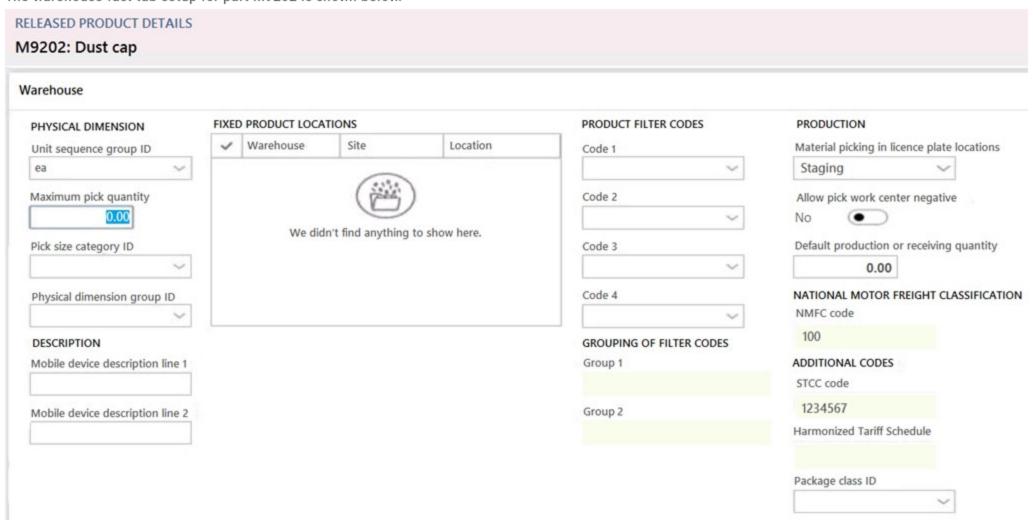
Question #: 43

Topic #: 1

[All MB-320 Questions]

HOTSPOT -

A manufacturing company uses license plates for inventory tracking of all materials. Part M9202 is stored with 30 units for each license plate. You create a production order that includes one unit of part M9202 and release the order for picking. There is no inventory currently available in the production input location. The warehouse fast-tab setup for part M9202 is shown below.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

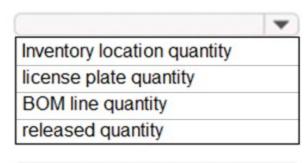
NOTE: Each correct selection is worth one point.

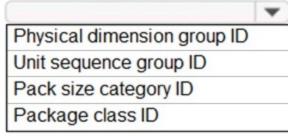
Hot Area:

Answer Area

What quantity is moved from the shelf to the production input location on completion of production picking work?

Which field should you update to allow the mobile device to use dual units of measure?





Actual exam question from Microsoft's MB-320

Question #: 46

Topic #: 1

[All MB-320 Questions]

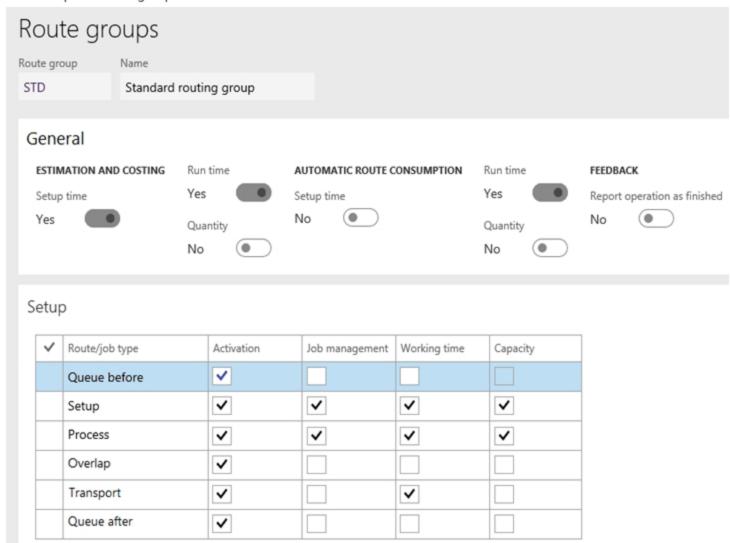
HOTSPOT -

A company plans to implement routing and route postings.

You must direct postings of route cards based upon the route groups at Report as finished.

You set the start default order setting for route posting to Never and the Report as finished setting to Route Group Dependent.

You set up the route group as shown below.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

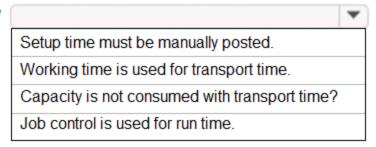
Hot Area:

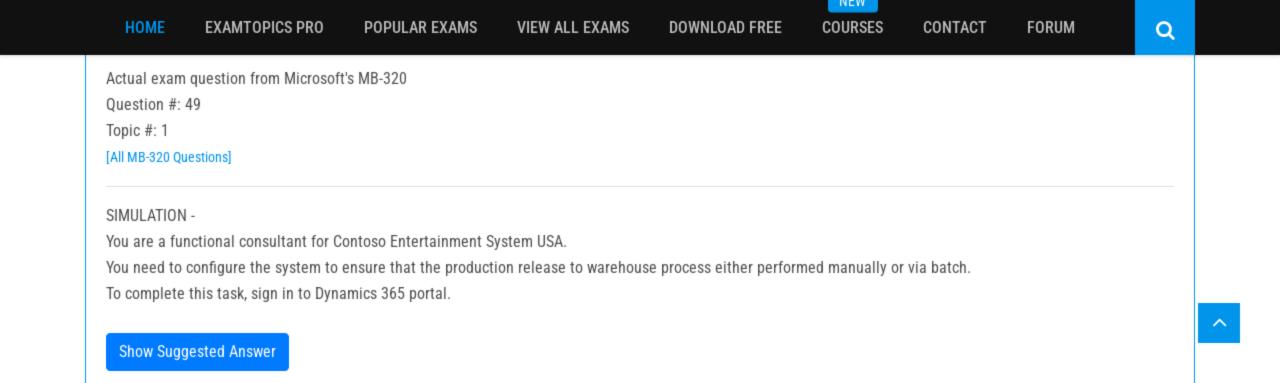
Answer Area

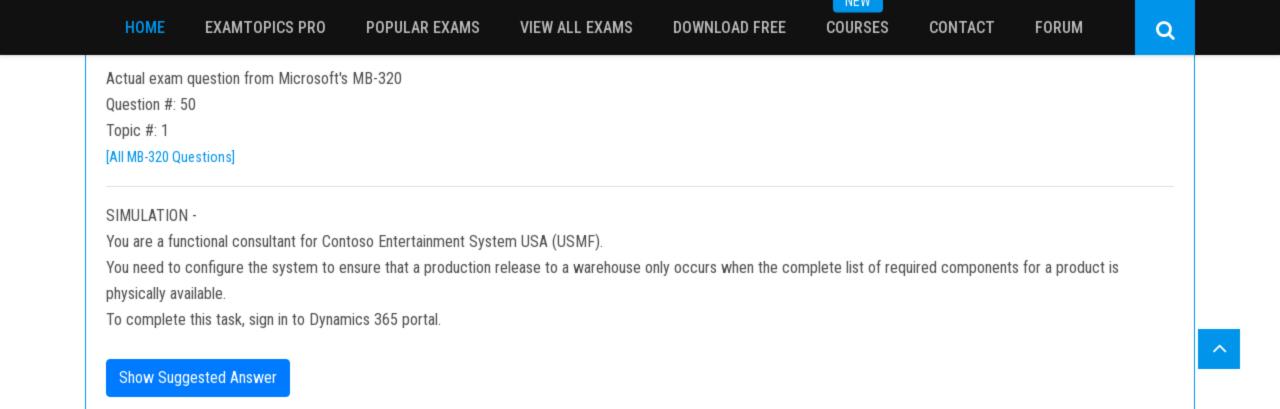
The route card posted at Report as finished will contain:

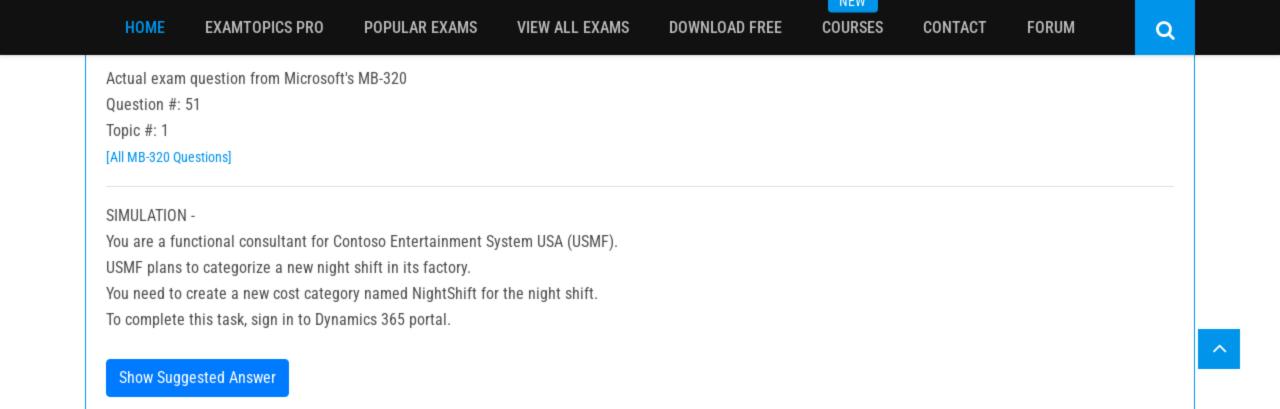


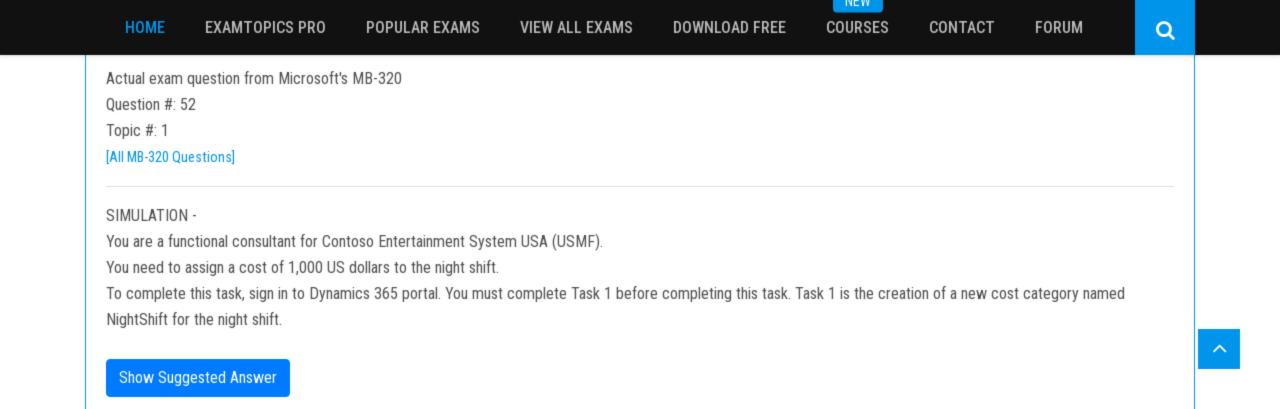
Based upon the setup of the route group, the company may experience the following issue:











Actual exam question from Microsoft's MB-320

Question #: 57

Topic #: 1

[All MB-320 Questions]

HOTSPOT

-

You are a production supervisor for a process manufacturing company. Item F0001 is the primary source of consumption for item C0001.

Item C0001 has a non-linear consumption pattern. Consumption changes based on varying batch sizes:

Batch size (liters)	Step
less than 5,000	50
between 5,000 and 10,000	80
greater than 10,000	100

You need to update the formula for F0001 to reflect the step consumption of C0001.

How should you configure the formula? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Step Value

1. Select the appropriate tab to update the formula type

General
Setup
Step consumption
Dimension

2. Select the formula

Item
Pegged supply
Standard
Step

3. Select the appropriate tab to update consumption

General
Setup
Step consumption
Dimensions

Actual exam question from Microsoft's MB-320

Question #: 1

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A company uses Process manufacturing.

You need to review formulas and how the different ingredient types impact the batch balancing process.

Which ingredient types should you use? To answer, drag the appropriate ingredient types to the correct scenarios. Each ingredient may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Ingredient types

none

filter

active

compensating

Answer Area

The ingredient has a potency-based batch attribute.

The estimated quantity and balanced quantity for an ingredient are the same.

When the amount of active ingredient less than expected, you must add more of this ingredient.

The neutral ingredient is used to reach the desied batch size of finished goods.

Ingredient type

IAC AA

Ingredient type

Ingredient type

Ingredient type

Ingredient type

NEW

Actual exam question from Microsoft's MB-320

Question #: 2

Topic #: 2

[All MB-320 Questions]

A company is implementing Dynamics 365 Supply Chain Management in their manufacturing environment. The manufacturing process uses formulas to direct material consumption on the batch orders.

During production some items in the formula must be consumed automatically from the production area, while some must be picked with their actual consumption reported on a pick list.

You need to determine which setup method is used for formula lines to allow for the desired mixed method picking processes.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Leave the flushing principle blank on formula lines and set resource consumption to direct flushing principle of materials based on consumption method for the line.
- B. Leave the flushing principle blank on formula lines and set the default start value to Always for Automatic Bill of Material Consumption.
- C. Leave the flushing principle blank on formula lines and set default flushing principle on the items based on consumption method for the item.
- D. Set the flushing principle on each formula line based on consumption method for the line.

Actual exam question from Microsoft's MB-320

Question #: 3

Topic #: 2

[All MB-320 Questions]

HOTSPOT -

A customer produces light projection toys for holiday decorations throughout the year. Because holidays vary by region and time of year, the company wants to implement Lean manufacturing.

The production process creates the toys at the following work cell: stands, main assembly, electric, visuals, and packaging.

You need to implement the production process.

Which configuration options should you use? To answer, select the appropriate configuration options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement	Configuration option
Each work cell must implement a lean replenishment strategy.	
	production flow
	vendor workflow
	customer workflow
	purchase requisition workflow
The process must move products from	▼
one work cell to another.	transfer activity
	process activity
	service order activity
	activity diagram
The process must include the assembly of	▼
components from previous work cells to add value.	process activity
	transfer activity
	service order activity
	activity diagram
The process must provide the ability to	▼
improve the overall process by tracking the takt time.	production flow version
	production flow
	vendor workflow
	customer workflow

IN E VV

Actual exam question from Microsoft's MB-320

Question #: 4

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company implements Dynamics 365 Supply Chain Management for their Lean manufacturing environment.

There has been an engineering change to a fixed quantity product that is in production. This change will add an additional processing step as the second step.

The existing version must be phased out and replaced by the new version.

You need to ensure that the engineering change takes affect at the end of the month.

Solution:

- Edit the existing production flow and set the expiration date to the end of the month.
- Using the existing production flow, create a production flow and version. Set the expiration date to the end of the month. Create an activity for the new process step and add it in the proper sequence.
- Create a Kanban rule that uses the last day of the month as the effective date.
- Edit the existing Kanban rule. Set the expiration date to the end of the month. Set the new Kanban rule as the replacement Kanban rule.
- Activate the new production flow.

Does the solution meet the goal?

- A. Yes
- B. No

NEW

Actual exam question from Microsoft's MB-320

Question #: 5

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A manufacturing plant uses Lean processes. You plan to outsource a painting operation to a subcontracting vendor. You create a service item named SP-01 to represent the painting service.

You need to create a subcontracting activity for the painting service.

Solution:

- Create a vendor resource and work cell for outsourced painting; add the vendor resource to the work cell.
- Create a production flow process activity using the painting work cell and the service item for picking.
- When the service is required, create a purchase order to the subcontracting vendor and add a line for the service item and the vendor price.

Does the solution meet the goal?

- A. Yes
- B. No

Actual exam question from Microsoft's MB-320

Question #: 6

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A company that uses discreet manufacturing concepts to produce solar panels has a temporary change of glass supplier. The substitute glass will only be used for three months. The company also uses Bill of materials (BOM) version to track changes of the raw materials.

Managers are manually adjusting the production picking lists to reflect the alternate glass that is being temporarily used. The time spent doing manual adjustments to production picking lists has become a burden.

You need to create a new BOM with the alternate glass and include a from and to date on the BOM version.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Edit the current route to reflect the substitute material

Create a new BOM and BOM version that includes the temporary glass substitute

Add from and to dates to the current and alternate BOM versions that reflect the time period that the new BOM version will be used

Activate the BOM version that does not include the substitute glass

Activate and approve the new BOM version

Set up an alternative item number of the release product

Answer Area







Actual exam question from Microsoft's MB-320 Question #: 7

Topic #: 2

[All MB-320 Questions]

A company produces rubber hose using Discreet orders accounts for raw material scrap after report as finished through inventory movement journals.

The company has noticed that most of the scrap that is recorded is due to start up that feeds the hose to the finishing process. In addition, the amount of scrap that is recorded is consistent regardless of the amount of hose being produced.

FORUM

Q

You need to account for material cost during startup.

What should you do?

- A. Do a case study for the scrap items and enter the average amount of scrap as a separate line items on the Bill of materials.
- B. Enter the amount of scrap that is consumed as constant scrap in the Bill of materials.
- C. Enter the amount of scrap that is consumed as variable scrap in the Bill of materials.
- D. Enter the consumption amount on the line to match the actual amount used.

CONTACT FORUM

Actual exam question from Microsoft's MB-320

Question #: 8

Topic #: 2

[All MB-320 Questions]

A Discrete manufacturing company produces speakers. The high-end speaker model uses protective rubber strips on the edges.

Approximately five inches of rubber is consistently scrapped in the production process, regardless of production quantity. Workers manually consume the extra material on the picking list or scrap it in an inventory journal.

You need configure the system to automatically account for this scrap on the Bill of materials (BOM).

What should you do?

- A. Increase the required quantity of the rubber component by five on the BOM
- B. Set a variable scrap of five percent for the rubber BOM line
- C. Add an additional BOM line for five inches and set consumption to Variable
- D. Set a Constant scrap of five on the BOM line for rubber

Show Suggested Answer

 \sim

Actual exam question from Microsoft's MB-320

Question #: 9

Topic #: 2

[All MB-320 Questions]

A company implements Dynamics 365 Supply Chain Management.

Due to increased demand and limited space in the work cell area for product L0050, you must subcontract overflow work to another company. You have the following requirements:

NEW

- Locate a warehouse at the subcontractor building.
- Support picking and shipping activity tracking.
- Associate costs of transporting materials between the locations in the cost of the finished product.

You need to modify the production flow.

Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Modify the overflow work activity and assign it to subcontractor
- B. Create transfer activities and assign them to the subcontractor
- C. Create a resource and work cell resource group for the subcontractor
- D. Create a new production flow version
- E. Modify the overflow work operation and associate it with the subcontractor

You need to determine the impact to the existing process jobs.

How are the active Kanbans of the expired rule handled?

- A. The active Kanbans are set to add to the requested period and distribute for the replacement rule time fence.
- B. The active Kanban handling units are registered as empty and new Kanbans are created.
- C. The active Kanbans are cancelled.
- D. The active Kanbans are counted as Kanbans of the replaced rule.

Actual exam question from Microsoft's MB-320

Question #: 11

Topic #: 2

[All MB-320 Questions]

A manufacturing plant uses Lean manufacturing. Operators process Kanban consumption manually by using a mobile device.

The production team must use automatic empty registration for some of the event Kanbans. Registration must occur when the last job of a Kanban is completed.

FORUM

Q

You need to update the Kanban rule to meet this requirement.

What Kanban setting should you update?

- A. Select to register as empty when the source requirement is registered
- B. Select to register as empty when handling units are received
- C. Select to manually register as empty
- D. Set a fixed Kanban quantity

Actual exam question from Microsoft's MB-320

Question #: 12

Topic #: 2

[All MB-320 Questions]

You are the production planner for a manufacturing company.

After running operations scheduling for a production order, the following error message displays:

Message details

Production - Operations scheduling

- - Production Operations scheduling
 - Production: P000885
 - Operation 10 Primary
 - Production order P000885 could not be scheduled. Not enough capacity could be found.
 - X Update has been canceled.

You need to identify the cause of the error.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Navigate to the work calendar and view working times. Validate that there are working days created in the scheduled period.
- B. Review the calendar for the resource to determine if it is expired.
- C. Review the available resources for Operation 10. Navigate to the Resource form and validate whether there is a calendar assigned.
- D. Review the resource group assigned to Operation 10. Check to see if there is a calendar assigned and if the calendar is expired.

Actual exam question from Microsoft's MB-320

Question #: 13

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A manufacturer sends wiring harnesses to a vendor to be soldered to a connector. You have created the subcontracting process in the bill of materials (BOM) and route to account for the items sent to the vendor.

You create separate subcontracting purchase orders to account for the service. You attempt to add the service item to the BOM. The system generates an error. You need to set up a new item model group for the service item.

Which three actions should you perform? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order. Select and Place:

Actions

Create a new item model group and clear the stocked product option

Add the service item and set the new inventory model group in the BOM to **FIFO**

Assign the item model group and select the stocked product option

Create a new item model group and select the stocked product option

Add the service item to the BOM

Answer Area







Actual exam question from Microsoft's MB-320

Question #: 14

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A company that uses Lean manufacturing concepts to produce paper plates has redesigned the layout of the warehouse and production floor.

The company's production flow activities no longer match the tasks of the workers. Employees use paper and manual communication to complete the tasks.

You need to update the production flows to match their current processes by deactivating the obsolete production flows and creating new ones.

Which five actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Deactivate production flow version

Create a new production flow version

Close all active Kanbans

Create and relate activities for a production flow version

Activate production flow version

Define product quantities and Kanban quantities

Create Kanban rules

Configure events

Answer Area



HOME **EXAMTOPICS PRO** **POPULAR EXAMS**

VIEW ALL EXAMS

DOWNLOAD FREE

COURSES

CONTACT

Actual exam question from Microsoft's MB-320

Question #: 15

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A company uses Discreet manufacturing concepts to produce cables. The company's production scheduler uses internal documents to track issues on in-process production orders.

The production scheduler must group all in-process production orders according to issues. The scheduler must be able to easily determine issues with production orders. You need to implement a method to easily identify production orders with issues.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Add a note to the BOM and list the issue of the production order

Filter the production orders by production pool

Add the production pool to the production order

Add the item group to the production order

Create a production pool for issues

Create an item group for issues

Answer Area





COURSES CONTACT FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 16

Topic #: 2

[All MB-320 Questions]

You have a product that can be manufactured on two different production lines in the same warehouse. You create resources and then create individual input locations for the resources. You create two routes. Each route uses different resources.

Materials are staged for consumption in different locations based on the resources being utilized for production.

You need to set up the formula to consume the goods from the correct line-side location.

What should you do?

- A. Select a warehouse and consumption operation for each line.
- B. Select resource consumption and the operation for each line.
- C. Select the plan group and consumption operation for each line.
- D. Specify a site in the formula header.

FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 17

Topic #: 2

[All MB-320 Questions]

You are responsible for training the operations staff on production transactions in Dynamics 365 Supply Chain Management. The company uses backflushing for material consumption principles.

You need to train the operators on how to report unintended scrap.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Report additional time in route card journal
- B. Post additional materials in a picking list journal
- C. Report an error quantity at Report as finished
- D. Report an additional good quantity at Report as finished

NEW

Actual exam question from Microsoft's MB-320

Question #: 18

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solutions, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company implements Dynamics 365 Supply Chain Management for their Lean manufacturing environment.

There has been an engineering change to a fixed quantity product that is in production. This change will add an additional processing step as the second step.

The existing version must be phased out and replaced by the new version.

You need to ensure that the engineering change takes affect at the end of the month.

Solution:

- 1.) Edit the existing step number two activity to be the new engineering process
- 2.) Edit the existing production flow. Set the expiration date due to the end of the month
- 3.) Edit the existing Kanban rule. Set the expiration date to the end of the month
- 4.) Activate the production flow

Does the solution meet the goal?

- A. Yes
- B. No

FORUM

Actual exam question from Microsoft's MB-320

Question #: 19

Topic #: 2

[All MB-320 Questions]

Note: This guestion is part of a series of guestions that present the same scenario. Each guestion in the series contains a unique solution that might meet the stated goals.

Some questions sets might have more than one correct solutions, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company implements Dynamics 365 Supply Chain Management for their Lean manufacturing environment.

There has been an engineering change to a fixed quantity product that is in production. This change will add an additional processing step as the second step.

The existing version must be phased out and replaced by the new version.

You need to ensure that the engineering change takes affect at the end of the month.

Solution:

- 1.) Create an activity for the new process step and add it to the existing production flow. Set the expiration date to the end of the month
- 2.) Create a Kanban rule that incorporates the new activity with an effective date of end of the month
- 3.) Edit the existing Kanban rule. Set the expiration date to the end of the month.
- 4.) Activate the new production flow

Does the solution meet the goal?

- A. Yes
- B. No

NEW

Actual exam question from Microsoft's MB-320

Question #: 20

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solutions, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company implements Dynamics 365 Supply Chain Management for their Lean manufacturing environment.

There has been an engineering change to a fixed quantity product that is in production. This change will add an additional processing step as the second step.

The existing version must be phased out and replaced by the new version.

You need to ensure that the engineering change takes affect at the end of the month.

Solution:

- 1.) Add a new version to the existing production flow. Set the expiration date to the end of the month.
- 2.) Create an activity for the new process step and add it in the proper sequence
- 3.) Create a Kanban rule that incorporates the new activity. Set the expiration date to the end of the month.
- 4.) Edit the existing Kanban rule. Set the expiration date to the end of the month. Specify the new Kanban rules as the replacement rule Does the solution meet the goal?
 - A. Yes
 - B. No

JRSES CONTACT

FORUM

a

Actual exam question from Microsoft's MB-320

Question #: 21

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solutions, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A manufacturing plant uses Lean process. You plan to outsource a painting operation to a subcontracting vendor. You create a service item named SP-01 to represent the painting service.

You need to create a subcontracting activity for the painting service.

Solution:

- 1.) Create a purchase agreement for the subcontracting vendor that contains the pricing information for SP-01
- 2.) Create a vendor resource and a work cell for outsourced painting, then add the resource to the work cell
- 3.) Create a production flow process activity using the painting work cell and the service item as the picking activity
- 4.) Create a service term on the activity to tie the purchase agreement to the activity

Does this solution meet the goal?

- A. Yes
- B. No

^

CONTACT

Actual exam question from Microsoft's MB-320

Question #: 22

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solutions, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A manufacturing plant uses Lean process. You plan to outsource a painting operation to a subcontracting vendor. You create a service item named SP-01 to represent the painting service.

You need to create a subcontracting activity for the painting service.

Solution:

- 1.) Create a vendor warehouse for the subcontracting vendor
- 2.) Create a vendor resource and add it to a new work cell for outsource painting
- 3.) Create a production flow transfer activity and specify the vendor warehouse as the target warehouse

Does this solution meet the goal?

- A. Yes
- B. No

Actual exam question from Microsoft's MB-320

Question #: 23

Topic #: 2

[All MB-320 Questions]

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some questions sets might have more than one correct solutions, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A manufacturing plant uses Lean process. You plan to outsource a painting operation to a subcontracting vendor. You create a service item named SP-01 to represent the painting service.

You need to create a subcontracting activity for the painting service.

Solution:

- 1.) Create a purchase agreement for the subcontracting vendor and add SP-01 as the painting service
- 2.) Create a vendor resource then create a work cell for outsourced painting and add the resource to the work cell
- 3.) Create a production flow process activity for the painting work cell and add the component to be painted as a picking activity
- 4.) Create a service term to tie the purchase agreement to the activity

Does this solution meet the goal?

- A. Yes
- B. No

Actual exam question from Microsoft's MB-320

Question #: 24

Topic #: 2

[All MB-320 Questions]

HOTSPOT -

A company produces light projection toys for holiday decorations. The company plans to implement Lean manufacturing processes.

Production master data must meet the following requirements:

Visual templates for a holiday must only be included for in-store products where that holiday is celebrated

Visual templates for a holiday must only be included for in-store products based upon that season

Online customers must be able to order visual templates for any holiday or region.

You need to implement production master data.

What should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement Option

Visual templates for a holiday must only be included in in-store products where that holiday is celebrated.

Visual templates for a holiday must only be included in in-store products based upon that season.

Online customers must be able to order visual templates for any holiday or region.

reserve batches
merge inventory batch
active batch periods

batch attributes
reserve batches
merge inventory batch
active batch periods

batch attributes
reserve batches
merge inventory batch
active batch periods

Q

Actual exam question from Microsoft's MB-320

Question #: 25

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A company uses manufacturing execution for processing of production orders. Multiple production orders from last week need to be ended.

You need to process the time registrations to allow the orders to end.

Which four steps should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
Add clock-out registrations.	
Approve registrations.	
Post job cards.	·
Post route cards.	
Calculate registrations.	
Transfer registrations.	
Enter time sheets.	

HOME	EXAMTOPICS PRO	POPULAR EXAMS	VIEW ALL EXAMS	DOWNLOAD FREE	COURSES	CONTACT	FORUM	C

A -+:---

Question #: 26

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

A company uses warehouse management and manufacturing execution to process their production orders.

You configure the manufacturing execution production order defaults to always consume Bill of materials (BOM) components when an operation step is completed in the job registration terminal. You create a production order. The order is in released status.

You need to process this order all the way through to end status.

Which four actions should you perform in sequence? To answer, check the appropriate actions to the answer area and arrange them in the correct order. Select and Place:

Answer Area

Actions	
Post a route card journal.	
Start the production order.	
Report as finished.	
Post a picking list journal.	
Complete the finished goods put away work.	
Report progress on each subsequent operation job.	

Question #: 27

Topic #: 2

[All MB-320 Questions]

You are responsible for product and formula maintenance for a paint manufacturer.

You create a formula for white paint and add its lines. When the formula size increases or an ingredient changes, the quantity of the pigment ingredient must be adjusted proportionately.

You need to set up the formula line for the pigment.

Which formula feature should you use?

- A. Pegged supply
- B. Step consumption
- C. Scalable
- D. Variable

Show Suggested Answer

^

FORUM

Q

IACAA

Actual exam question from Microsoft's MB-320

Question #: 28

Topic #: 2

[All MB-320 Questions]

You are a process engineer evaluating Lean vs. Discrete processing. You want to convert a Kanban item.

The item has the following Lean setup:

- The setup uses a Lean schedule group with a throughput ratio=2
- ⇒ The process activity tied to production flow has the following runtime activity times: time=3 min, per quantity=1
- The work cell capacity has a model type of Throughput and an average throughput quantity of 60 per a capacity period of standard workday (8-hour day)
- The throughput is 10 per hour

You need to set up a Discrete operation to mirror the item's production flow activity.

What should you do?

- A. Create a route with a runtime =1, a process quantity =6, and the operation's hours/time =1
- B. Create a route with a runtime =1, a process quantity =10, and the operation's hours/time =1
- C. Create a route with a runtime =6, a process quantity =1, and the operation's hours/time =1
- D. Create a route with a runtime =10, a process quantity =6, and the operation's hours/time =1

Actual exam question from Microsoft's MB-320

Question #: 29

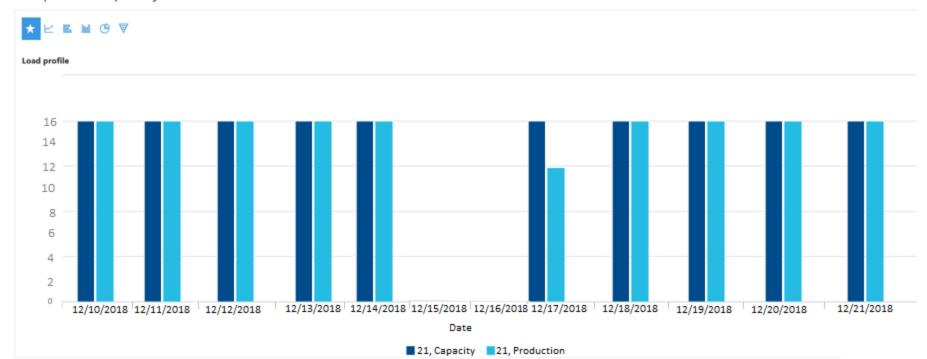
Topic #: 2

[All MB-320 Questions]

HOTSPOT -

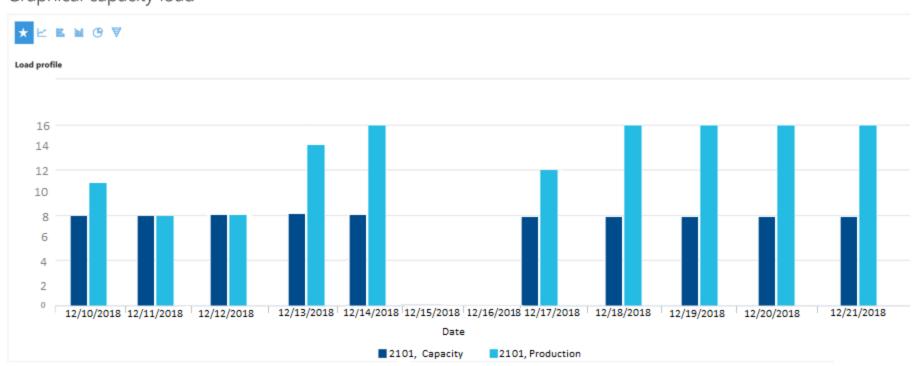
You are the production scheduler for a manufacturing company. You have run the Resource Group Capacity report as shown in the Resource Group 21 Capacity exhibit. (Click the Resource Group 21 Capacity tab).

Graphical capacity load

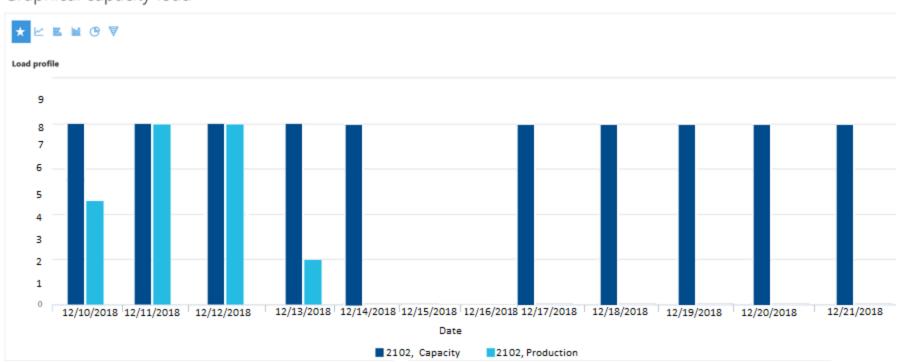


After reviewing that report, you run Resource Capacity reports as shown in the Resource 2101 and 2102 Capacity exhibits. (Click the 2101 Capacity and 2102 Capacity tabs.)

Graphical capacity load



Graphical capacity load



You run the Gantt chart report as shown in the Gantt exhibit to determine the production orders scheduled on the resources. (Click the Gantt tab.)

antt chart -	Resource	view													20	08 Dec	embe	_						
Reference number	Oper. No.	Route/job type	Resource	Start	End	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2101: Filer																								
B-000017	10	Process	2101	12/10/2018 07:00:00	12/27/2018 08:10:44									LiqFil	ing									
B-000017	18	Process	2101	12/13/2018 09:29:00	12/17/2018 08:05:33					Lic	Filing													
B-000020	10	Process	2101	12/17/2018 12:30:00	12/18/2018 01:32:42								Liqi	iling										
B-000021	10	Process	2101	12/18/2018 01:29:00	12/24/2018 03:44:39											L	iqFilin	B						
B-000022	10	Process	2101	12/10/2018 07:30:00	12/10/2018 10:38:03	B																		
2102: Filer																								
B-000019	10	Process	2102	12/10/2018 10:39:00	12/13/2018 09:28:50		LiqF	ling																

You need to determine the method to schedule the production lines.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Questions	Yes	No
Are either of the resources overbooked during the time period?	\bigcirc	\bigcirc
Is there a solution where neither resource is overbooked?	\bigcirc	\bigcirc
Does changing the resource for B-000018 to 2102 resolve the overbooking?	\bigcirc	\bigcirc

Q

IA C AA

Actual exam question from Microsoft's MB-320

Question #: 30

Topic #: 2

[All MB-320 Questions]

HOTSPOT -

You are the production scheduler at a manufacturing company. You schedule estimated production orders and ensure that capacity is used efficiently.

You have an order that must be scheduled at the resource group level and scheduled backward from the delivery date specified on the production order.

You need to schedule the order.

Which scheduling parameters should you use? To answer, select the appropriate option in the answer area.

Salaction

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Parameter	Selection
Scheduling type	
	Job scheduling
	Operations scheduling
Scheduling direction	
	Backward from delivery date
	Backward from action date
	Backward from futures date
	Backward from scheduling date

COURSES

IA E AA

CONTACT

FORUM

Q

Actual exam question from Microsoft's MB-320

Question #: 31

Topic #: 2

[All MB-320 Questions]

You work for a gem wholesaler that sells raw diamonds. Diamonds are purchased and sold in individual boxes but weighed and inventoried in carats.

You are setting up a catch weight item for diamonds. Each box of diamonds must be tracked by its individual container weight.

You need to set up this item as a full visibility catch weight item.

Which two steps must you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Assign it a Serial number group with defined as 1. per qty.
- B. Assign the item a Tracking dimension group with active serial number control.
- C. Create an inter-class unit of measure conversion between boxes and carats.
- D. Assign a Tracking dimension group with batch number as the only active tracking dimension.

Actual exam question from Microsoft's MB-320

Question #: 32

Topic #: 2

[All MB-320 Questions]

DRAG DROP -

You manage pricing for a food processing company. The raw meat used by the business is a commodity-traded product and has a changing purchase price.

You must implement the commodity pricing module. You create a pricing template with margin data.

You need to calculate the cost price for the manufactured goods as well as the sales price based on margin standards.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Create trade agreements for purchased items

Create trade agreements for manufactured item

Create price and margin data

Create price calculations for raw material commodity prices

Create price calculation for manufactured item prices

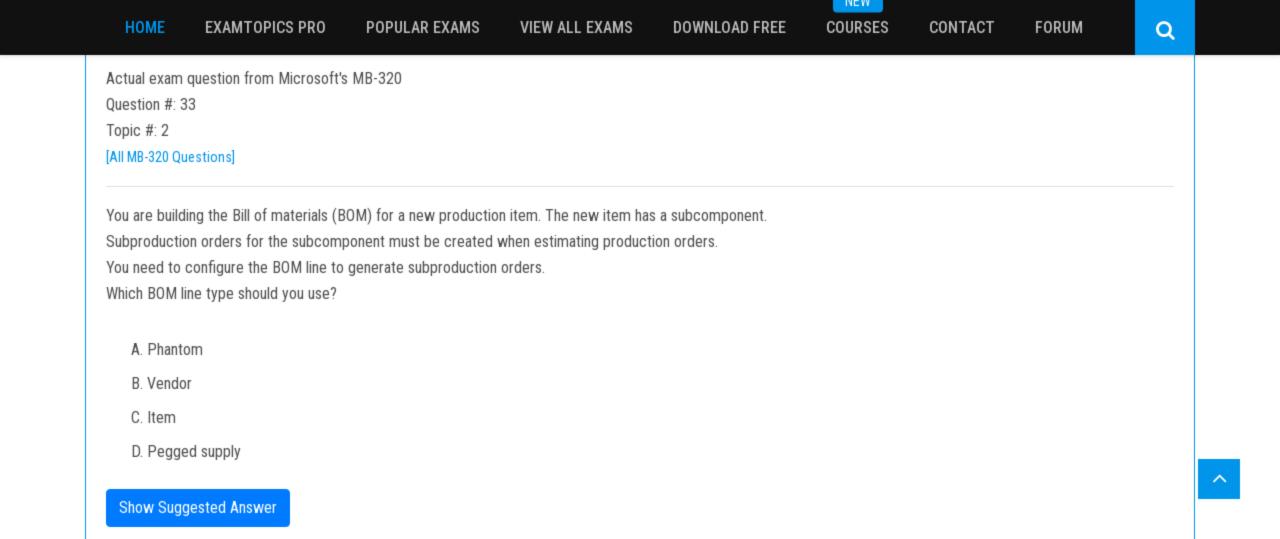
Create a cost basis type

Post trade agreements

Answer Area



a



Actual exam question from Microsoft's MB-320

Question #: 34

Topic #: 2

[All MB-320 Questions]

Note: This question is part of series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company produces and distributes seafood to supermarkets. During the manufacturing process, raw seafood is purchased, cleaned, and packaged into various-sized boxes. Each box may have a different weight.

Product is sold by the box and priced by the pound.

You need to ensure that you can perform transactions at the box level and record the net weight of goods shipped to a customer.

Solution: Set up the product as a catch weight item with serial control. Set the catch weight unit to box and the inventory unit to pounds.

Does the solution meet the goal?

- A. Yes
- B. No

Actual exam question from Microsoft's MB-320

Question #: 35

Topic #: 2

[All MB-320 Questions]

Note: This question is part of series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company produces and distributes seafood to supermarkets. During the manufacturing process, raw seafood is purchased, cleaned, and packaged into various-sized boxes. Each box may have a different weight.

Product is sold by the box and priced by the pound.

You need to ensure that you can perform transactions at the box level and record the net weight of goods shipped to a customer.

Solution: Set up the product as a catch weight item with batch control. Set the catch weight unit to box and the inventory unit to pounds.

Does the solution meet the goal?

- A. Yes
- B. No

COURSES

Actual exam question from Microsoft's MB-320

Question #: 36

Topic #: 2

[All MB-320 Questions]

Note: This question is part of series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals.

Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company produces and distributes seafood to supermarkets. During the manufacturing process, raw seafood is purchased, cleaned, and packaged into various-sized boxes. Each box may have a different weight.

Product is sold by the box and priced by the pound.

You need to ensure that you can perform transactions at the box level and record the net weight of goods shipped to a customer.

Solution: Set up the product with a sales unit measure of pounds and inventory unit measure of box. Set a standard unit conversation for the product from box to pounds. Does the solution meet the goal?

- A. Yes
- B. No

Question #: 40

Topic #: 2

[All MB-320 Questions]

A company uses Lean manufacturing processes with Kanban boards.

When unexpected transfer jobs occur, the board do not clear properly.

You need to ensure that the boards clear properly.

What are two possible ways to clear the board? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Change unplanned to planned.
- B. Delete the unplanned job.
- C. Revert the planned Kanban job status.
- D. Remove the planned Kanban job.

IAC AA

FORUM

Actual exam question from Microsoft's MB-320

Question #: 41

Topic #: 2

[All MB-320 Questions]

You are a process engineer evaluating Lean vs. Discrete processing. You want to convert a Kanban item.

The item has the following Lean setup:

- The setup uses a Lean schedule group with a throughput ratio=2
- The process activity tied to production flow has the following runtime activity times: time=3 min, per quantity=1
- The work cell capacity has a model type of Throughput and an average throughput quantity of 60 per a capacity period of standard workday (8-hour day)
- · The throughput is 10 per hour

You need to set up a Discrete operation to mirror the item's production flow activity.

What should you do?

- A. Create a route with a runtime = 1. a process quantity = 6, and the operation's hours/time = 0.0167 (e.g. 1 hour/ 60 minutes).
- B. Create a route with a runtime = 10. a process quantity = 6. and the operation's hours/time = 1.
- C. Create a route with a runtime = 1. a process quantity = 1, and the operation s hours/time = 0.0167 (e.g. 1 hour/ 60 minutes).
- D. Create a route with a runtime = 6, a process quantity = 1, and the operation's hours/time = 0.0167 (e.g. 1 hour/ 60 minutes).

Question #: 42

Topic #: 2

[All MB-320 Questions]

DRAG DROP

-

You are a manufacturer using Dynamics 365 Supply Chain Management.

A new series of orders is authorized for production.

You need to identify which documents to use for the released production order.

Which document should you use for each requirement? To answer, drag the appropriate documents to the correct requirements. Each document may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Route card Route job View and scan the jobs in a production order with multiple jobs in a single page. Provide a separate sheet of paper for each step in the production process.

Question #: 1

Topic #: 3

[All MB-320 Questions]

You produce 100 total units of finished goods. The amount of material used to produce the goods is the equivalent amount of material needed to produce 105 finished goods.

The company must track variances in material compared to the original estimated amount. You must only use one picking list journal for each production order. You need to post a picking list that accounts for the material required to produce 105 finished goods.

What should you do?

- A. Post a picking list for 100 to account for the originally estimated amount. Post an additional picking list to account for the equivalent amount of material to produce 5 finished goods.
- B. Report as finished five additional units into the good quantity and post a picking list for only the originally estimated amount.
- C. In the Bill of materials production details, edit the estimated amount for each line to equal 105 units of raw material.
- D. When creating the lines for a picking list, select the estimated consumption option and override the consumption field with the actual amount to be consumed.

Show Suggested Answer

 $\hat{}$

Actual exam question from Microsoft's MB-320

Question #: 2

Topic #: 3

[All MB-320 Questions]

A customer produces light projection toys for holiday decorations throughout the year.

You are in the first month of a season. Production flows take one day to complete.

The floor supervisor reports that seasonal production targets will not be met. You review the Kanban schedule board and identify thousands of unplanned jobs.

You need to plan the jobs to be completed two weeks prior to the start of the next season.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Set the Automatic planning option for each unscheduled job to Yes
- B. Manually schedule each unscheduled job on its due date
- C. Set the Automatic planning option for each unscheduled job to No
- D. Manually schedule each unscheduled job forward from the date of the end of the season
- E. Manually schedule each unscheduled job to the next period of the start of the next season