

 Custom View Settings

Topic 1 - Question Set 1

Question #1

Topic 1

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.

Select and Place:

Settings

Answer Area

always
never
Flushing principle

Form tab

Start

Setting

Settings

Answer Area

always

Form tab

Setting

Correct Answer:

never

Start

never

Flushing principle

Report as finished

never

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/production-parameters-manufacturing-execution>

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 from 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.

Correct Answer:**Actions****Answer Area**

In the Process qty, field, update the quantity.

In the engineering tab of the subassembly item, select route.

In the engineering tab of the subassembly item, select route.

Select times on the operation that use the resource.

Select times on the operation that use the resource.

In the Process qty, field, update the quantity.

Select the calendar related to the resource.

Create a new working time template.

Apply the new template to the resource's calendar.

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.

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.

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.

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

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

Correct Answer:**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.

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.

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.

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

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

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

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.

Answer Area

Correct Answer:**Actions**

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.

Answer Area

Create a new coverage group.
Define the coverage period as the equivalent of two weeks in days.
Apply the new coverage group to the medication.
Rerun the plan.

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 Most Voted

B. Assign the attributes to the appropriate test on the test group Most Voted

C. Create attribute types

D. Set up batch attributes Most Voted

E. Create a test instrument for each attribute

Correct Answer: ADE

Community vote distribution

ABD (100%)

[Next Questions ➔](#)

 Custom View Settings

Question #6

Topic 1

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 released product field**

Product subtype

Selection

item
service
product
product master

Product dimension group (active dimensions)

configuration
style
style and configuration
size and style

Configuration technology

predefined variant
dimension-based configuration
constraint-based configuration

Answer Area**New released product field**

Product subtype

Selection

item
service
product
product master

Correct Answer:

Product dimension group (active dimensions)

configuration
style
style and configuration
size and style

Configuration technology

predefined variant
dimension-based configuration
constraint-based configuration

A manufacturer produces HDMI cables. Typically, the item is manufactured.

The manufacturer will occasionally buy unbranded HDMI cables from a vendor in order to keep up with demand. The company must use the same item number 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 Most Voted
- 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

Correct Answer: A

Community vote distribution

B (100%)

DRAG DROP -

A company manufactures high-end speakers. Customers may choose different color finishes and front grills. You build a product configuration model to represent this speaker.

You add the following attributes for the finish and grill.

Attribute Attribute Values

Finish	Oak, Resowood
Grill	Metal, Black, Gray

Finishes Grill

Oak	Black
Oak	Metal
Rosewood	Gray
Rosewood	Black

You need to create a constraint that defines the allowable finish and grill combinations.

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

Select and Place:

Actions**Answer Area**

Add the selected combinations and validate.

Define four expressions for the allowable finish and grill combinations.

Attach the table constraint columns to the attributes.

Create a user-defined table constraint.

Add the attribute types for Finish and Grill.

Create an expression constraint.

Correct Answer:

Actions

Answer Area

Add the selected combinations and validate.

Create a user-defined table constraint.

Define four expressions for the allowable finish and grill combinations.

Add the attribute types for Finish and Grill.

Attach the table constraint columns to the attributes.

Attach the table constraint columns to the attributes.

Create a user-defined table constraint.

Add the selected combinations and validate.

Add the attribute types for Finish and Grill.

Create an expression constraint.

DRAG DROP -

A configure-to-order company is implementing Dynamics 365 Supply Chain Management. The company is preparing to use the product configuration model functionality to develop the Bill of materials (BOM), routes and valid configuration combinations.

You need to set up the configuration models, constraints, and pricing.

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	Answer Area
Create attribute types and add them to the configuration model.	
Set pricing model criteria to configuration model.	
Add BOM lines, route operations, and the pricing model to configuration model.	
Add version to configuration model.	
Add constraints to configuration model.	

Correct Answer:

Actions	Answer Area
Create attribute types and add them to the configuration model.	Create attribute types and add them to the configuration model.
Set pricing model criteria to configuration model.	Add constraints to configuration model.
Add BOM lines, route operations, and the pricing model to configuration model.	Add BOM lines, route operations, and the pricing model to configuration model.
Add version to configuration model.	Add version to configuration model.
Add constraints to configuration model.	Set pricing model criteria to configuration model.

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", ! CornerProtection]

==	Metal	!	CornerProtection
!=	Cloth	=	
<	Polymer	False	
>			

Answer Area

Correct Answer: Implies [SpeakerMaterial != "Metal", ! CornerProtection]

==	Metal	!	CornerProtection
!=	Cloth	=	
<	Polymer	False	
>			

[← Previous Questions](#)[Next 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

Correct Answer:**Actions****Answer Area**

Select working times

Create a new working time template

Apply the new template to the resource's calendar

Change the efficiency percentage on the days that need the change

Select the calendar related to the resource

Apply the new template to the resource's calendar

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

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

Correct Answer: AD

DRAG DROP -

A company manufactures automobile engines.

You must create product configurations for values that are used in different types of engines. Each value is based on a master valve design.

Different gaskets and fittings are used to allow valves to work with different engines.

You need to translate production plans into Dynamics 365 Finance and Operations elements.

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**

Create and release product master.

Create attribute types.

Create configuration groups and BOM.

Create product variants.

Define configuration route.

Answer Area

Create and release product master.

Create configuration groups and BOM.

Define configuration route.

Create product variants.

Correct Answer:

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.

Correct Answer: D

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, 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

Correct Answer: D

Community vote distribution

D (50%)

A (50%)

[← Previous Questions](#)

[Next Questions →](#)

 Custom View Settings

Question #16

Topic 1

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****Correct Answer:****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** Create a new cost group Create a new cost category Assign the cost category to all route operations that use the new resource**Reference:**

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/cost-management/cost-categories-used-production-routings>

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**Correct Answer:****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

- Create a product master with dimension-based configuration technology
- Assign a product dimension with an active configuration dimension
- Create a bill of materials version and create a configuration route
- Create the configuration variants automatically by using the Maintain configurations form

Reference:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/pim/dimension-based-product-configuration>

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

Correct Answer: A

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

Correct Answer: C

Community vote distribution

B (100%)

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:

Solutions

Lean
Process

Answer Area

Requirement

Co-products

Interchangeable items

Active ingredients

Kanban

Solution

Solution

Solutions

Lean
Process

Answer Area

Requirement

Co-products

Interchangeable items

Active ingredients

Kanban

Solution

Process

Process

Process

Lean

Correct Answer:

 Custom View Settings

Question #21

Topic 1

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

Correct Answer: A

Community vote distribution

A (100%)

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

IDENTIFICATION	GROUPINGS
Production 000006	Pool ▼
Item number BOM ▼	Production group ▼
Name BOM1	SETUP
INVENTORY DIMENSIONS	Ledger Item and resource ▼
Site MainOffice ▼	Reservation Manual ▼
Warehouse MainOffice ▼	Release to warehouse Allow partial reservation ▼
PRODUCTION	PROJECT
Type Standard ▼	Project ID 00000224
Quantity 50.00	Activity number ▼
Delivery 4/12/2019 □	Posting method Finished item ▼
Time 10:00 AM	FINISHED ITEM
ROM/ROUTE	Category ProjItem ▼

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

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

Answer choice

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

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

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

Correct Answer:

Answer Area

Question

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

Answer choice

- 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

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

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

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-creating-production-orders-for-projects>

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

<input type="checkbox"/>	▼
<input type="checkbox"/> draft	
<input type="checkbox"/> engineering	
<input type="checkbox"/> production	
<input type="checkbox"/> costing	

2

<input type="checkbox"/>	▼
<input type="checkbox"/> draft	
<input type="checkbox"/> engineering	
<input type="checkbox"/> production	
<input type="checkbox"/> costing	

3

<input type="checkbox"/>	▼
<input type="checkbox"/> planning	
<input type="checkbox"/> production	
<input type="checkbox"/> costing	

4

<input type="checkbox"/>	▼
<input type="checkbox"/> draft	
<input type="checkbox"/> engineering	
<input type="checkbox"/> planning	
<input type="checkbox"/> production	

5

<input type="checkbox"/>	▼
<input type="checkbox"/> planning	
<input type="checkbox"/> production	
<input type="checkbox"/> costing	

Answer Area

Phase BOM type

1

draft
engineering
production
costing

2

draft
engineering
production
costing

Correct Answer:

3

planning
production
costing

4

draft
engineering
planning
production

5

planning
production
costing

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/bill-of-material-bom>

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

Correct Answer: ACE

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/warehousing/control-warehouse-location-directives>

Community vote distribution

ABE (100%)

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

Correct Answer:

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

Create sequence IDs specifying values and ranking

Create sequence groups

Assign sequence IDs to items

Assign sequence group IDs to resources and resource groups

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/set-up-product-sequences>

Previous Questions

Next 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:

Setup levels	Answer Area	Setup level
	Setup option	
Company level	Warehouse location	Setup level
Item level	Catch weight	Setup level
	Batch control group	Setup level
	Safety datasheet	Setup level

Correct Answer:

Setup levels	Answer Area	Setup level
	Setup option	
Company level	Warehouse location	Company level
Item level	Catch weight	Item level
	Batch control group	Company level
	Safety datasheet	Item level

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

Correct Answer: C

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

Correct Answer:

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

Create cost groups for indirect and direct costs

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

Assign a cost group to the items



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

Correct Answer: C

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

Correct Answer:

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

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

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

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

Select **Make default for all users**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/production-parameters-manufacturing-execution>

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	BOM type
Create runs for existing orders that need to be scheduled for production.	<div style="text-align: right;">▼</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">draft engineering production costing</div>
Create visibility into cost and materials estimates for prototype products.	<div style="text-align: right;">▼</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">draft engineering production costing</div>
Create visibility into cost estimates for products that use a very constrained component for the next three months.	<div style="text-align: right;">▼</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">draft engineering production costing</div>

Answer Area

Scenario	BOM type										
Create runs for existing orders that need to be scheduled for production.	<table border="1"><tr><td></td><td>▼</td></tr><tr><td>draft</td><td></td></tr><tr><td>engineering</td><td></td></tr><tr><td>production</td><td></td></tr><tr><td>costing</td><td></td></tr></table>		▼	draft		engineering		production		costing	
	▼										
draft											
engineering											
production											
costing											
Correct Answer: Create visibility into cost and materials estimates for prototype products.	<table border="1"><tr><td></td><td>▼</td></tr><tr><td>draft</td><td></td></tr><tr><td>engineering</td><td></td></tr><tr><td>production</td><td></td></tr><tr><td>costing</td><td></td></tr></table>		▼	draft		engineering		production		costing	
	▼										
draft											
engineering											
production											
costing											
Create visibility into cost estimates for products that use a very constrained component for the next three months.	<table border="1"><tr><td></td><td>▼</td></tr><tr><td>draft</td><td></td></tr><tr><td>engineering</td><td></td></tr><tr><td>production</td><td></td></tr><tr><td>costing</td><td></td></tr></table>		▼	draft		engineering		production		costing	
	▼										
draft											
engineering											
production											
costing											

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/bill-of-material-bom>

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

Scenario	Option
An item cost record is generated from a sales quotation for the customer.	<div style="border: 1px solid black; padding: 5px; display: inline-block;"><input type="checkbox"/> order-specific BOM calculation <input type="checkbox"/> costing-version BOM calculation</div>
An item cost is generated from a production order estimate.	<div style="border: 1px solid black; padding: 5px; display: inline-block;"><input type="checkbox"/> calculation restriction <input type="checkbox"/> recording restriction</div>

Answer Area

Scenario	Option
Correct Answer: An item cost record is generated from a sales quotation for the customer.	<div style="border: 1px solid black; padding: 5px; display: inline-block;"><input checked="" type="checkbox"/> order-specific BOM calculation <input checked="" type="checkbox"/> costing-version BOM calculation</div>
An item cost is generated from a production order estimate.	<div style="border: 1px solid black; padding: 5px; display: inline-block;"><input checked="" type="checkbox"/> calculation restriction <input checked="" type="checkbox"/> recording restriction</div>

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/cost-management/bom-calculations>

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 bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Constraint types	Answer Area	
	Scenario	Constraint type
expression	A specific wheel depends upon selection of the sport package and large engine.	constraint type
table	A manual transmission cannot be selected.	constraint type

Correct Answer:

Constraint types	Answer Area	
	Scenario	Constraint type
expression	A specific wheel depends upon selection of the sport package and large engine.	table
table	A manual transmission cannot be selected.	expression

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/pim/build-product-configuration-model>

You are the production supervisor in charge of setting effective cost prices for the labor force in a manufacturing company.

It is the end of the year and the labor rates have been recalculated based on new salary data.

You need to update the effective labor costs for all labor groups.

Which element must be updated?

- A. cost groups
- B. shared category
- C. resource group
- D. cost category
- E. production orders

Correct Answer: D

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 rule for the Frames group that selects valid wheels when a frame is selected.

Answer Area

Correct Answer:

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 rule for the Frames group that selects valid wheels when a frame is selected.

Answer Area

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

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

Add the Frames and Wheels configuration groups to the configuration route

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

Configure the two bicycle configurations

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/pim/dimension-based-product-configuration>

 Custom View Settings

Question #36

Topic 1

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.

Correct Answer: *B*

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/tasks/define-resource-capabilities>

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 dimension group for size to the item

Assign sizes to the individual items

Answer Area

Correct Answer:

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 dimension group for size to the item
- Assign sizes to the individual items

Answer Area

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

Create sizes under the dimension and variant groups setup menu



Create a product master

Add product dimensions to the product master



Generate product variants

Reference:

<https://gfeaxblog.wordpress.com/2017/09/28/o365-how-to-create-product-masters/>

Topic 1

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

Correct Answer: C

Community vote distribution

D (100%)

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

Requirement	Journal type										
Register receipt of inventory without cost or ledger account changes.	<table border="1" style="width: 100%;"><tr><td style="text-align: right; padding-right: 5px;">▼</td><td></td></tr><tr><td style="padding-left: 5px;">Adjustment</td><td></td></tr><tr><td style="padding-left: 5px;">Arrival</td><td></td></tr><tr><td style="padding-left: 5px;">Transfer</td><td></td></tr><tr><td style="padding-left: 5px;">Movement</td><td></td></tr></table>	▼		Adjustment		Arrival		Transfer		Movement	
▼											
Adjustment											
Arrival											
Transfer											
Movement											
Add inventory at a specified cost.	<table border="1" style="width: 100%;"><tr><td style="text-align: right; padding-right: 5px;">▼</td><td></td></tr><tr><td style="padding-left: 5px;">Movement or Adjustment only</td><td></td></tr><tr><td style="padding-left: 5px;">Movement, Adjustment, or Counting</td><td></td></tr><tr><td style="padding-left: 5px;">Adjustment or Transfer only</td><td></td></tr><tr><td style="padding-left: 5px;">Adjustment or Counting only</td><td></td></tr></table>	▼		Movement or Adjustment only		Movement, Adjustment, or Counting		Adjustment or Transfer only		Adjustment or Counting only	
▼											
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.	<table border="1" style="width: 100%;"><tr><td style="text-align: right; padding-right: 5px;">▼</td><td></td></tr><tr><td style="padding-left: 5px;">Adjustment</td><td></td></tr><tr><td style="padding-left: 5px;">Movement</td><td></td></tr><tr><td style="padding-left: 5px;">Counting</td><td></td></tr><tr><td style="padding-left: 5px;">Arrival</td><td></td></tr></table>	▼		Adjustment		Movement		Counting		Arrival	
▼											
Adjustment											
Movement											
Counting											
Arrival											

Answer Area

Requirement

Register receipt of inventory without cost or ledger account changes.

Journal type

▼
Adjustment
Arrival
Transfer
Movement

Correct Answer:

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

Reference:

<https://community.dynamics.com/ax/b/abhijeethelstheaxeffect/posts/movement-journal-in-ax-2012-r3>

Question #40

Topic 1

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

Correct Answer: B

◀ Previous Questions

Next Questions ➔

 Custom View Settings

Question #41

Topic 1

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

Correct Answer: A

Question #42

Topic 1

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

Correct Answer: B

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.

RELEASED PRODUCT DETAILS M9202: Dust cap			
Warehouse			
PHYSICAL DIMENSION	FIXED PRODUCT LOCATIONS	PRODUCT FILTER CODES	PRODUCTION
Unit sequence group ID <input type="text" value="ea"/>	Warehouse <input checked="" type="checkbox"/> Warehouse Site Location  We didn't find anything to show here.	Code 1 <input type="text"/>	Material picking in licence plate locations <input type="text" value="Staging"/>
Maximum pick quantity <input type="text" value="0.00"/>		Code 2 <input type="text"/>	Allow pick work center negative <input checked="" type="checkbox"/> No
Pick size category ID <input type="text"/>		Code 3 <input type="text"/>	Default production or receiving quantity <input type="text" value="0.00"/>
Physical dimension group ID <input type="text"/>		Code 4 <input type="text"/>	NATIONAL MOTOR FREIGHT CLASSIFICATION NMFC code <input type="text" value="100"/>
DESCRIPTION		GROUPING OF FILTER CODES	ADDITIONAL CODES
Mobile device description line 1 <input type="text"/>		Group 1 <input type="text"/>	STCC code <input type="text" value="1234567"/>
Mobile device description line 2 <input type="text"/>		Group 2 <input type="text"/>	Harmonized Tariff Schedule <input type="text"/>
			Package class ID <input type="text"/>

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?

- Inventory location quantity
- license plate quantity
- BOM line quantity
- released quantity

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

Physical dimension group ID
Unit sequence group ID
Pack size category ID
Package class ID

Correct Answer:

Answer Area

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

Inventory location quantity
license plate quantity
BOM line quantity
released quantity

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

Physical dimension group ID
Unit sequence group ID
Pack size category ID
Package class ID

Reference:

<https://docs.microsoft.com/en-us/archive/blogs/axmfg/order-picking-from-license-plate-locations> <https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/set-up-a-unit-sequence-group-and-unit-of-measure-conversions-in-warehouse-management>

Question #44

Topic 1

A company wants to account for the time to set up a machine to manufacture a new part.

You need to set up the costing calculations in the system.

Which three calculation group warnings can you set up? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. No consumption
- B. No cost price**
- C. No BOM
- D. No resources
- E. No route

Correct Answer: BCE

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/cost-management/bom-calculation-groups>

Community vote distribution

ADE (100%)

A company implements manufacturing in Dynamics 365 Supply Chain Management. The company wants to efficiently produce products comprised of different order types. You need to select the appropriate production plan. Which production process should you use for the production run?

- A. discrete
- B. process
- C. lean
- D. mixed mode

Correct Answer: D

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/production-process-overview>

◀ Previous Questions

Next 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.

Route groups

Route group	Name
STD	Standard routing group

General

ESTIMATION AND COSTING	Run time	AUTOMATIC ROUTE CONSUMPTION	Run time	FEEDBACK
Setup time	Yes <input checked="" type="radio"/>	Setup time	Yes <input checked="" type="radio"/>	Report operation as finished
Yes <input checked="" type="radio"/>	Quantity	No <input checked="" type="radio"/>	Quantity	No <input checked="" type="radio"/>
	No <input type="radio"/>		No <input type="radio"/>	

Setup

Route/job type	Activation	Job management	Working time	Capacity
Queue before	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Setup	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Process	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Overlap	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transport	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Queue after	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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:

Setup time only
Run time only
Setup and Run time
No transactions

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

Setup time must be manually posted.
Working time is used for transport time.
Capacity is not consumed with transport time?
Job control is used for run time.

Correct Answer:

Answer Area

The route card posted at Report as finished will contain:

Setup time only
Run time only
Setup and Run time
No transactions

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

Setup time must be manually posted.
Working time is used for transport time.
Capacity is not consumed with transport time?
Job control is used for run time.

Question #47

Topic 1

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

The factory of USMF has a shift that runs during the hours of 06:00 to 14:00 from Monday to Friday.

You plan to create a calendar that will use the shift.

You need to create the factory shift in the system.

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: See explanation below.

You need to configure a working time template to define the hours 06:00 to 14:00. Then you set up a working time calendar to define the working days. For this question, we just need to configure the working time template.

1. Click Organization administration > Common > Calendars > Working time templates. Click New to create a new line.
2. On the Overview tab, in the Working time template field, enter an alphanumeric identifier of up to 10 characters.
3. In the Name field, enter a descriptive name for the template.
4. Select the tab that corresponds to the day of the week that you want to define working hours for, and click Add to create a new line.
5. In the From field, enter the starting time for the day or the period.
6. In the To field, enter the ending time for the day or the period. This can be defined as a day, a shift, or a temporary stop in operation, such as a lunch period.
7. In the Efficiency field, enter the efficiency percentage.
8. In the Property field, select the property for the selected day's working time template.
9. Repeat steps 4 through 8 for each day of the week.

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

You need to create a calendar for USMF that uses factory shifts of 06:00 to 14:00 from Monday to Friday.

To complete this task, sign in to Dynamics 365 portal. You must complete Task 1 before completing this task. Task 1 is the creation of the working time template.

Correct Answer: *See explanation below.*

We need to configure a calendar to use the working time template we configured in the previous question.

1. On the home page, select Resource lifecycle management.

2. Select Calendars.

3. Select New.

4. In the Calendar field, classify your calendar. This is the ID of the calendar, which is used as a reference when assigning calendars, such as to an operations resource or a resource group.

5. In the Name field, name your calendar.

6. In the Standard work day in hours field, enter a number.

7. Make sure the row is selected, then select Working times from the Action Pane.

8. Select Compose working times. Generate working hours for each day in the period where you want to be able to schedule work. As time goes by, you can generate working times for additional periods.

9. In the From date field, enter a date. This is the first day that this calendar must be open.

10. In the To date field, enter a date. This is the last day that this calendar is open.

11. In the Working time template field, enter or select a value. The working time template defines the working hours for each day of the week.

12. Select OK.

13. Close the page.

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/create-working-time-templates> <https://docs.microsoft.com/en-us/dynamics365/human-resources/hr-personnel-create-working-time-calendar>

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA.

You need to configure the system to ensure that the production release to warehouse process either performed manually or via batch.

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: *See explanation below.*

1. Navigate to Production control > Setup > Production parameters.

2. Configure the Production line release parameter to Release BOM and formula lines via a batch job or as a manual interaction.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/releasing-bom-and-formula-lines-to-warehouse>

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

You need to configure the system to ensure that a production release to a warehouse only occurs when the complete list of required components for a product is physically available.

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: *See explanation below.*

1. Navigate to Production control > Setup > Production parameters.
2. Configure the Reservation field to Require full reservation.

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/set-up-production-processes-in-a-warehouse>

◀ Previous Questions

Next Questions ➔

 Custom View Settings

Question #51

Topic 1

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

USMF plans to categorize a new night shift in its factory.

You need to create a new cost category named NightShift for the night shift.

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: See explanation below.

1. Go to Organization Administration > Categories > Shared Categories.
2. Click New to create a new shared category.
3. Give the shared category an ID and a name (NightShift).
4. Select the Can be used in Production checkbox and close the window.
5. Back in Organization Administration > Categories, click on Categories.
6. Click New to create a new category.
7. Select the Category ID from the shared category.
8. The category will inherit the ID and name (Nightshift) from the shared category.
9. Click Close to close the window.

Question #52

Topic 1

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

You need to assign a cost of 1,000 US dollars to the night shift.

To complete this task, sign in to Dynamics 365 portal. You must complete Task 1 before completing this task. Task 1 is the creation of a new cost category named NightShift for the night shift.

Correct Answer: See explanation below.

You need to configure a cost group with the type set to "Direct Manufacturing". This cost group can then be associated to the Nightshift cost category.

1. Navigate to Production control > Setup > Routes > Cost groups
2. Click the +New button to add a new cost group.
3. Give the cost group a name such as Nightshift.
4. Configure the cost group type to be Direct Manufacturing.
5. Configure the behavior to Fixed.
6. Go to the NightShift cost category.
7. Enter 1000 in the Cost Price field.
8. Select the Nightshift cost group in the Cost Group field.
9. Click Close to close the window.

Set up and configure manufacturing

A company uses Process manufacturing for most products and Discreet manufacturing for other products. The company is creating a formula for a new product. The new item will be used to make a name brand product and two generic brand products.

This item has the following requirements:

- Production of the name brand and generic products must use the same formula.
- The company must produce all three items at the same time.

You need to create a produced item that can make two generic items and one main item.

How should you set up the item?

A. Create the name brand product as the main product and use a formula production type.

Create the two generic items as a formula planning production type planning items.

Copy the formula from the name brand item into each of the generic items.

B. Create the name brand product as the main product and use a formula production type.

Create the two generic products as co-products as part of the formula for the name brand product.

C. Create the name brand item as a Bills of material production type item.

Create the two generic items as a Bills of material planning production type.

Copy the Bills of material from the name brand item into each of the generic items.

D. Create the name brand item as a Bills of material production type item.

Add the two generic items on the Bills of material for the name brand product and use line type phantom.

Correct Answer: B

HOTSPOT

- A company sells chemicals that require special instructions for disposal and remediation due to toxicity regulatory requirements.

The company requires that when a sales order's packing slip is printed for a product that contains a toxic chemical, the instructions must also be printed for inclusion in the shipment.

You need to configure the system to meet the requirements.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement

Attach the instructions

Configuration

- Packing slip
- Sales order
- Released product
- Safety data sheet

Upload the instructions to the system

- Attachments
- Data field
- Media server
- Product image

Correct Answer:

Answer Area

Requirement

Attach the instructions

Configuration

Packing slip	▼
Sales order	
Released product	
Safety data sheet	

Upload the instructions to the system

Attachments	▼
Data field	
Media server	
Product image	

Question #55

Topic 1

A manufacturing company uses time and attendance in Dynamics 365 Supply Chain Management.

The company requires that employees register time against each machine on the shop floor.

You need to configure the system so that employees can register time.

Which two configurations must be set up? Each answer represents a partial solution.

NOTE: Each correct selection is worth one point.

- A. electronic timecard parameter
- B. registration workflow
- C. machines as a resource
- D. time registration workers

Correct Answer: CD

◀ Previous Questions

Next Questions ➔

 Custom View Settings

Question #56

Topic 1

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

Correct Answer: B

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

Correct Answer:

Answer Area

Step	Value
1. Select the appropriate tab to update the formula type	<div style="border: 1px solid black; padding: 5px;"><ul style="list-style-type: none">GeneralSetupStep consumptionDimension</div>
2. Select the formula	<div style="border: 1px solid black; padding: 5px;"><ul style="list-style-type: none">ItemPegged supplyStandardStep</div>
3. Select the appropriate tab to update consumption	<div style="border: 1px solid black; padding: 5px;"><ul style="list-style-type: none">GeneralSetupStep consumptionDimensions</div>

Question #58

Topic 1

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 implements Dynamics 365 Supply Chain Management and configures the system to support process manufacturing.

The company manufactures pain-relieving lotions. Several of the primary ingredients are delivered at different concentrations depending on the ingredient and vendor. IngredientA is the primary active ingredient in the lotion. IngredientB is used as a compensating ingredient.

You need to ensure that the system is set up to support the manufacturing process.

Solution: Set up the IngredientB formula line as a phantom BOM.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

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 implements Dynamics 365 Supply Chain Management and configures the system to support process manufacturing.

The company manufactures pain-relieving lotions. Several of the primary ingredients are delivered at different concentrations depending on the ingredient and vendor. IngredientA is the primary active ingredient in the lotion. IngredientB is used as a compensating ingredient.

You need to ensure that the system is set up to support the manufacturing process.

Solution: Create a formula version for each concentration level.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

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 implements Dynamics 365 Supply Chain Management and configures the system to support process manufacturing.

The company manufactures pain-relieving lotions. Several of the primary ingredients are delivered at different concentrations depending on the ingredient and vendor. IngredientA is the primary active ingredient in the lotion. IngredientB is used as a compensating ingredient.

You need to ensure that the system is set up to support the manufacturing process.

Solution: Configure the catch weight of IngredientA to allow for the variances of the concentrations received from the different vendors.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

 Custom View Settings

Question #61

Topic 1

A company produces homeopathic lotions for pain relief and uses Dynamics 365 Supply Chain Management.

A vendor supplies an active ingredient at a concentration of 15 percent. You replace the ingredient with a product from a new vendor. The new vendor supplies the ingredient at a concentration of 25 percent. The previous vendor concentration was 15 percent. You consistently run out of two of the complimentary ingredients.

You need to update the formula and ingredient settings to allow for better order planning.

What should you do?

- A. Modify the minimum and maximum value of the attribute for the active ingredient.
- B. Modify the target value of the attribute for the active ingredient.
- C. Modify the target value of the attribute for the compensating ingredients.

D. Modify the factor value of the compensation principle.

Correct Answer: D

Question #62

Topic 1

A product is produced through lean manufacturing. The cleaning and inspection is performed by a contractor as an activity of a production flow.

You need to assign the appropriate cost group type for the subcontracted work.

Which cost group type should you use?

- A. Direct material
- B. Indirect
- C. Undefined
- D. Direct manufacturing

E. Direct outsourcing

Correct Answer: E

HOTSPOT

You are a lean manufacturer using Dynamics 365 Supply Chain Management. Lead times and time fences are configured for all items.

A sales representative is going to place a large order for a product. There are currently not enough raw materials available to manufacture the items.

The order must have an accurate delivery date based on product availability at the time of order entry. The system must also create any production jobs and run any necessary explosions.

You need to configure a mechanism to meet these requirements.

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

NOTE: Each correct selection is worth one point.

Answer Area

Create the production order.

- Kanban rule
- Immediate replenishment
- Business event
- Master planning

Trigger the event.

- Business events
- Automatic
- Batch
- Automatic with CTP

Answer Area

Create the production order.

- Kanban rule
- Immediate replenishment
- Business event
- Master planning

Correct Answer:

Trigger the event.

- Business events
- Automatic
- Batch
- Automatic with CTP

DRAG DROP

A company uses Dynamics 365 Supply Chain Management to sell fruits and vegetables.

Pricing is dependent on specific commodity market costs to assure fair market pricing.

You need to configure a batch job to update the price and margin data.

Which fields should you use in the configuration? To answer, drag the appropriate fields to the correct requirements. Each field 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.

Fields	Answer Area	Requirement	Field
Cost basis type		Specify the commodity market for the foundation of the pricing.	Field
Dimension set		Specify the quantity and margin values to use in the pricing calculations.	Field
Pricing template			
Trade agreement			

Answer Area	Requirement	Field
Correct Answer: Specify the commodity market for the foundation of the pricing.	Specify the commodity market for the foundation of the pricing.	Cost basis type
	Specify the quantity and margin values to use in the pricing calculations.	Pricing template

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 client subcontracts production work to a vendor for production operations.

You need to model subcontracting of route operations in production orders.

Solution: Ensure that cost control allocates subcontracted work in its own cost breakdown block.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

 Previous Questions

Next Questions 

[Custom View Settings](#)

Question #66

Topic 1

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 client subcontracts production work to a vendor for production operations.

You need to model subcontracting of route operations in production orders.

Solution: Ensure that the material routing process is independent of the services procurement process.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

Question #67

Topic 1

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 client subcontracts production work to a vendor for production operations.

You need to model subcontracting of route operations in production orders.

Solution: Ensure that subcontracting of route operations supports back-flush costing.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

A company has a Dynamics 365 Supply Chain Management implementation. The company plans a promotional sales campaign that targets top customers.

The sales campaign will guarantee that orders are delivered within a specific two-week period.

The system configuration must prioritize a group of similar production orders so they can be scheduled at the same time.

You need to configure the system.

What should you create?

- A. Production group
- B. Production pool**
- C. Production flow model
- D. Production unit

Correct Answer: B

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 implements Dynamics 365 Supply Chain Management and configures the system to support process manufacturing.

The company manufactures pain-relieving lotions. Several of the primary ingredients are delivered at different concentrations depending on the ingredient and vendor. IngredientA is the primary active ingredient in the lotion. IngredientB is used as a compensating ingredient.

You need to ensure that the system is set up to support the manufacturing process.

Solution: Set up the batch attributes for a minimum value, a maximum value, and a target level for the filler ingredients.

Does the solution meet the goal?

- A. Yes**
- B. No

Correct Answer: A

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 a unit sequence group on the item for both pounds and boxes, then set a standard unit conversion for the product from box to pounds.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

◀ Previous Questions

Next Questions ➔

HOTSPOT

A company uses Dynamics 365 Supply Chain Management.

The company plans to use the Asset management module to maintain its installed base of milling machine fixtures.

The module must be configured to handle the following requirements:

- An oil sampling must be taken from each machine at regular intervals.
- All calibration types (tooling, instrumentation, and tolerances) that share a required performance skillset must be managed together.
- The company is unable to perform in-house preventive maintenance skills on the pneumatic tapping machines. Therefore, the company hires outside services for it.
- All maintenance must be scheduled at the same time for efficiency and cost savings.

You need to configure the system.

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

NOTE: Each correct selection is worth one point.

Answer Area**Requirement** **Option**

Oil sampling	<div style="border: 1px solid black; padding: 5px;"><input type="checkbox"/> Maintenance job type <input type="checkbox"/> Maintenance request type <input type="checkbox"/> Maintenance job type category</div>
Calibration types	<div style="border: 1px solid black; padding: 5px;"><input type="checkbox"/> Maintenance request type <input type="checkbox"/> Maintenance job type variant <input type="checkbox"/> Maintenance job type category</div>
Preventive maintenance on pneumatic tapping machines	<div style="border: 1px solid black; padding: 5px;"><input type="checkbox"/> Maintenance round <input type="checkbox"/> Condition assessment <input type="checkbox"/> Work order lifecycle state</div>

Answer Area

Requirement	Option
-------------	--------

Oil sampling	<div style="border: 1px solid #ccc; padding: 5px;"><p>Maintenance job type</p><p>Maintenance request type</p><p>Maintenance job type category</p></div>
--------------	---

Correct Answer:

Calibration types	<div style="border: 1px solid #ccc; padding: 5px;"><p>Maintenance request type</p><p>Maintenance job type variant</p><p>Maintenance job type category</p></div>
-------------------	---

Preventive maintenance on pneumatic tapping machines	<div style="border: 1px solid #ccc; padding: 5px;"><p>Maintenance round</p><p>Condition assessment</p><p>Work order lifecycle state</p></div>
---	---

DRAG DROP

A manufacturing company is implementing Dynamics 365 Supply Chain Management.

Bill of materials (BOMs) must be calculated using standard cost principles.

Miscellaneous charges must be included in the unit cost price. The explosion mode must always be enforced as single level.

You need to configure the system to meet the requirements.

Which configuration should you enable for each requirement? To answer, drag the appropriate configurations to the correct requirements. Each configuration 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.

Answer Area

Configurations	Requirement	Configuration
Cost categories		
Fallback principle	Include miscellaneous charges.	
Calculation restriction	Enforce the single-level explosion mode.	
Recording restriction		

Answer Area

Requirement	Configuration
Correct Answer:	
Include miscellaneous charges.	Recording restriction
Enforce the single-level explosion mode.	Calculation restriction

HOTSPOT

A manufacturing company uses Dynamics 365 Supply Chain Management.

The company identifies a bill of materials (BOM) item that needs to be recalled for a product.

The engineering department needs to link customer support incidents and knowledgebase articles related to the product changes.

Other items affected by this change must reference the same support incidents and knowledgebase articles.

You need to recommend features to facilitate this business process.

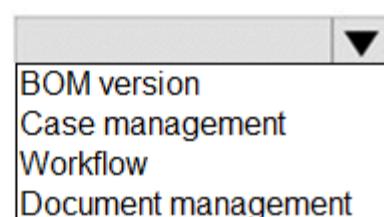
Which features should you recommend? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

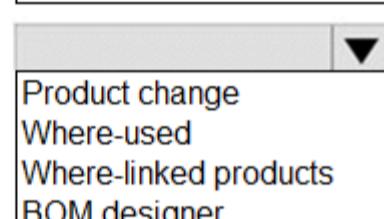
Answer Area

Action	Feature
--------	---------

Document the changes.

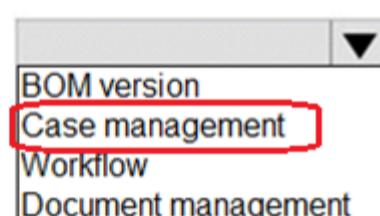


Associate the other items to the knowledgebase articles.

**Answer Area**

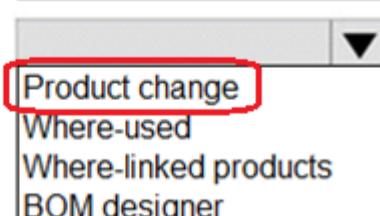
Action	Feature
--------	---------

Document the changes.



Correct Answer:

Associate the other items to the knowledgebase articles.



HOTSPOT

A client uses Dynamics 365 Supply Chain Management. The client is implementing production control.

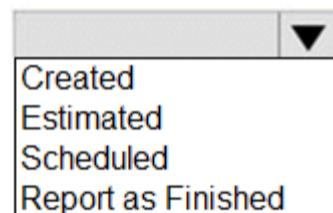
You need to verify production quantities and costs at the end of each month.

Which production order status values should you search for? To answer, select the appropriate options in the answer area.

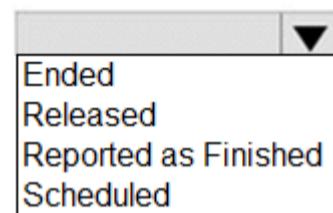
NOTE: Each correct selection is worth one point.

Answer Area**Requirement Production order status**

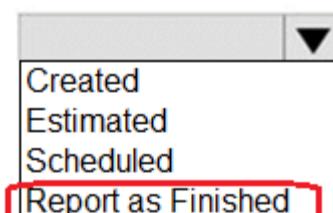
View production orders in the job registration form.



View posted final costs.

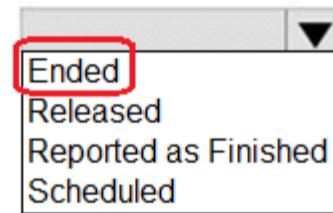
**Answer Area****Requirement Production order status**

View production orders in the job registration form.



Correct Answer:

View posted final costs.



A company is implementing Dynamics 365 Supply Chain Management. The company uses the Landed cost module so that all shipping costs can be tracked within the system.

The company is purchasing reusable shipping receptacles to ship goods from its top vendor in Taiwan to its manufacturing plant in Dublin, Ireland. Each shipping receptacle will be identified and tracked by using a unique number. For efficiency and cost savings, each container must be loaded to capacity before leaving the dock.

The company must be able to track the containers as a separate expense in the general ledger.

You need to configure the appropriate components.

Which three components must you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. Shipping container type

B. Vessel

C. Cost type code

D. Vendor cost type group

E. Load

F. Shipping container

Correct Answer: ABF

[← Previous Questions](#)

[Next Questions →](#)

[Custom View Settings](#)

Question #76

Topic 1

DRAG DROP

A beverage manufacturing company is implementing Dynamics 365 Supply Chain Management.

The company will use the batch balancing functionality to create the beverages.

IngredientA must be configured for a target value of 40 with a minimum of 35 and a maximum of 45. IngredientB must be configured to account for target value variances.

You need to configure the ingredient-based calculations.

Which ingredient type should you configure for each requirement? To answer, drag the appropriate ingredient types to the correct requirements. Each ingredient type 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.

Answer Area

Ingredient types	Requirement	Ingredient type
None		
Active	IngredientA: target value of 40 with a minimum of 35 and a maximum of 45	
Compensating	IngredientB: account for target value variances	
Filler		

Answer Area

Requirement	Ingredient type
-------------	-----------------

Correct Answer:

IngredientA: target value of 40 with a minimum of 35 and a maximum of 45

 Active

IngredientB: account for target value variances

 Compensating

HOTSPOT

A company implements Dynamics 365 Supply Chain Management. The company is setting up a production line to make a new product.

The new production line will run three shifts five days a week. Each shift produces 100 widgets. Each machine performs specific functions that represent a sequenced step in the manufacturing process. The process requires the use of a qualified machinist. One of the machinists who floats among machines requires time off for appointments every Tuesday and Thursday afternoon.

You must be able to track the availability of the floating worker and each machine, as well as schedule production orders for the new line based on capacity to perform the work.

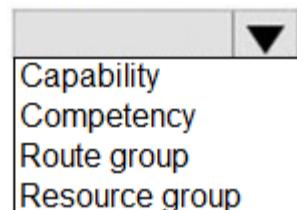
You need to configure the route.

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

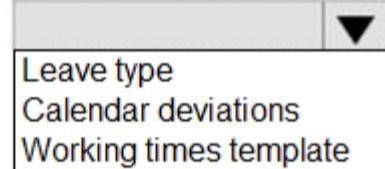
NOTE: Each correct selection is worth one point.

Answer Area**Requirement** **Option**

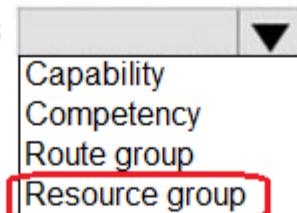
Account for the unique resource requirements of each machine.



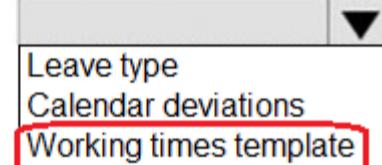
Account for the worker's time off.

**Answer Area****Requirement** **Option**

Correct Answer:
Account for the unique resource requirements of each machine.



Account for the worker's time off.



A company configures master planning to order large and expensive aluminum sheets that are only available at certain times of the year.

The warehouse manager reports that replenishment levels are too high, causing inventory value to be over budget. In addition, the aluminum sheets take up too much space on the shop floor.

You need to configure the appropriate replenishment method.

Which coverage dimension should you use?

- A. Min/Max
- B. Per period**
- C. Per requirement
- D. Manual

Correct Answer: B

HOTSPOT

A company that uses Dynamics 365 Supply Chain Management is evaluating whether to implement the Transportation management (TMS) or Landed cost modules to track shipping costs. The company transfers materials between warehouses in both the US and China.

The company uses the following shipping processes:

- Company-owned trucks to deliver to customers within a 30-mile radius for small deliveries.
- Third-party cartage services to transfer inventory between the various company warehouse locations outside of North America.
- Containers to optimize importing and cost efficiencies of raw materials from suppliers in China.

You need to recommend a module for each shipping process.

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

NOTE: Each correct selection is worth one point.

Answer Area**Shipping process****Module**

Customer delivery within a 30-mile radius

Landed cost
Transportation management (TMS)
Landed cost and Transportation management (TMS)

Warehouse transfers outside of North America

Landed cost
Transportation management (TMS)
Landed cost and Transportation management (TMS)

Container shipments

Landed cost
Transportation management (TMS)
Landed cost and Transportation management (TMS)

Answer Area**Shipping process****Module**

Customer delivery within a 30-mile radius

Landed cost
Transportation management (TMS)
Landed cost and Transportation management (TMS)

Correct Answer: Warehouse transfers outside of North America

Landed cost
Transportation management (TMS)
Landed cost and Transportation management (TMS)

Container shipments

Landed cost
Transportation management (TMS)
Landed cost and Transportation management (TMS)

DRAG DROP

A manufacturing company is implementing master planning in Dynamics 365 Supply Chain Management. The company produces lunch kits.

Lunch meat is set up as a catch weight item. The catch weight unit of measure is a case. The weight of each case may vary slightly and must be captured upon receipt and updated when the lunch meat is consumed in production of the lunch kits.

You need to ensure that the weight is captured for the lunch meat.

What should you configure to meet the requirements? To answer, drag the appropriate configurations to the correct requirements. Each configuration 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.

Configurations	Answer Area	Requirement	Configuration
Tag counting		Capture the weight when the lunch meat is consumed during production.	
Batch balancing		Capture the weight upon receipt.	
Product registration			
Catch weight tag tracking			

Answer Area	Requirement	Configuration
Correct Answer: Capture the weight when the lunch meat is consumed during production.	Requirement	Tag counting
Capture the weight upon receipt.		Catch weight tag tracking

[← Previous Questions](#)[Next Questions →](#)

[Custom View Settings](#)

Question #81

Topic 1

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 client subcontracts production work to a vendor for production operations.

You need to model subcontracting of route operations in production orders.

Solution: Ensure that the service product is stocked and is part of the Bill of Materials.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: A

Question #82

Topic 1

A company uses Dynamics 365 Supply Chain Management.

The marketing group needs to be able to view a manufacturer's suggested retail price (MSRP) for a new bill of materials (BOM) item when the cost of the BOM item is calculated.

You need to configure the functionality.

What should you do?

A. Use the category price rules to generate a trade agreement with the sales price.

B. Add a profit setting percentage to a cost group.

C. Add a profit setting percentage to the released BOM product.

D. Set the sales price model field on the calculation group to item sales price.

E. Add a profit setting percentage to a calculation group.

Correct Answer: A

Topic 2 - Question Set 2

Question #1

Topic 2

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

Ingredient type

Ingredient type

Ingredient type

Ingredient type

Ingredient type

Correct Answer:

Ingredient types

none

filter

active

compensating

Answer Area

Ingredient type

active

none

compensating

filter

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/batch-balancing>

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.

Correct Answer: AD

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.	<ul style="list-style-type: none">production flowvendor workflowcustomer workflowpurchase requisition workflow
The process must move products from one work cell to another.	<ul style="list-style-type: none">transfer activityprocess activityservice order activityactivity diagram
The process must include the assembly of components from previous work cells to add value.	<ul style="list-style-type: none">process activitytransfer activityservice order activityactivity diagram
The process must provide the ability to improve the overall process by tracking the takt time.	<ul style="list-style-type: none">production flow versionproduction flowvendor workflowcustomer workflow

Answer Area

Requirement	Configuration option
Each work cell must implement a lean replenishment strategy.	<ul style="list-style-type: none">production flowvendor workflowcustomer workflowpurchase requisition workflow
The process must move products from one work cell to another.	<ul style="list-style-type: none">transfer activityprocess activityservice order activityactivity diagram
Correct Answer:	
The process must include the assembly of components from previous work cells to add value.	<ul style="list-style-type: none">process activitytransfer activityservice order activityactivity diagram
The process must provide the ability to improve the overall process by tracking the takt time.	<ul style="list-style-type: none">production flow versionproduction flowvendor workflowcustomer workflow

[Custom View Settings](#)

Question #4

Topic 2

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

Correct Answer: A

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

Correct Answer: A

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/activity-based-subcontracting>

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**Answer Area**

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



Correct Answer:

Actions**Answer Area**

Edit the current route to reflect the substitute material



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

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

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 and approve the new BOM version

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



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.

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.

Correct Answer: B

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 to 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

Correct Answer: D

References:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-information-used-in-bom-calculations-with-standard-costs>

◀ Previous Questions

Next Questions ➔

[Custom View Settings](#)

Question #9

Topic 2

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:

- 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

Correct Answer: ABC

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/manage-subcontract-work-production>

Question #10

Topic 2

You are a production manager at a company that has implemented lean manufacturing using Dynamics 365 Supply Chain Management.

You have created a new Kanban rule to replace one that is expiring.

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.

Correct Answer: A

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. 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

Correct Answer: B

References:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/cost-management/backflush-costing>

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: P000885
 - ▲ Production - Operations scheduling
 - ▲ Production: P000885
 - ▲ Operation 10 Primary
 - ✖ Production order P000885 could not be scheduled. Not enough capacity could be found.
 - ✖ 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.

Correct Answer: BC

Community vote distribution

CD (100%)

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

Correct Answer:

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

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

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

Add the service item to the BOM

Reference:

<https://timsaxblog.wordpress.com/2015/08/18/subcontract-purchase-order-receipt-with-route-card-posting/>

[Custom View Settings](#)

Question #14

Topic 2

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**Correct Answer:****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

- Deactivate production flow version
- Create a new production flow version
- Create and relate activities for a production flow version
- Create Kanban rules
- Activate production flow version

DRAG DROP -

A company uses Discrete 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**Correct Answer:****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

Create a production pool for issues

Add the production pool to the production order

Filter the production orders by production pool

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.

Correct Answer: B

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

Correct Answer: BC

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

Correct Answer: B

◀ Previous Questions

Next Questions ➔

[Custom View Settings](#)

Question #19

Topic 2

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.) 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

Correct Answer: B

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

Correct Answer: B

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

Correct Answer: A

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/activity-based-subcontracting>

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

Correct Answer: B

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

Correct Answer: B

[Previous Questions](#)

[Next 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.

batch attributes
reserve batches
merge inventory batch
active batch periods

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

batch attributes
reserve batches
merge inventory batch
active batch periods

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

batch attributes
reserve batches
merge inventory batch
active batch periods

Answer Area**Requirement****Option**

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

batch attributes
reserve batches
merge inventory batch
active batch periods

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

batch attributes
reserve batches
merge inventory batch
active batch periods

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

batch attributes
reserve batches
merge inventory batch
active batch periods

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.	

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

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:

Actions	Answer Area
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.	

Correct Answer:

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

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

Correct Answer: C

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/formulas-versions#use-the-scalable-feature>

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

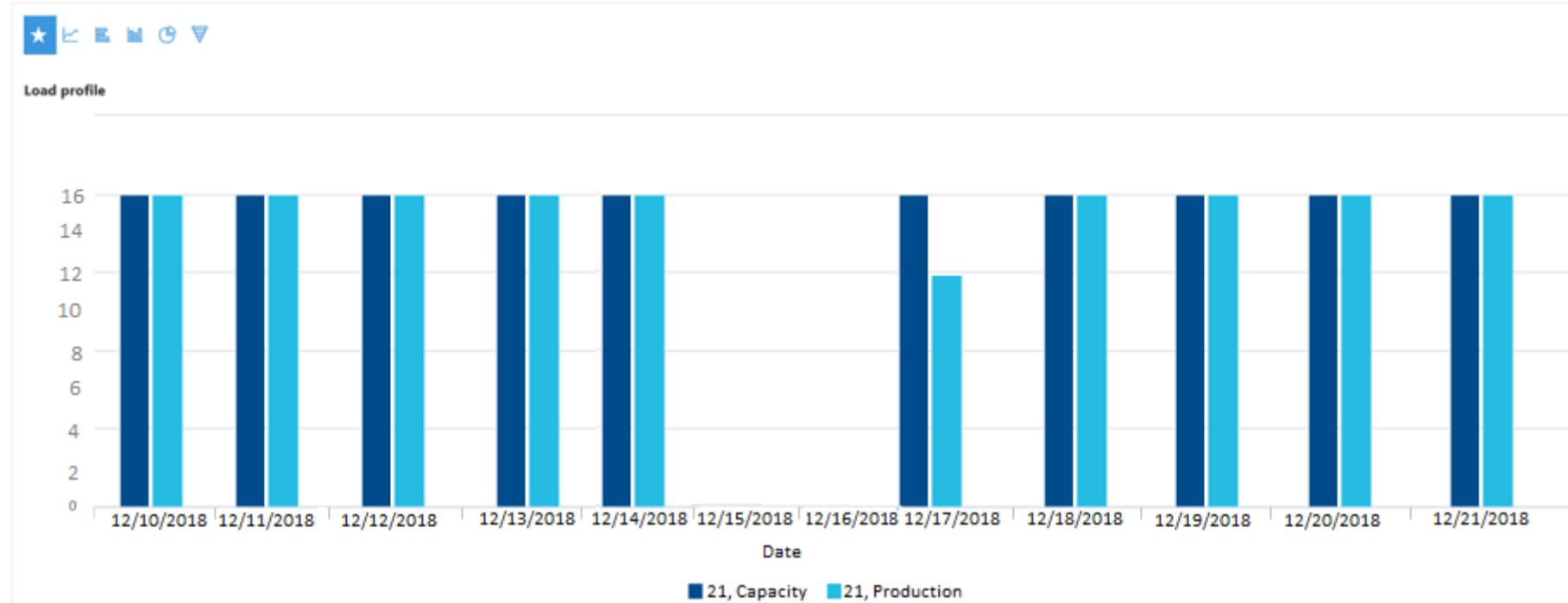
Correct Answer: B

[Previous Questions](#)

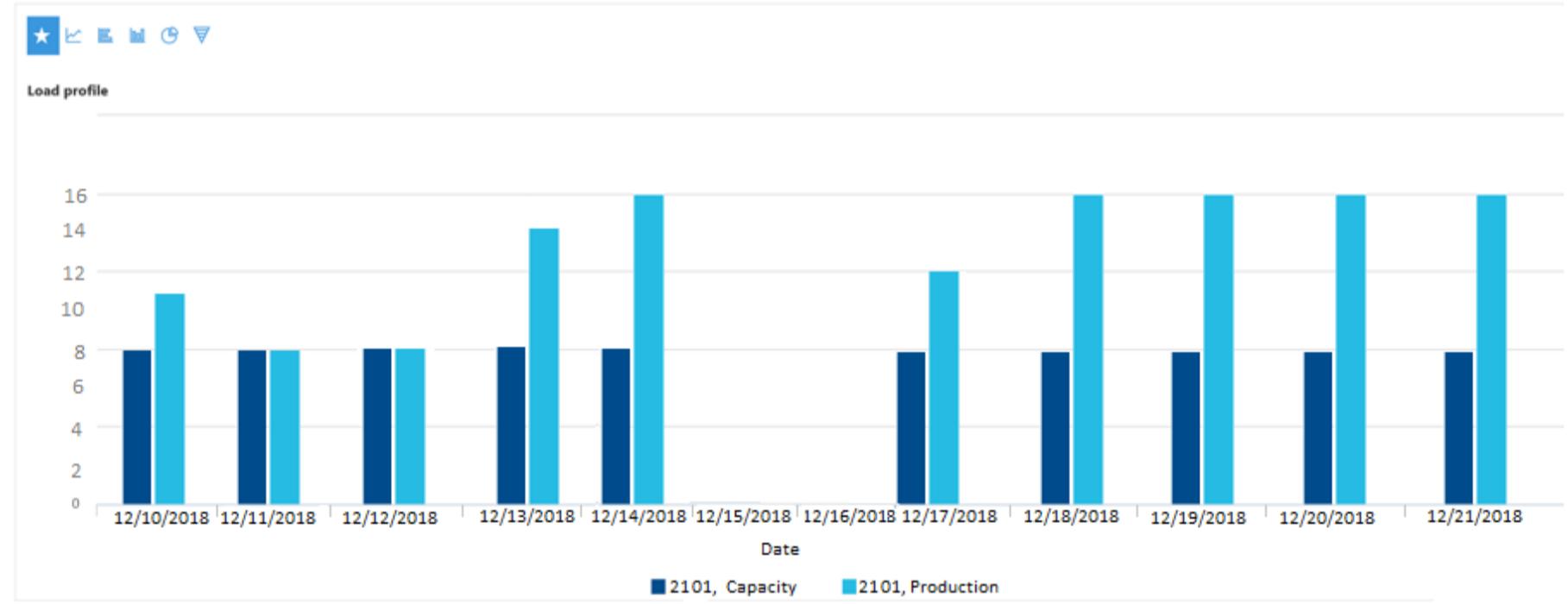
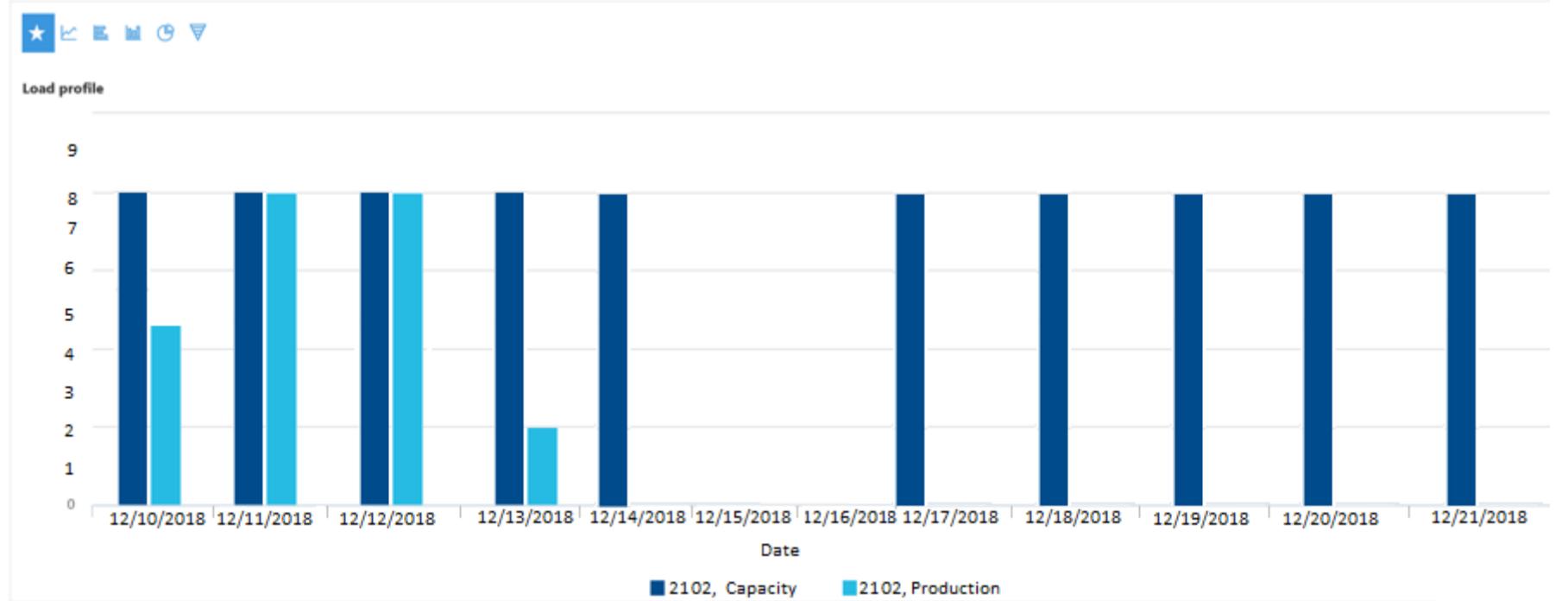
[Next Questions](#)

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.)

Gantt chart - Resource view

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									LiqFiling										
B-000017	18	Process	2101	12/13/2018 09:29:00	12/17/2018 08:05:33					LiqFiling														
B-000020	10	Process	2101	12/17/2018 12:30:00	12/18/2018 01:32:42								LiqFiling											
B-000021	10	Process	2101	12/18/2018 01:29:00	12/24/2018 03:44:39									LiqFiling										
B-000022	10	Process	2101	12/10/2018 07:30:00	12/10/2018 10:38:03	L																		
2102: Filer																								
B-000019	10	Process	2102	12/10/2018 10:39:00	12/13/2018 09:28:50		LiqFiling																	

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

Are either of the resources overbooked during the time period?

Yes

No

Is there a solution where neither resource is overbooked?

Does changing the resource for B-000018 to 2102 resolve the overbooking?

Answer Area

Questions

Are either of the resources overbooked during the time period?

Yes

No

Correct Answer:

Is there a solution where neither resource is overbooked?

Does changing the resource for B-000018 to 2102 resolve the overbooking?

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.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Parameter	Selection
Scheduling type	<div style="border: 1px solid black; padding: 5px;"><p>Job scheduling</p><p>Operations scheduling</p></div>
Scheduling direction	<div style="border: 1px solid black; padding: 5px;"><p>Backward from delivery date</p><p>Backward from action date</p><p>Backward from futures date</p><p>Backward from scheduling date</p></div>

Answer Area

Parameter	Selection
Scheduling type	<div style="border: 1px solid black; padding: 5px;"><p>Job scheduling</p><p>Operations scheduling</p></div>
Correct Answer:	<div style="border: 1px solid black; padding: 5px;"><p>Backward from delivery date</p><p>Backward from action date</p><p>Backward from futures date</p><p>Backward from scheduling date</p></div>

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/operation-scheduling-options>

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.

Correct Answer: BC

References:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/create-a-catch-weight-item-with-full-visibility>

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

Correct Answer:

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

- Create a cost basis type
- Create price and margin data
- Create price calculations for raw material commodity prices
- Post trade agreements

You are building the Bill of materials (BOM) for a new production item. The new item has a subcomponent.

Subproduction orders for the subcomponent must be created when estimating production orders.

You need to configure the BOM line to generate subproduction orders.

Which BOM line type should you use?

- A. Phantom
- B. Vendor
- C. Item
- D. Pegged supply

Correct Answer: D

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/bill-of-material-bom>

Previous Questions

Next Questions

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

[Hide Answer](#)

Suggested Answer: A

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-catch-weight-items>

Community vote distribution

A (100%)

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

[Hide Answer](#)

Suggested Answer: B

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-catch-weight-items>

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

[Hide Answer](#)

Suggested Answer: B

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-catch-weight-items>

Create and manage production and lean orders

by  TKR at March 23, 2022, 10:59 a.m.

EXAM MB-300 TOPIC 2 QUESTION 38 DISCUSSION

Actual exam question from Microsoft's MB-300

Question #: 38

Topic #: 2

[\[All MB-300 Questions\]](#)

A company is implementing Dynamics 365 Finance.

The company wants to use Power BI as a reporting solution. The reporting solution must be embedded into the workspace.

You need to identify the data strategy that supports this requirement.

What should you use?

- A. Dual-write
- B. Data management
- C. Bring your own database (BYOD)
- D. Entity store

[Hide Answer](#)

Suggested Answer: D

Entity store is an operational data store that is included with Microsoft Dynamics 365 Finance. Entity store enables Power BI integration.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/analytics/power-bi-integration-entity-store>

Community vote distribution

D (100%)

by  KSharp at Nov. 29, 2022, 10:51 a.m.

Comments

  KSharp 5 months, 2 weeks ago

[Selected Answer: D](#)

Correct

upvoted 2 times

[Custom View Settings](#)

Topic 3 - Question Set 3

Question #1

Topic 3

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.

Correct Answer: D

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

Correct Answer: BD

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/lean-manufacturing-kanban-job-scheduling>

A customer produces light projection toys for holiday decorations throughout the year. Vendors have negotiated rebate agreements as a condition of their contract.

The contract also contains the visual templates required for the customer to use in a season.

Vendor rebate agreements must only be applied if the following requirements are met:

- ⇒ Units of measure for deliverables are the same unit of measure as on the agreement.
- ⇒ The agreement is valid as of the date a purchase order is generated.

You need to configure the vendor rebate agreements.

What should you do?

- A. Set the Calculation date type field value to Created
- B. Set the Cumulative purchase by field value to the end of the season date
- C. Set the Rebate line break type field value to Quantity
- D. Set the Cumulative purchase by field value to the beginning of the season date

Correct Answer: A

References:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/procurement/vendor-rebates>

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

You are reviewing the planned production orders for the next two weeks. There are several production orders for the same product. One order is scheduled to run the week after another order.

You need to optimize the planned production orders.

What should you do?

- A. Rerun master planning. Select the static plan with a coverage time fence of two weeks.
- B. Firm the orders
- C. In Planned orders, combine the production orders
- D. Rerun master planning. Select the dynamic plan with a coverage time fence of two weeks

Correct Answer: A

HOTSPOT -

A company implements Dynamics 365 Supply Chain Management.

You run a master plan each week.

You need to resolve the issue in the scenario.

What should you do? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Scenario	Action
Production orders do not appear in the Production control module	<div style="border: 1px solid black; padding: 5px;"><p>Firm the planning production orders</p><p>Rerun master planning</p><p>Increase the coverage time fence</p></div>
You must ensure visibility to all resources during planning processes	<div style="border: 1px solid black; padding: 5px;"><p>Edit the plan. Set the Scheduling method to Job scheduling</p><p>Increase the coverage time fence on the plan</p><p>Assign a higher ranking to the sequence group assigned to items</p></div>

Correct Answer:

Answer Area

Scenario	Action
Production orders do not appear in the Production control module	<div style="border: 1px solid black; padding: 5px;"><p>Firm the planning production orders</p><p>Rerun master planning</p><p>Increase the coverage time fence</p></div>
You must ensure visibility to all resources during planning processes	<div style="border: 1px solid black; padding: 5px;"><p>Edit the plan. Set the Scheduling method to Job scheduling</p><p>Increase the coverage time fence on the plan</p><p>Assign a higher ranking to the sequence group assigned to items</p></div>

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/job-scheduling>

Previous Questions

Next Questions

EXAM MB-320 TOPIC 3 QUESTION 6 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 6

Topic #: 3

[\[All MB-320 Questions\]](#)

DRAG DROP -

You are the quality assurance manager of a pharmaceuticals company.

One of your customers has requested to only receive batches of item B0001 that have an acid concentration between 5.5% - 10.5%.

You need to set up the customer specific batch attribute to track percent acid for B0001.

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 correct order.

Select and Place:

Actions

Answer Area

Create a batch attribute, acid, of type fraction



Add the customer-specific batch attribute on item B0001 for the customer and configure the range to 5.5 to 10.5

Create a batch attribute of type string

Define the allowable acid percentage-based attribute enumeration values

Define acid as a product-specific batch attribute on item B0001

[Hide Answer](#)

Suggested Answer:

Actions

Create a batch attribute, acid, of type fraction

Add the customer-specific batch attribute on item B0001 for the customer and configure the range to 5.5 to 10.5

Create a batch attribute of type string

Define the allowable acid percentage-based attribute enumeration values

Define acid as a product-specific batch attribute on item B0001

Answer Area

Create a batch attribute, acid, of type fraction

Define acid as a product-specific batch attribute on item B0001



Add the customer-specific batch attribute on item B0001 for the customer and configure the range to 5.5 to 10.5



Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/batch-attributes>

EXAM MB-320 TOPIC 3 QUESTION 7 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 7

Topic #: 3

[\[All MB-320 Questions\]](#)

You are a production manager at a company which produces large batches of coffee and creamers.

After a quality inspection, batch 120008 of your cold brew coffee (item number CB-0001) was found to be too acidic and must be reworked.

You need to add 20 grams of sugar and stir the product for an additional 0.5 hours.

What three actions are required on the rework order? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Delete all items from the production formula except for 20 grams of sugar
- B. Add 20 grams of sugar to the production formula
- C. Delete all route operations except for a half an hour stirring operation
- D. Manually reserve batch 120008 after estimating the batch order
- E. Add a route operation for 0.5 run time hours of stirring

[Hide Answer](#)

Suggested Answer: *BDE*

Reference:

<https://technologyblog.rsmus.com/microsoft-dynamics/dynamics-365-for-finance-and-operations/rework-batch-orders-in-microsoft-dynamics-365-for-finance-and-operationscmpldblogtmc-ms-dynamics-1219d01/>

Actual exam question from Microsoft's MB-320

Question #: 8

Topic #: 3

[\[All MB-320 Questions\]](#)

You have updated a cost category price from \$5.00 to \$7.00. You process a production order which uses the cost category.

After ending the order, you realize a new standard cost was not calculated after the price update.

You need to validate how this impacted the financial voucher transactions.

Which transaction would you see in the general ledger?

- A. \$2.00 debit to the production price variance account
- B. \$2.00 credit to the production price variance account
- C. \$2.00 debit to the production quantity variance account
- D. \$2.00 credit to the lot size variance account

[Hide Answer](#)

Suggested Answer: B

References:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-analyzing-common-sources-of-production-variances>

Microsoft Discussions**EXAM MB-320 TOPIC 3 QUESTION 9 DISCUSSION**

Actual exam question from Microsoft's MB-320

Question #: 9

Topic #: 3

[\[All MB-320 Questions\]](#)

DRAG DROP -

You are the product manager at a distribution company. You are responsible for managing product compliance standards and reporting.

Chemical product, C0001 can be sold in all parts of the United States except for the state of California.

You need to set up these compliance requirements for C0001.

Which four actions should be performed 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**

Create an exclusive list type for California, United States.



Create a regulated products regional list for California, United States. Add item C0001 to the list.



Create an inclusive list type for the United States.



Add item C0001 to the restricted product lists.

Create an inclusive list type for New York, United States.

Open, the Regulated products regional lists.

Open the Restricted products regional lists form.

[Hide Answer](#)

Suggested Answer:

Actions

Create an exclusive list type for California, United States.

Create a regulated products regional list for California, United States. Add item C0001 to the list.

Create an inclusive list type for the United States.

Add item C0001 to the restricted product lists.

Create an inclusive list type for New York, United States.

Open the Regulated products regional lists.

Open the Restricted products regional lists form.

Answer Area

Open the Restricted products regional lists form.

Create an inclusive list type for the United States.

Create an exclusive list type for California, United States.

Add item C0001 to the restricted product lists.



Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/restricted-products-item-by-country-or-state-form?redirectedfrom=MSDN>

by [Pir](#) at June 5, 2021, 7:59 a.m.

Comments

[Daichisan](#) 1 year, 6 months ago

seems correct

upvoted 1 times

↳ Microsoft Discussions

📄 EXAM MB-320 TOPIC 3 QUESTION 10 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 10

Topic #: 3

[\[All MB-320 Questions\]](#)

A manufacturing company uses discreet manufacturing to make skateboards. Production order picking lists are manually posted after finished goods are reported as finished.

A production order has six picking lists posted. The quantities on the picking lists do not match any of the reported or finished quantities. This causes an inventory error for the raw materials. All raw material transactions must be tracked on production order and reconciled.

You need to process a single picking list for each production order.

What should you do first?

- A. Create a movement journal and select the proper account for production postings to reconcile the inventory that was posted in error
- B. Delete the six posted picking list journals
- C. Create a production picking list. When creating lines select option Full reversal.
- D. Create a counting journal to reconcile the inventory that was posted in error.

[Hide Answer](#)

Suggested Answer: C

by  [ZVV](#) at Feb. 18, 2021, 3:54 p.m.

Comments

✉  **viking1** 1 year, 9 months ago

C is correct.

A and D has the potential to bring the inventory values back in shape, but they will not correct the consumption, and thus cost, of the production order. They also do not track the raw material consumption on the production order, and so are incorrect.

B is not correct. Deleting posted journals does not reverse the transactions, it only removes the journals they were posted from.

upvoted 4 times

✉  **Sanguru** 2 years, 1 month ago

The question says "What should you do first?" and before that says "You need to process a single picking list for each production order", so the first thing you need to do in order to have a single list for the production order is a Full reversal of what was already posted. I think the answer is correct.

upvoted 2 times

✉  **ZVV** 2 years, 2 months ago

it will un-pick all materials - is it really a goal?

<https://msdynamicsworld.com/story/reverse-transactions-microsoft-dynamics-365-finance-and-operations-part-2>

upvoted 1 times

HOTSPOT -

A company produces lotions for pain relief and uses Dynamics 365 Supply Chain Management.

You have been provided the following information for a new relieving lotion.

Released Products	Shelf advise period in days	Shelf life period in days	Inherit Shelf Life dates to end item	Inherit Batch Attributes to end item	Concentration	Viscosity	Acidity
Arnica	30	60	Yes	Yes	x		
Juniper Oil	30	60	Yes	Yes	x		
Aloe Leaf Juice	30	120	Yes	No			
Vegetable Glycerin	60	120	Yes	Yes	x	x	
Purified Water	120	365	Yes	No			x
Relieving Lotion FG	60	60	Yes	Yes	x	x	x

Pick List Information

Product	Batch Nbr	Manufacturing date	Last tested date	Shelf advice date	Expiration date	Best before Date	Concentration	Viscosity	Acidity
Arnica	M00255	5/5/2019		6/5/2019	7/2/2019	6/17/2019	18.23%		
Arnica	M00375	6/15/2019		7/14/2019	8/14/2019	7/30/2019	25.11%		
Juniper Oil	M00148	4/2/2019		5/2/2019	6/1/2019	5/17/2019	28.56%		
Juniper Oil	M00685	4/23/2019		5/23/2019	6/22/2019	6/7/2019	31.42%		
Aloe Leaf Juice	M00800	3/24/2019		4/23/2019	11/24/2018	11/9/2018	63.87%		
Vegetable Glycerin	M00142	2/20/2019	4/21/2019	4/21/2019	6/20/2019	6/5/2019	11.78%	57.25	
Purified Water	M00056	10/30/2018	2/27/2019		10/30/2019	10/15/2019			7.22

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 is the expiration date of the batch produced?

06/01/2019
07/02/2019
04/21/2019
10/30/2019

How is the concentration of the finished product derived?

The final product is quality tested.
The value is inherited from the active Arnica product.
The value is inherited as the average of all the concentration values of the raw materials.
The value is inherited as the highest concentration value of all the raw materials.

Answer Area

What is the expiration date of the batch produced?

06/01/2019
07/02/2019
04/21/2019
10/30/2019

Correct Answer:

How is the concentration of the finished product derived?

The final product is quality tested.
The value is inherited from the active Arnica product.
The value is inherited as the average of all the concentration values of the raw materials.
The value is inherited as the highest concentration value of all the raw materials.

Question #12

Topic 3

A customer produces light projection toys for holiday decorations throughout the year. Vendors have negotiated rebate agreements as a condition of their contact.

The contract also contains the visual templates required for the customer to use in a season.

Vendor rebate agreements must only be applied if the following requirements are met:

- ☞ Units of measure for deliverables are the same unit of measure as on the agreement
- ☞ The agreement is valid as of the date a purchase order is generated

You need to configure the vendor rebate agreements.

What should you do?

- A. Set the Rebate line break type field value to Amount
- B. Set the Rebate line break type field value to Quantity
- C. Set the Cumulative purchase by field value to the beginning of the season date
- D. Set the Unit of measure rebate option field value to Exact match

Correct Answer: D

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/procurement/vendor-rebates>

A paint manufacturer is using Process manufacturing. The manufacturer has a quality error. Batches of paint that use the wrong formula have been marked for rework.

The production planner reports they cannot schedule the batch order even though the order has been estimated.

You need to add reservations to the items to be used for the rework order.

What should you do?

- A. Reserve the inventory in the formula
- B. Reset the batch order and delete the formula items. Re-enter the formula items
- C. Add by-products that need to be used and then re-estimate
- D. Add co-products that need to be used and then re-estimate

Correct Answer: A

DRAG DROP -

You are the product manager at a paint manufacturing company. Paint base is produced in 100 gallon batches. The paint base can be packaged in 1 gallon, 5 gallon, and 10 gallon containers.

You want to use consolidated batch orders for the bulk paint base item. You need to set up the items and formulas to allow for consolidated batch orders.

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**

Create the formulas for the different container sizes and define the bulk item on the formula header.

Create one product master to represent the bulk item. Use an active size dimension for the container sizes.

Create size variants for the three container sizes.

Set up bulk item conversions between the packed products and the bulk item.

Create a new item for bulk paint base and items for the three container sizes.

Create three formula versions for the different container sizes.

Correct Answer:**Actions****Answer Area**

Create the formulas for the different container sizes and define the bulk item on the formula header.

Create one product master to represent the bulk item. Use an active size dimension for the container sizes.

Create size variants for the three container sizes.

Set up bulk item conversions between the packed products and the bulk item.

Create a new item for bulk paint base and items for the three container sizes.

Create three formula versions for the different container sizes.

Create a new item for bulk paint base and items for the three container sizes.

Set up bulk item conversions between the packed products and the bulk item.

Create the formulas for the different container sizes and define the bulk item on the formula header.

DRAG DROP -

A company implements Dynamic 365 for Finance and Operations. You run the latest master plan. You observe invalid results.

You need to set up tracing for the master plan.

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**Answer Area**

Create a User Defined Node Data Collector Set in Performance Monitor.

Add the keyword **MRP** to the Keywords property table and add the location for the log file.

Select the Create data logs and Event trace data check boxes.

Save and close the setup wizard and the start the monitor.

Add the Microsoft-Dynamics AX-Tracing provider to the Event Trace Providers list.

Correct Answer:**Actions****Answer Area**

Create a User Defined Node Data Collector Set in Performance Monitor.

Create a User Defined Node Data Collector Set in Performance Monitor.

Add the keyword **MRP** to the Keywords property table and add the location for the log file.

Select the Create data logs and Event trace data check boxes.

Select the Create data logs and Event trace data check boxes.

Add the Microsoft-Dynamics AX-Tracing provider to the Event Trace Providers list.

Save and close the setup wizard and the start the monitor.

Add the keyword **MRP** to the Keywords property table and add the location for the log file.

Add the Microsoft-Dynamics AX-Tracing provider to the Event Trace Providers list.

Save and close the setup wizard and the start the monitor.

[Previous Questions](#)[Next Questions](#)

[Custom View Settings](#)

Question #16

Topic 3

You are the lead product design engineer at a plastics manufacturing company. You implement a new process that uses a single tool to produce three finished goods at the same time.

You need to set up the planning item number and formula to correctly manufacture the three items.

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

NOTE: Each correct selection is worth one point.

- A. Create item number for planning item and the associated formula
- B. Add minimum and maximum quantities on formula
- C. Add a coverage group to the formula
- D. Assign co-products to the formula
- E. Specify each of the finished good items as co-products

Correct Answer: ADE

Question #17

Topic 3

A company produces homeopathic lotions for pain relief and uses Dynamics 365 Supply Chain Management. You have replaced the vendor of a product's active ingredient with a new vendor. The new vendor is supplying the ingredient at a higher concentration of 25 percent.

The previous vendor concentration was 15 percent. You are consistently running out of two of the complimentary ingredients.

You need to update the formula and ingredient settings to allow for better order planning.

What should you do?

- A. Modify the factor value of the compensation principle
- B. Modify the minimum and maximum value of the attribute for the active ingredient
- C. Modify the target value of the attribute for the compensating ingredients
- D. Modify the target value of the attribute for the active ingredient

Correct Answer: A

You are the production scheduler at a manufacturing company. The company is not using advanced warehousing.

You have firmed a planned production order from master planning. The order is ready to be processed.

You now need to process the order in production control.

What should you do first?

A. Report the order as finished

B. Estimate the order

C. Schedule the order

D. Start the order

Correct Answer: B

Community vote distribution

D (100%)

A company produces various products using Process manufacturing.

The manufacturer makes two co-products from a formula and rarely produces the primary formula item. The costs of making the co-products are inflated. The manufacturer must update the costs of producing the co-products and change the formula to not produce the primary formula item.

You need to change the primary formula item type.

What should you do?

A. Associate the costs to produce by-products with the items

B. Change the primary formula item to use the planning item type

C. Change the cost of the primary formula item to zero and then recalculate the item cost

D. Change the production type to Bill of materials and recalculate the item cost

Correct Answer: B

Community vote distribution

B (100%)

A chemical manufacturing company uses Dynamics 365 Supply Chain Management. A batch of material has a quality issue and must be reworked.

You need to create the rework order the production.

Which three options must be set? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. Reserve the reworked inventory after estimation

B. Set the item as a Formula production type

C. Specify the batch number of the batch order

D. Set the batch order as a rework batch

E. Pick the reworked inventory after estimation

Correct Answer: ABD

HOTSPOT -

You are a manufacturing consultant helping a client test out different bill of material (BOM) and route consumption options when starting production orders.

Material and labor consumption are to be completed before Report as finish.

You are running a production order with BOM lines that have a Flushing principle set to Start. The Automatic Route Consumption Runtime has been set to Yes.

You have set up the default Start user options for all production orders as shown in the exhibit below.

Set up start

Use on selected orders

Make default for all users

START

Date

12/18/2018

Start production

Yes

References

No

ROUTE CARD JOURNAL

Route card

Route

Automatic route consumption

Always

Post route card now

Yes

End-mark route

No

JOURNALS

Show journal info

Yes

PICKING LIST JOURNAL

Picking list

Pick

Automatic BOM consumption

Flushing principle

Create journal per

Post picking list now

No

Physical reduction

No

Complete picking list journal

Yes

End-mark picking list

Yes

Pick negative

No

Print picking list

No

Print options

Hot Area:

Answer Area

Based on the settings in Route Card Journal area, what will happen when the production order is started?

- A route card that includes only hours is posted
- A route card that only includes hours and good quantities is posted
- An unposted route card is posted. Hours and quantities are blank

Based on the settings in the Picking list journal area, what will happen when the production order is started?

- A picking list is posted with consumption quantities entered and end selected
- An unposted picking list is created with consumption quantities filled in for all lines and end selected
- An unposted picking list is created with consumption quantities blank and end selected

Correct Answer:

Answer Area

Based on the settings in Route Card Journal area, what will happen when the production order is started?

- A route card that includes only hours is posted
- A route card that only includes hours and good quantities is posted**
- An unposted route card is posted. Hours and quantities are blank

Based on the settings in the Picking list journal area, what will happen when the production order is started?

- A picking list is posted with consumption quantities entered and end selected
- An unposted picking list is created with consumption quantities filled in for all lines and end selected**
- An unposted picking list is created with consumption quantities blank and end selected

Question #22

Topic 3

A customer produces light projection toys for holiday decorations throughout the year. The production process creates the projections toy at the following work cells stands, main assembly, electric, visuals, and packaging.

Vendors must create visual templates for the company for each season. They must manage the transfer of visual templates to the warehouse.

Each transfer for each vendor must use the same purchase agreement.

You need to configure the subcontracted transfer activity.

What should you do?

- A. Set the transfer activity Freight by value to Carrier. Ensure that purchase agreements include the vendor ID of the vendor.
- B. Set the transfer activity Freight by value to Shipper. Ensure that purchase agreements include the vendor ID of the vendor.
- C. Set the transfer activity Freight by value to Recipient. Ensure that purchase agreements include the vendor ID of the warehouse.**
- D. Set the transfer activity Freight by value to Carrier. Ensure that purchase agreements include the vendor ID of the warehouse.
- E. Set the transfer activity Freight by value to Shipper. Ensure that purchase agreements include the vendor ID of the warehouse.
- F. Set the transfer activity Freight by value to Recipient. Ensure that purchase agreements include the vendor ID of the vendor.

Correct Answer: C

References:

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/activity-based-subcontracting#subcontracted-transfer-activities>

A manufacturer uses discreet orders and manually consumes raw material after reporting products as finished.

You are performing an end-of-month closing for remaining picking lists on production orders. You must not be required to consume the full amount of material on production order picking lists as a result of improved production efficiency. When the production manager verifies that no material is left to consume, there are remaining back-ordered amounts.

You need to pick the line item short and eliminate the remaining demand.

What should you do?

- A. Delete the item from the Bill of materials for the finished good.
- B. Enter the consumption amount on the line to match the actual amount used, and delete the remaining amount.
- C. Enter the consumption amount on the line to match the actual amount used and select end on the production order picking list.
- D. Change the Coverage group on item option to manual.

Correct Answer: C

A company produces homeopathic lotions for pain relief. The lotions use a combination of ProductA and ProductB. ProductA is the primary ingredient. You use

ProductB to adjust the concentration of active ingredients in the lotion.

You need to ensure that the lotion final product has a consistent concentration of anti-inflammatory agents.

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

NOTE: Each correct selection is worth one point.

- A. Set the formula line type of ProductB to Active
- B. Set the formula line type of ProductA to Active
- C. Set the formula line type of ProductB to Compensating
- D. Set the formula line type of ProductA to Compensating
- E. Set the formula line type of ProductC to None

Correct Answer: BC

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/batch-balancing>

HOTSPOT -

A company uses a make-to-stock strategy for their key production components.

The number of active Kanbans for these components must be constant.

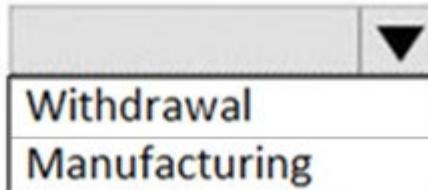
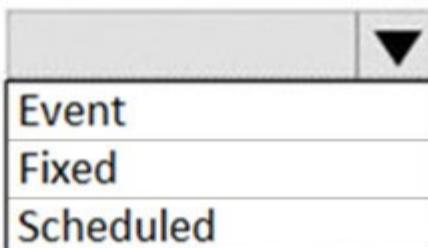
You need to configure a new Kanban rule.

How should you set up the Kanban type and replenishment strategy? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

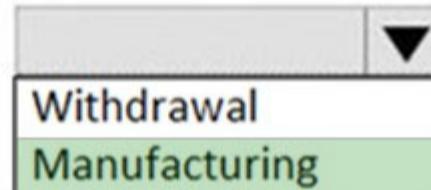
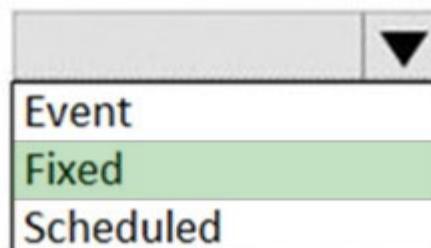
Hot Area:

Answer Area

Kanban rule field	Value
Kanban type	 Withdrawal Manufacturing
Replenishment strategy	 Event Fixed Scheduled

Answer Area

Correct Answer:

Kanban rule field	Value
Kanban type	 Withdrawal Manufacturing
Replenishment strategy	 Event Fixed Scheduled

Reference:

<https://docs.microsoft.com/en-us/learn/modules/create-process-fixed-kanbans-dyn365-supply-chain-mgmt/1-introduction>

<https://docs.microsoft.com/en-us/learn/modules/create-process-fixed-kanbans-dyn365-supply-chain-mgmt/3-rule>

[Previous Questions](#)[Next Questions](#)

Custom View Settings

Question #26

Topic 3

HOTSPOT -

A company produces homeopathic lotions for pain relief and uses Dynamics 365 Supply Chain Management.

Several components used in the production of the pain-relieving lotion and oils have special government-mandated reporting requirements.

You need to ensure the company can provide the appropriate reporting and tracking for these components.

Which parameters 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

Scenario

An ingredient can be shipped throughout the United States for medicinal uses but cannot be shipped to the state of Texas.

Setup parameters

Create an inclusive restricted list for the United States and an exclusive restricted list for Texas
Create an exclusive regulated list for Texas and an inclusive restricted list for the United States
Create a regulated regional list for Texas

All shipments of the ingredient must contain a product safety data sheet (PSDS). The PSDS is valid for one year and must be reviewed every six months.

Set the PSDS validity in days to 180 and the expiry advice in days value to 180
Set the PSDS validity in days to 365 and the expiry advice in days value to 180
Set the PSDS validity in days to 180 and the expiry advice in days value to 365

Correct Answer:

Answer Area

Scenario

An ingredient can be shipped throughout the United States for medicinal uses but cannot be shipped to the state of Texas.

Setup parameters

Create an inclusive restricted list for the United States and an exclusive restricted list for Texas
Create an exclusive regulated list for Texas and an inclusive restricted list for the United States
Create a regulated regional list for Texas

All shipments of the ingredient must contain a product safety data sheet (PSDS). The PSDS is valid for one year and must be reviewed every six months.

Set the PSDS validity in days to 180 and the expiry advice in days value to 180
Set the PSDS validity in days to 365 and the expiry advice in days value to 180
Set the PSDS validity in days to 180 and the expiry advice in days value to 365

Reference:

<https://community.dynamics.com/365/supply-chain-management/b/axsupplychainmanagementandmanufacturing/posts/managing-compliance-with-process-manufacturing-in-dynamics-ax2012> <https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/set-up-product-compliance-parameters>

DRAG DROP -

A process manufacturing company is implementing Dynamics 365 Supply Chain Management. The company will use multiple process manufacturing functionalities including by-products..

You need to configure by-product formula allocation methods.

Which methods should you use? To answer, drag the appropriate by-product burden allocation methods to the correct scenarios. Each method 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:

Methods	Answer Area	
	Scenario	Method
percent	Plastic extrusion trimmings continuously added back into the melt.	
recycled	Lumber manufacturing sawdust costing \$1.40 per pound to dispose.	
none		
per quantity		

Correct Answer:

Methods	Answer Area	
	Scenario	Method
percent	Plastic extrusion trimmings continuously added back into the melt.	
recycled	Lumber manufacturing sawdust costing \$1.40 per pound to dispose.	
none		none
per quantity		per quantity

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/cost-management/methodology-total-cost-allocation>

DRAG DROP -

A company uses Dynamics 365 Process manufacturing.

Employees work a half day so that they can attend a company event. You have a rush order that must be completed that same day.

After reviewing the net requirements of the batch order, only 400 of the total quantity of 1400 units must be completed today. The production manager must retain the original batch number as the quantity of 400. The original batch number must appear on documentation for the customer.

You need to split the batch order onto two orders.

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

Select Split

Select Rework

Enter **400** in the split quantity field

Enter **1,000** in the split quantity field

Create a new production order for a quantity of 400

Select the batch order

Answer Area

Correct Answer:

Actions

Select Split

Select Rework

Enter **400** in the split quantity field

Enter **1,000** in the split quantity field

Create a new production order for a quantity of 400

Select the batch order

Answer Area

Select the batch order

Select Split

Enter **1,000** in the split quantity field



A company sells large batches of chemicals. Item specifications vary from batch to batch.

You must fulfill multiple orders from the same batch of chemicals. If a single batch cannot be reserved, manual reservation must be used. The system must also make reservations based on the earliest batch receipt date.

You need to set up a new chemical item that automatically uses the new batch reservation logic.

Which three settings should you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. In the Tracking dimension group, select Coverage plan by dimension for batch number
- B. In the Item model group, select FEFO date-controlled
- C. In the Item model group, select the FIFO inventory model
- D. In the Item model group, select Same batch reservation and Consolidate requirements
- E. In the storage dimension group, select Coverage plan by dimension for the site and warehouse dimensions

Correct Answer: ACD

Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/sales-marketing/reserve-same-batch-sales-order>

Community vote distribution

ADE (100%)

A company uses Process manufacturing for most products and Discreet manufacturing for other products. The company is creating a formula for a new product.

The new item will be used to make a name brand product and two generic brand products.

This item has the following requirements:

- ☞ Production of the name brand and generic products must use the same formula.
- ☞ The company must produce all three items at the same time.

You need to create a produced item that can make two generic items and one main item.

How should you set up the item?

- A. Create the name brand product as the main product and use a formula production type. Create the two generic items as a formula planning production type planning items. Copy the formula from the name brand item into each of the generic items.
- B. Create the name brand product as the main product and use a formula production type. Create the two generic products as co-products as part of the formula for the name brand product.
- C. Create the name brand item as a Bills of material production type item. Create the two generic items as a sub-assembly on the Bills of material for the name brand product.
- D. Create the name brand item as a Bills of material production type item. Add the two generic items on the Bills of material for the name brand product and use line type phantom.

Correct Answer: B

Previous Questions

Next Questions

↳ Microsoft Discussions

📄 EXAM MB-320 TOPIC 3 QUESTION 31 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 31

Topic #: 3

[\[All MB-320 Questions\]](#)

You are the lead product design manager at a Process manufacturing plant.

You are building a formula that produces egg yolks as a by-product. This by-product is added back into inventory at standard cost and can be used in other production batches.

You need to select the by-product cost allocation.

Which cost allocation type should you use?

A. Per series

B. Per quantity

C. Recycled

D. Percent

[Hide Answer](#)

Suggested Answer: C

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/set-up-recycled-products-in-formulas>

by  **ZVV** at Feb. 18, 2021, 9:37 p.m.

Comments

✉  **Daichisan** 1 year, 6 months ago

I think C is correct:

<https://gfeaxblog.wordpress.com/2018/10/28/msdyn365fo-formula-co-product-by-product-batch-attributes-batch-orders-sponge-cake-example/>
upvoted 1 times

✉  **Pir** 1 year, 11 months ago

B. Per qty is correct here as per description in the link.

Per quantity — Burden is applied to the cost of the batch based on the quantity reported as finished. In this case, the burden amount is scaled up and down depending on the ratio of the report as finished quantity of the by-product in the batch order and the per series for the by-product on the formula.

upvoted 2 times

✉  **ZVV** 2 years, 2 months ago

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-co-products-and-by-products>

Here it says there's no Recycle option....

upvoted 1 times

✉  **ZVV** 2 years, 2 months ago

<https://docs.microsoft.com/en-us/dynamicsax-2012//co-products-form?redirectedfrom=MSDN>

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-co-products-and-by-products>

Microsoft Discussions**EXAM MB-320 TOPIC 3 QUESTION 32 DISCUSSION**

Actual exam question from Microsoft's MB-320

Question #: 32

Topic #: 3

[\[All MB-320 Questions\]](#)

DRAG DROP -

You are the product manager at an orange juice manufacturing company.

For every 1,000 pounds of orange juice, 20 pounds of orange pulp is created which can be sold or reused profitably. The cost is calculated as a weighted average between the quantity of orange juice that is reported as finished and the orange pulp based on the standard cost of each item.

You need to create the formula for orange juice that will produce orange pulp as a result of finishing a batch order.

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**

Select **TCA** as the co-product cost allocation



Set **Total cost allocation** on the header to **true**

Add a co-product line for orange pulp and enter a quantity of 20 pounds per 1,000 pounds

Add a by-product line for orange pulp and enter a quantity of 20 pounds per 1,000 pounds

Select **Per quantity** as the by-product cost allocation

Add a formula line for orange pulp and a quantity of 20 pounds per 1,000 pounds

Create a new formula and formula version for orange juice

[Hide Answer](#)

Suggested Answer:

Actions

Select **TCA** as the co-product cost allocation

Set **Total cost allocation** on the header to **true**

Add a co-product line for orange pulp and enter a quantity of 20 pounds per 1,000 pounds

Add a by-product line for orange pulp and enter a quantity of 20 pounds per 1,000 pounds

Select **Per quantity** as the by-product cost allocation

Add a formula line for orange pulp and a quantity of 20 pounds per 1,000 pounds

Create a new formula and formula version for orange juice

Answer Area

Create a new formula and formula version for orange juice

Set **Total cost allocation** on the header to **true**

Add a by-product line for orange pulp and enter a quantity of 20 pounds per 1,000 pounds

Select **Per quantity** as the by-product cost allocation



by ZVV at Feb. 18, 2021, 9:50 p.m.

Comments

Gupta01 1 year, 8 months ago

The By-product cost allocation field on the Co-products page is an enumerator field that is used only for by-products. For co-products, the value of this field is always None. For by-product lines, this field determines how the cost amount for the by-product line is added to the total cost of the production.

So it is by product not co-product. For co product cost burden is only none
upvoted 3 times

Alexpet 1 year, 6 months ago

The provided answer is correct. For Co-products, the by-product cost allocation field is always none and cannot be set, thus the only way to do this is to set it as a by product. The question is confusing because it says "can be sold or reused profitably".

upvoted 1 times

Alexpet 1 year, 6 months ago

Actually, I'm wrong. The correct answer can be 7231 as stated below because the TCA slider can be set as the last step.
upvoted 1 times

viking1 1 year, 9 months ago

The pulp can be sold or reused profitable, so it should be a co-product, not a by-product.
Corect answer 7231, as also stated by @ZVV
upvoted 3 times

ZVV 2 years, 2 months ago

7213, I believe
<https://docs.microsoft.com/en-us/dynamics365/supply-chain/cost-management/methodology-total-cost-allocation>
upvoted 1 times

ZVV 2 years, 2 months ago

Sorry, 7231

upvoted 6 times

↳ Microsoft Discussions**📄 EXAM MB-320 TOPIC 3 QUESTION 33 DISCUSSION**

Actual exam question from Microsoft's MB-320

Question #: 33

Topic #: 3

[\[All MB-320 Questions\]](#)

DRAG DROP -

A process manufacturing company is implementing rebates in Dynamics 365 Supply Chain Management for some of their customers on specific items.

You are the production consultant in charge of implementing the processes needed for calculating and applying the rebates for the subset of customer and items.

You need to implement the order of transactions to process the rebates.

In which order should the actions be performed? 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

cumulate rebates

process rebates

process sales invoicing

generate rebates

approve rebates

Answer Area

[Hide Answer](#)

Suggested Answer:

Actions

cumulate rebates

process rebates

process sales invoicing

generate rebates

approve rebates

Answer Area

process sales invoicing

generate rebates

cumulate rebates

approve rebates

process rebates



Reference:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/sales-marketing/tasks/process-customer-rebates>

by Daichisan at Oct. 26, 2021, 9:50 a.m.

Comments

Daichisan 1 year, 6 months ago

correct

upvoted 1 times

↳ Microsoft Discussions

📄 EXAM MB-320 TOPIC 3 QUESTION 34 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 34

Topic #: 3

[\[All MB-320 Questions\]](#)

A beverage company uses Dynamics 365 Supply Chain Management batch processing for production.

You need to identify the ingredient type used in batch processing when the base attribute of a product is added to a formula line.

What is the ingredient type?

- A. filler
- B. active
- C. compensating
- D. none

[Hide Answer](#)

Suggested Answer: *B*

References:

<https://docs.microsoft.com/en-us/dynamics365/supply-chain/production-control/batch-balancing>

by  **Daichisan** at Oct. 26, 2021, 9:50 a.m.

Comments

✉  **Daichisan** 1 year, 6 months ago

correct

upvoted 1 times

[Custom View Settings](#)

Question #36

Topic 3

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 manufacturing plant uses batch tracking of raw materials, semi-finished goods, and finished goods.

It is difficult to determine when semi-finished and finished goods were produced and expired.

You need to incorporate automatic batch expiration dates for tracked items that are produced.

Solution:

1. Assign shelf life period in days to the items that require expiration dates.
2. Create a new reservation hierarchy that places batch at one.
3. Assign the new reservation hierarchy to the items that require expiration dates.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

Question #37

Topic 3

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 manufacturing plant uses batch tracking of raw materials, semi-finished goods, and finished goods.

It is difficult to determine when semi-finished and finished goods were produced and expired.

You need to incorporate automatic batch expiration dates for tracked items that are produced.

Solution:

1. Create a new batch number group that includes production activation in the settings.
2. Assign the group to the produced items.
3. Assign shelf life period in days to the items that require expiration dates.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

You need to configure the system to ensure that production purchases are grouped by purchase agreement.

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: See explanation below.

1. Navigate to the Master Planning Parameters form (Master Planning > Setup > Master Planning Parameters).
2. Select the Standard Update tab.
3. Select the Group by purchase agreement option. This option will also automatically select the Find purchase agreements option.
4. Save the changes.

Reference:

<https://docs.microsoft.com/en-us/learn/modules/configure-use-master-planning-dyn365-supply-chain-mgmt/03-parameters>

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

You need to configure the system to ensure that planned master orders generated by Material Requirements Planning (MRP) contain trade agreements.

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: See explanation below.

1. Navigate to the Master Planning Parameters form (Master Planning > Setup > Master Planning Parameters).
2. Select the Planned Orders tab.
3. Select the Find Trade Agreements option.
4. Save the changes.

Reference:

<https://docs.microsoft.com/en-us/learn/modules/configure-use-master-planning-dyn365-supply-chain-mgmt/03-parameters>

SIMULATION -

You are a functional consultant for Contoso Entertainment System USA (USMF).

You need to schedule the Material Requirements Planning (MRP) master plan to run nightly at 03:00 (UTC-8).

To complete this task, sign in to Dynamics 365 portal.

Correct Answer: See explanation below.

You need to configure a batch job to run the master plan nightly.

Create the batch job -

1. Go to Navigation pane > Modules > System administration > Inquiries > Batch jobs.
2. Click New.
3. In the Job description field, type a value.
4. In the Scheduled start date/time field, enter a date and time.
5. Click Save.

Create a recurrence -

1. On the Action Pane, click Batch job.
2. Click Recurrence. Use these options to enter a range and pattern for the recurrence.
3. Click OK.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/sysadmin/tasks/create-batch-job>

Create, process, and manage production batch orders

[Previous Questions](#)

[Next Questions](#)

[Custom View Settings](#)

Question #41

Topic 3

A lean manufacturer uses Dynamics 365 Supply Chain Management for multiple companies that conduct intercompany trade.

Purchase orders that have inventory that is required to fulfill a sales order arrive a few days later than expected.

The master planning process must not create new planned purchase orders because of this delay.

The system must allow for deliveries that are five days late for the sales orders.

You need to configure the delay.

Where should you configure the delay?

- A. released product
- B. coverage groups**
- C. purchase orders
- D. sales orders

Correct Answer: B

A company has three jobs in a job queue. JobB and JobC start while JobA is in progress. The following table shows the estimated production time for each job.

Job	Production time
JobA	1 hour
JobB	4 hours
JobC	3 hours
Total	8 hours

The actual work hours and total bundle time are shown in the following table.

Start time	End time	Total bundle time
09:00	15:00	6 hours

You need to calculate the allocated time for JobA by using a job allocation key.

What is the total allocated time for JobA?

- A. 1 hour
- B. 2 hours
- C. 4 hours
- D. 6 hours
- E. 8 hours

Correct Answer: B

DRAG DROP

A manufacturing company uses Dynamics 365 Supply Chain Management. The company operates three eight-hour shifts per day, Monday through Friday.

The company purchased equipment for a new process than cannot be performed with existing equipment. This specialized equipment performs only this unique task. The machinery must always be monitored and controlled by a worker.

The machine must be added to the existing production line and be ready as soon as possible. Future planned production orders must not overload the running maximums of the new machine.

You need to configure the system.

Actions	Answer Area
Add the machine as a resource and set the Exclusive checkbox to Yes .	
Add the machine as a resource and set the Finite capacity checkbox to Yes .	
Assign the machine resource to the route operation and approve the route version.	◀
Create a capability for the machining functions and assign it to the machine.	▶
Create a working time template.	
Assign a working time calendar to the resource.	↑ ↓

Answer Area

Correct Answer:	Add the machine as a resource and set the Finite capacity checkbox to Yes .
	Create a capability for the machining functions and assign it to the machine.
	Assign the machine resource to the route operation and approve the route version.
	Assign a working time calendar to the resource.

You use the master planning module for Dynamics 365 Supply Chain Management.

Planned production orders have been created.

Several sales orders are canceled in response to concerns about recent online reviews of a product.

You need to enable the appropriate action message.

Which action message should you enable?

- A. Increase
- B. Decrease**
- C. Advance
- D. Postpone
- E. Derived actions

Correct Answer: B

A company that makes artisan chocolate has implemented Dynamics 365 Supply Chain Management.

The top selling chocolate bar for the company must contain 85 percent cocoa. The cocoa can be obtained from either cocoa beans, cocoa butter or a combination of both, depending on supply at the time of production. The top three substitutions for the cocoa butter ingredient are configured in the system.

When you run master planning, all substitutions are out of stock at the manufacturing plant, but in stock at a secondary warehouse.

You need to process the planned orders.

Which type of planned order would be generated?

- A. Sales order
- B. Transfer order**
- C. Purchase order
- D. Production order

Correct Answer: B

[Previous Questions](#)

[Next Questions](#)

Custom View Settings

Question #46

Topic 3

A manufacturing company uses master planning in Dynamics 365 Supply Chain Management.

Purchase orders for a raw material are created more frequently than needed. This results in missed discounts with the vendor who sells the raw material.

The raw material items have a 30-day lead time. The company is willing to delay sales and production order demand that may consume the raw material for up to 15 days to consolidate purchase orders.

You need to configure the setup to include lead time and consolidate purchase orders.

What should you configure?

- A. positive days
- B. dynamic negative days and negative days**
- C. negative days only
- D. dynamic negative days only

Correct Answer: B

A manufacturing company uses master planning in Dynamics 365 Supply Chain Management.

The production planner increases the lead time of an item. On the next master planning output, the planner receives a cancel action message on existing purchase orders. The message includes a suggested earlier date for the planned purchase orders.

The demand for the item has not changed since the original purchase order was placed. Dynamic negative days is not used.

You need to resolve the issue.

What should you do?

- A. Increase positive days.
- B. Decrease negative days to be less than the item lead time.
- C. Decrease positive days.
- D. Increase negative days to be greater than the item lead time.

Correct Answer: A

HOTSPOT

A company using Dynamics 365 Supply Chain Management produces artisan breads and pastas for regional distribution.

The company is implementing master planning to manage supply ordering for its three bakeries.

- Each bread and pasta recipe has been defined as a formula in the system.
- Some ingredients have a limited shelf life for production use.
- The bakeries must have enough cornmeal to meet demands for Friday production of muffins.
- Supplies can take days or hours to arrive.
- Ingredient transfers occur frequently between the different bakery facilities.
- Cornmeal is purchased from one supplier that ships only on Tuesdays and Thursdays.

You need to determine the appropriate planning dates.

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

NOTE: Each correct selection is worth one point.

Answer Area

Planned date	Parameter
Planned purchase order shipping date for cornmeal.	<input type="checkbox"/> Vendor's calendar <input type="checkbox"/> Warehouse calendar <input type="checkbox"/> Coverage group calendar
Planned purchase orders receipt date for cornmeal.	<input type="checkbox"/> Vendor's calendar <input type="checkbox"/> Warehouse calendar <input type="checkbox"/> Coverage group calendar
Planned transfer order receipt date.	<input type="checkbox"/> Transport calendar <input type="checkbox"/> Warehouse calendar <input type="checkbox"/> Coverage group calendar

Answer Area

Planned date	Parameter
Planned purchase order shipping date for cornmeal.	<input checked="" type="checkbox"/> Vendor's calendar <input type="checkbox"/> Warehouse calendar <input type="checkbox"/> Coverage group calendar
Planned purchase orders receipt date for cornmeal.	<input type="checkbox"/> Vendor's calendar <input checked="" type="checkbox"/> Warehouse calendar <input checked="" type="checkbox"/> Coverage group calendar
Planned transfer order receipt date.	<input type="checkbox"/> Transport calendar <input checked="" type="checkbox"/> Warehouse calendar <input type="checkbox"/> Coverage group calendar

Custom View Settings

Question #51

Topic 3

A manufacturing company is implementing production in Dynamics 365 Supply Chain Management.

The production scheduler requires that machines not be scheduled to run concurrently when planning production. The scheduler also must be able to see the scheduling in a graphical view.

You need to configure the system to meet the requirements.

Which three options should you configure? Each answer presents a partial solution.

NOTE: Each correct selection is worth one point.

- A. finite capacity
- B. Capable to Promise
- C. bottleneck resource
- D. job scheduling
- E. operations scheduling

Correct Answer: ABE

A company that makes artisan chocolate is implementing Dynamics 365 Supply Chain Management.

To safeguard the quality of its ingredients, the company limits recipe substitutions of its chocolates.

Its top-selling chocolate bar must contain 20 percent sugar. The sugar can be obtained from either cane or beet sugar depending on supply at the time of production.

The system must be able to automatically substitute the appropriate sugar items when generating production orders to meet the quality level of sugar even when the preferred concentration of cane sugar is out of stock.

You need to configure the system.

Which three components must you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Item model group
- B. Priority
- C. BOM lines
- D. Item allocation key
- E. Plan group
- F. Formula lines

Correct Answer: BEF

HOTSPOT

-
A specialty nutritional supplement manufacturer that produces vitamins uses Dynamics 365 Supply Chain Management. The vitamins are configured as a single product but have multiple sellable variations by volume.

Multiple vendors send bulk raw ingredients to the manufacturer on a quarterly basis.

The vendors own the raw ingredients until the manufacturer receives an order from a distributor for a product. The manufacturer then must own the raw ingredients to be able to process the vendor invoice and provide payments for the required amounts of the raw ingredients.

Any remaining raw ingredients that are unsold and at the end of their shelf life must be removed from storage and shipped back to the vendors.

You need to configure the raw ingredients to meet the requirements.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement

Select the dimension type

Configuration

	▼
Financial	
Product	
Storage	
Tracking	

Change the ownership

	▼
Sales order	
Purchase order	
Inventory journal	
Transfer journal	

Answer Area

Requirement

Select the dimension type

Configuration

Correct Answer:

▼
Financial
Product
Storage
Tracking

Change the ownership

▼
Sales order
Purchase order
Inventory journal
Transfer journal

Topic 4 - Question Set 4

Question #1

Topic 4

DRAG DROP

A manufacturing company is implementing Dynamics 365 Supply Chain Management.

You have a bill of materials (BOM) for each finished good. Finished goods may have subcontracted operation steps.

When a user views a BOM for a finished good, the finished good must be exploded automatically.

You need to configure the BOM lines.

What should you configure? To answer, drag the appropriate configurations to the correct requirements. Each configuration 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.

Answer Area

Configurations	Requirement	Configuration
BOM version		
Phantom BOM	Explode sub-BOMs automatically.	
Vendor line type	Set up subcontracted operations.	
Pegged supply line type		

Answer Area

Configurations	Requirement	Configuration
BOM version		
Phantom BOM	Explode sub-BOMs automatically.	Phantom BOM
Vendor line type	Set up subcontracted operations.	Vendor line type
Pegged supply line type		

Correct Answer:

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, 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. calculation group
- B. route group
- C. cost categories
- D. storage dimension group

Correct Answer: D

[Previous Questions](#)

[Next Questions](#)

[Custom View Settings](#)

Question #3

Topic 4

A company uses cost groups to track calculated costs of items preassembled by vendors.

The company needs to analyze service costs for each vendor's preassembled items.

You need to assign the cost group type to the preassembled items.

Which costs should you assign?

- A. Direct material
- B. Indirect
- C. Direct manufacturing
- D. Direct outsourcing

Correct Answer: A

Question #4

Topic 4

You are using the manufacturing execution module in Dynamics 365 Supply Chain Management.

License plate labels must be printed for products in the Report as finished step.

You need to use the manufacturing execution functionality that meets this requirement.

What should you use?

- A. Job card device
- B. Production waves
- C. License plates
- D. Operations schedules

Correct Answer: C

A vendor plans to supply replacements for a product that they manufactured.

The cost associated with manufacturing most components of the replacement product differ from costs associated with the original product.

You need to plan for the new cost of the item in determining the sales price.

Which costing version explosion mode should you use?

A. According to BOM line type

B. Multilevel

C. Single level

D. Make to Order

Correct Answer: B

HOTSPOT

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

The items use the standard cost method. Electricity and heating of the manufacturing building are allocated into the cost of goods based on the size and wattage of the machine used.

You need to ensure that the system is set up to support the cost allocation.

How should you complete the costing sheet configuration? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Configuration	Yes	No
Identify the cost breakdown in the inventory subledger by selecting the subledger value for the cost group	<input type="radio"/>	<input type="radio"/>
Set the costing version type to planned cost	<input type="radio"/>	<input type="radio"/>
Create cost categories for the electricity and heating costs	<input type="radio"/>	<input type="radio"/>

Correct Answer:

Answer Area

Configuration	Yes	No
Identify the cost breakdown in the inventory subledger by selecting the subledger value for the cost group	<input checked="" type="checkbox"/>	<input type="radio"/>
Set the costing version type to planned cost	<input type="radio"/>	<input checked="" type="checkbox"/>
Create cost categories for the electricity and heating costs	<input checked="" type="checkbox"/>	<input type="radio"/>

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 manufacturing company has a new speaker that is available with standard and premium carbon fiber options.

For the premium option, speakers are made to order. Customers can choose from seven product attributes at different prices.

You need to create and configure the product and pricing for the new speaker.

Solution: Create a constraint-based product with configurations. Use a price model to calculate the different configurable option costs.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

[Previous Questions](#)

[Next Questions](#)

[Custom View Settings](#)

Question #8

Topic 4

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.

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A manufacturing company has a new speaker that is available with standard and premium carbon fiber options.

For the premium option, speakers are made to order. Customers can choose from seven product attributes at different prices.

You need to create and configure the product and pricing for the new speaker.

Solution: Create a constraint-based product master with variants. Use the trade agreements to specify the different pricing.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

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 manufacturing company has a new speaker that is available with standard and premium carbon fiber options.

For the premium option, speakers are made to order. Customers can choose from seven product attributes at different prices.

You need to create and configure the product and pricing for the new speaker.

Solution: Create a dimension-based product master with variants and use the trade agreements to specify the different pricing.

Does the solution meet the goal?

- A. Yes
- B. No

Correct Answer: A

A manufacturing company uses time and attendance in Dynamics 365 Supply Chain Management.

An employee discovers an error after a time and attendance record is approved and transferred. The payroll transfer has not been run. However, the time has been posted against the production order.

You need to reverse the transferred registrations.

What happens to the production order time posting?

- A. The Production Report as Finished journal is posted.
- B. Transactions are offset and neutralized.
- C. Negative values are offset through manual posting.
- D. The production order is ended.

Correct Answer: B

You are using the manufacturing execution module in Dynamics 365 Supply Chain Management.

License plate labels must be printed for products in the Report as finished step.

You need to use the manufacturing execution functionality that meets this requirement.

What should you use?

- A. Report BOMs as finished
- B. Job card terminal
- C. License plates
- D. Load planning workbench

Correct Answer: C

DRAG DROP

A manufacturing company is implementing Dynamics 365 Supply Chain Management.

Bill of materials (BOM) calculations are typically based on the item cost price. For a subset of items, the trade agreement price must be used in calculations. If a trade agreement does not exist, the purchase price must be used.

You need to set up the BOM calculations for the items by using the fewest configurations.

Which configurations should you use? To answer, select the appropriate configurations to the correct requirements. Each configuration 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.

Answer Area

Configurations	Requirement	Configuration
Alternative cost price	Calculate items based on item cost price.	
Default calculation group on released products	Calculate items based on trade agreement price.	
Default calculation group on inventory management parameters	Calculate purchase price as a default price.	

Answer Area

Requirement	Configuration
Correct Answer: Calculate items based on item cost price.	Default calculation group on released products
Calculate items based on trade agreement price.	Default calculation group on inventory management parameters
Calculate purchase price as a default price.	Alternative cost price

[Previous Questions](#)[Next Questions](#)

↳ Microsoft Discussions

📄 EXAM MB-320 TOPIC 5 QUESTION 1 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 1

Topic #: 7

[\[All MB-320 Questions\]](#)

You need to configure costing for raw materials used to manufacture unscented cleaning solution.

Which form should you use?

- A. Cost basis type
- B. Quantity and margin template
- C. Pricing calculation
- D. Pricing template

[Hide Answer](#)

Suggested Answer: *B*

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012//quantity-and-margin-template-form?redirectedfrom=MSDN>

EXAM MB-320 TOPIC 5 QUESTION 2 DISCUSSION

Actual exam question from Microsoft's MB-320

Question #: 2

Topic #: 5

[\[All MB-320 Questions\]](#)

A company that uses Dynamics 365 Supply Chain Management is implementing the Landed cost module.

The company has trade agreements with several vendors to receive discounted shipping costs based on shipping container types.

You need to configure landed costs for the various container types.

Which two features should you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Cost group
- B. Cost category
- C. Cost area
- D. Auto costs
- E. Vendor cost type groups

[Hide Answer](#)

Suggested Answer: AD

by  [Vnes80](#) at April 2, 2023, 6:38 p.m.

Comments

  [Vnes80](#) 1 month, 1 week ago

Should be C and D

<https://learn.microsoft.com/en-us/dynamics365/supply-chain/landed-cost/auto-cost-setup>

upvoted 1 times

EXAM MB-320 TOPIC 6 QUESTION 1 DISCUSSION

HOTSPOT -

You need to configure scheduling for each production area.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Production area	Scheduling option
-----------------	-------------------

Plastic	<input type="checkbox"/>
---------	--------------------------

- | | |
|--------------------------|------------|
| <input type="checkbox"/> | Job |
| <input type="checkbox"/> | Operation |
| <input type="checkbox"/> | Bottleneck |
| <input type="checkbox"/> | Capacity |

Assembly	<input type="checkbox"/>
----------	--------------------------

- | | |
|--------------------------|------------|
| <input type="checkbox"/> | Job |
| <input type="checkbox"/> | Operation |
| <input type="checkbox"/> | Bottleneck |
| <input type="checkbox"/> | Capacity |

Subcontracting	<input type="checkbox"/>
----------------	--------------------------

- | | |
|--------------------------|------------|
| <input type="checkbox"/> | Job |
| <input type="checkbox"/> | Operation |
| <input type="checkbox"/> | Bottleneck |
| <input type="checkbox"/> | Capacity |

[Hide Answer](#)

Answer Area

Production area Scheduling option

Plastic

Job
Operation
Bottleneck
Capacity

Assembly

Suggested Answer:

Job
Operation
Bottleneck
Capacity

Subcontracting

Job
Operation
Bottleneck
Capacity

Create, process, and manage production batch orders

by  ZVV at Feb. 19, 2021, 9:57 a.m.

Actual exam question from Microsoft's MB-300

Question #: 2

Topic #: 6

[\[All MB-300 Questions\]](#)

DRAG DROP -

You need to design a business process for the account manager's customer list requirements.

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

NOTE: Each correct selection is worth one point.

Select and Place:

Answer Area

Actions

- On the workspace list, hide/remove fields by using **Personalize this form**.
- Use the **Export to Excel** functionality on the data in the grid.
- Use the **Open in Excel** functionality on the data in the grid.
- Add the form to a workspace as a list.
- Add the form to a workspace as a Tile.
- On the workspace list, apply filters for **Advanced filter or sort**.
- On the All Customers grid, hide/remove fields via **Personalize this form**.
- On the All Customers grid, apply filters for **Advanced filter or sort**.

[Hide Answer](#)

Suggested Answer:

Actions

On the workspace list, hide/remove fields by using **Personalize this form**.

Use the **Export to Excel** functionality on the data in the grid.

Use the **Open in Excel** functionality on the data in the grid.

Add the form to a workspace as a list.

Add the form to a workspace as a **Tile**.

On the workspace list, apply filters for **Advanced filter or sort**.

On the All Customers grid, hide/remove fields via **Personalize this form**.

On the All Customers grid, apply filters for **Advanced filter or sort**.

Answer Area

On the All Customers grid, hide/remove fields via **Personalize this form**.

On the All Customers grid, apply filters for **Advanced filter or sort**.

Add the form to a workspace as a list.

EXAM MB-320 TOPIC 7 QUESTION 1 DISCUSSION

HOTSPOT -

You need to configure each item for plastic manufacturing.

Which production types should you use? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Item	Production type
Raw plastic	<input type="checkbox"/> None <input type="checkbox"/> By-Product <input type="checkbox"/> Co-Product <input checked="" type="checkbox"/> Planning Item
Excess plastic	<input type="checkbox"/> Scrap <input checked="" type="checkbox"/> By-Product <input type="checkbox"/> Co-Product <input type="checkbox"/> Planning Item
Mold	<input type="checkbox"/> None <input type="checkbox"/> By-Product <input type="checkbox"/> Co-Product <input type="checkbox"/> Planning Item
Plastic parts	<input type="checkbox"/> None <input type="checkbox"/> By-Product <input type="checkbox"/> Co-Product <input type="checkbox"/> Planning Item

[Hide Answer](#)

Answer Area

Item	Production type
Raw plastic	<input type="button" value="▼"/> None By-Product Co-Product Planning Item
Excess plastic	<input type="button" value="▼"/> Scrap <input checked="" type="button" value="By-Product"/> Co-Product Planning Item
Suggested Answer:	
Mold	<input type="button" value="▼"/> None By-Product Co-Product Planning Item
Plastic parts	<input type="button" value="▼"/> None By-Product <input checked="" type="button" value="Co-Product"/> Planning Item

EXAM MB-320 TOPIC 7 QUESTION 2 DISCUSSION

You need to set up the state control for sales of motorcycles.

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

NOTE: Each correct selection is worth one point.

- A. Create an inclusive restricted product list for United States. Do not add the motorcycle part to the list.
- B. Create an inclusive restricted product list for United States and add the motorcycle part to the list.
- C. Create an exclusive restricted product list for California and add the motorcycle part to the list.
- D. Create an exclusive restricted product list for Missouri and add the motorcycle part to the list.

[Hide Answer](#)

Suggested Answer: BC

Reference:

<https://stoneridgesoftware.com/working-with-restricted-products-in-dynamics-365-operations/>

Create, process, and manage production batch orders

Community vote distribution

AC (100%)

Introductory Info

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other question on this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -

To display the first question on this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background -

General information -

A manufacturing company produces custom configured-to-order motorcycles. The company plans to implement Dynamics 365 Supply Chain Management. The company contains one legal entity located in Missouri where all production and warehousing operations occur.

Customization options -

The custom motorcycles have a variety of selections that can be selected in the listed order by the end customer, including the following:

Selection order	Option	Values
1	Engine	Small = 0, large = 1
2	Color	black, green, orange, silver
3	Trim	standard, sport, legend
4	Seat	standard, MS, ML
5	Upgrade Packages	storage package, LED headlamp, custom chrome wheels

Current environment -

Customization restrictions -

The following restrictions on customizations are in place:

Green color can only be sold with the Legend Trim.

Orange color can be sold with the Sport or Legend Trim.

The ML seat must be included in the Legend package.

The MS seat must be included in the Sport package.

Manufacturing facilities -

The company includes the following manufacturing groups: Assembly and Plastic Molding. The Assembly group is responsible for assembling the motorcycles with purchased and manufactured goods. The Plastic Molding group is responsible for manufacture of all plastic parts used in the assembly area.

Motorcycle manufacturing -

The parts for the product assembly are picked from the warehouse and staged at the correct workstation by a warehouse operator for each production order.

Plastic manufacturing -

Plastic parts are molded using dyes that create multiple parts at once. The parts are machined in the same production process to remove excess plastic and add additional holes for assembly. Excess plastic is recycled back into the feedstock of the same color plastic chips for use in the molding process.

Metal parts -

Raw metal parts are purchased fully machined but without primer or paint. The parts are subcontracted to a vendor for primer and paint based upon the color requirements.

Facility -

The company has a single warehouse that supports both the assembly and plastic manufacturing areas. The warehouse consists of three aisles with 15 bins and three shelves. The facility has no Wi-Fi capacity but has hardwired terminal stations throughout the assembly production line. Transactions are currently completed by office staff. Raw materials transfer must support capacity constraints for paint and primer.

Requirements -

Sales orders -

The company has the following requirements for sales orders:

During the configuration of a sales order, invalid combinations must be prevented.

Each configuration must create a unique bill of material (BOM) and Route based on options selected.

Sales pricing for the sales order must be based upon options selected.

Due to emissions regulations, the motorcycles cannot be sold to the state of California.

Motorcycle manufacturing -

The company has the following requirements for motorcycle manufacturing:

Schedule labor only at the labor pool level without machines by day.

Produce motorcycles within a scheduled day in any order.

Record actual production labor with start/stop times.

Record manager approval of labor entered prior to posting.

Post actual material consumption after production is finished.

Plastic manufacturing -

The company has the following requirements for motorcycle manufacturing:

Schedule both labor and machines.

Adjust schedules by using a Gantt chart.

Backflush standard labor by operation.

Post actual material consumption at the start of production.

Track and allocate costs to the excess plastic.

Report multiple molded part numbers during the same production run.

Determine the correct mold to use on a production order.

Generate a batch number for each production order.

Metal parts -

The company has the following requirements for metal parts manufacturing:

Schedule shipments to the vendor for painting.

Receive painted parts into inventory from the vendor.

Track vendor inventory levels.

Defaults -

You must configure defaults for manufacturing execution production orders to meet the following requirements:

Ensure accuracy for production order pick list posting.

Ensure correct pick list creation.

Issues -

In the current system, the company cannot calculate overhead rates and determine the breakdown of material, labor, machine, and overhead costs for production.

The company is manually calculating an 8% overhead on materials and posting a journal manually.

Question

HOTSPOT -

You need to configure scheduling for each production area.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Production area Scheduling option

Plastic

Job
Operation
Bottleneck
Capacity

Assembly

Job
Operation
Bottleneck
Capacity

Subcontracting

Job
Operation
Bottleneck
Capacity

Answer Area

Production area Scheduling option

Plastic

Job
Operation
Bottleneck
Capacity

Assembly

Job
Operation
Bottleneck
Capacity

Correct Answer:

Subcontracting

Job
Operation
Bottleneck
Capacity

Create, process, and manage production batch orders

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General information -

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Customization options -

The custom motorcycles have a variety of selections that can be selected in the listed order by the end customer, including the following:

Selection order	Option	Values
1	Engine	Small = 0, large = 1
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3	Trim	standard, sport, legend
4	Seat	standard, MS, ML
5	Upgrade Packages	storage package, LED headlamp, custom chrome wheels

Current environment -

Customization restrictions -

The following restrictions on customizations are in place:

Green color can only be sold with the Legend Trim.

Orange color can be sold with the Sport or Legend Trim.

The ML seat must be included in the Legend package.

The MS seat must be included in the Sport package.

Manufacturing facilities -

The company includes the following manufacturing groups: Assembly and Plastic Molding. The Assembly group is responsible for assembling the motorcycles with purchased and manufactured goods. The Plastic Molding group is responsible for manufacture of all plastic parts used in the assembly area.

Motorcycle manufacturing -

The parts for the product assembly are picked from the warehouse and staged at the correct workstation by a warehouse operator for each production order.

Plastic manufacturing -

Plastic parts are molded using dyes that create multiple parts at once. The parts are machined in the same production process to remove excess plastic and add additional holes for assembly. Excess plastic is recycled back into the feedstock of the same color plastic chips for use in the molding process.

Metal parts -

Raw metal parts are purchased fully machined but without primer or paint. The parts are subcontracted to a vendor for primer and paint based upon the color requirements.

Facility -

The company has a single warehouse that supports both the assembly and plastic manufacturing areas. The warehouse consists of three aisles with 15 bins and three shelves. The facility has no Wi-Fi capacity but has hardwired terminal stations throughout the assembly production line. Transactions are currently completed by office staff. Raw materials transfer must support capacity constraints for paint and primer.

Requirements -

Sales orders -

The company has the following requirements for sales orders:

During the configuration of a sales order, invalid combinations must be prevented.

Each configuration must create a unique bill of material (BOM) and Route based on options selected.

Sales pricing for the sales order must be based upon options selected.

Due to emissions regulations, the motorcycles cannot be sold to the state of California.

Motorcycle manufacturing -

The company has the following requirements for motorcycle manufacturing:

Schedule labor only at the labor pool level without machines by day.

Produce motorcycles within a scheduled day in any order.

Record actual production labor with start/stop times.

Record manager approval of labor entered prior to posting.

Post actual material consumption after production is finished.

Plastic manufacturing -

The company has the following requirements for motorcycle manufacturing:

Schedule both labor and machines.

Adjust schedules by using a Gantt chart.

Backflush standard labor by operation.

Post actual material consumption at the start of production.

Track and allocate costs to the excess plastic.

Report multiple molded part numbers during the same production run.

Determine the correct mold to use on a production order.

Generate a batch number for each production order.

Current environment -

Metal parts -

The company has the following requirements for metal parts manufacturing:

Schedule shipments to the vendor for painting.

Receive painted parts into inventory from the vendor.

Track vendor inventory levels.

▪

Defaults -

You must configure defaults for manufacturing execution production orders to meet the following requirements:

Ensure accuracy for production order pick list posting.

Ensure correct pick list creation.

Issues -

In the current system, the company cannot calculate overhead rates and determine the breakdown of material, labor, machine, and overhead costs for production.

The company is manually calculating an 8% overhead on materials and posting a journal manually.

Question

HOTSPOT -

You need to configure each item for plastic manufacturing.

Which production types should you use? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Item	Production type
Raw plastic	None By-Product Co-Product Planning Item
Excess plastic	Scrap By-Product Co-Product Planning Item
Mold	None By-Product Co-Product Planning Item
Plastic parts	None By-Product Co-Product Planning Item

Answer Area

Item	Production type
Raw plastic	None By-Product Co-Product Planning Item
Excess plastic	Scrap By-Product Co-Product Planning Item
Mold	None By-Product Co-Product Planning Item
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Correct Answer:

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Background -

General information -

A manufacturing company produces custom configured-to-order motorcycles. The company plans to implement Dynamics 365 Supply Chain Management. The company contains one legal entity located in Missouri where all production and warehousing operations occur.

Customization options -

The custom motorcycles have a variety of selections that can be selected in the listed order by the end customer, including the following:

Selection order	Option	Values
1	Engine	Small = 0, large = 1
2	Color	black, green, orange, silver
3	Trim	standard, sport, legend
4	Seat	standard, MS, ML
5	Upgrade Packages	storage package, LED headlamp, custom chrome wheels

Current environment -

Customization restrictions -

The following restrictions on customizations are in place:

Green color can only be sold with the Legend Trim.

Orange color can be sold with the Sport or Legend Trim.

The ML seat must be included in the Legend package.

The MS seat must be included in the Sport package.

Manufacturing facilities -

The company includes the following manufacturing groups: Assembly and Plastic Molding. The Assembly group is responsible for assembling the motorcycles with purchased and manufactured goods. The Plastic Molding group is responsible for manufacture of all plastic parts used in the assembly area.

Motorcycle manufacturing -

The parts for the product assembly are picked from the warehouse and staged at the correct workstation by a warehouse operator for each production order.

Plastic manufacturing -

Plastic parts are molded using dyes that create multiple parts at once. The parts are machined in the same production process to remove excess plastic and add additional holes for assembly. Excess plastic is recycled back into the feedstock of the same color plastic chips for use in the molding process.

Metal parts -

Raw metal parts are purchased fully machined but without primer or paint. The parts are subcontracted to a vendor for primer and paint based upon the color requirements.

Facility -

The company has a single warehouse that supports both the assembly and plastic manufacturing areas. The warehouse consists of three aisles with 15 bins and three shelves. The facility has no Wi-Fi capacity but has hardwired terminal stations throughout the assembly production line. Transactions are currently completed by office staff. Raw materials transfer must support capacity constraints for paint and primer.

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The company has the following requirements for sales orders:

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Each configuration must create a unique bill of material (BOM) and Route based on options selected.

Sales pricing for the sales order must be based upon options selected.

Due to emissions regulations, the motorcycles cannot be sold to the state of California.

Motorcycle manufacturing -

The company has the following requirements for motorcycle manufacturing:

Schedule labor only at the labor pool level without machines by day.

Produce motorcycles within a scheduled day in any order.

Record actual production labor with start/stop times.

Record manager approval of labor entered prior to posting.

Post actual material consumption after production is finished.

Plastic manufacturing -

The company has the following requirements for motorcycle manufacturing:

Schedule both labor and machines.

Adjust schedules by using a Gantt chart.

Backflush standard labor by operation.

Post actual material consumption at the start of production.

Track and allocate costs to the excess plastic.

Report multiple molded part numbers during the same production run.

Determine the correct mold to use on a production order.

Generate a batch number for each production order.

Current environment -

Metal parts -

The company has the following requirements for metal parts manufacturing:

Schedule shipments to the vendor for painting.

Receive painted parts into inventory from the vendor.

Track vendor inventory levels.

Defaults -

You must configure defaults for manufacturing execution production orders to meet the following requirements:

Ensure accuracy for production order pick list posting.

Ensure correct pick list creation.

Issues -

In the current system, the company cannot calculate overhead rates and determine the breakdown of material, labor, machine, and overhead costs for production.

The company is manually calculating an 8% overhead on materials and posting a journal manually.

Question

You need to set up the state control for sales of motorcycles.

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

NOTE: Each correct selection is worth one point.

A. Create an inclusive restricted product list for United States. Do not add the motorcycle part to the list.

B. Create an inclusive restricted product list for United States and add the motorcycle part to the list.

C. Create an exclusive restricted product list for California and add the motorcycle part to the list.

D. Create an exclusive restricted product list for Missouri and add the motorcycle part to the list.

Correct Answer: BC

Reference:

<https://stoneridgesoftware.com/working-with-restricted-products-in-dynamics-365-operations/>

Create, process, and manage production batch orders

Community vote distribution

AC (100%)

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Current environment -

Products manufactured -

Cleaning equipment

- floor cleaner

- pressure washers

- scrubbers

- vacuums

Liquid cleaning solutions

- No scent

- Orange scent (subcontracted to a vendor named VendorA)

- Pine scent (subcontracted to a vendor named VendorA)

The production quantity for the finished unscented liquid cleaning solution is 40-liters. IngredientC for unscented liquid cleaning solution is stored in inventory in

50-liter barrels and allocated in 50-liter increments. Two barrels of IngredientC are used to produce a barrel of unscented liquid cleaning solution.

Current environment -

Production sites -

The Eastern United States facility manufactures equipment.

The Western United States facility manufactures liquid cleaning solutions.

Raw materials and finished products are stocked at the warehouse and distributed from the warehouse.

Warehouse facilities -

The warehouse consists of the following zones:

Zone	Description
1	This zone stores parts and materials for manufacturing machine equipment and finished products. It consists of four aisles, five shelves, and 20 bins.
2	This zone stores barrels of liquid raw material and finished products. It consists of five aisles and 20 shelves.

Requirements -

Cleaning equipment manufacturing

You identify the following requirements for manufacturing cleaning equipment:

Production is Make to Stock and must be scheduled at an operational level.

Machine equipment is produced on an assembly line. Scheduling must be based on production orders.

Finished products must be packaged and shipped directly from the warehouse.

To reduce delivery times and excess inventory, equipment must be produced as needed.

The ability to schedule production must be based on resource capacity and the availability of required material.

Production order operations must be scheduled to start only when capacity and materials are available at the same time and in the required quantities.

Liquid cleaning solution manufacturing

Production is Make to Order and is scheduled at the job level. Products must be manufactured in batches.

Finished products must be packaged and shipped directly from the warehouse.

You must be able to calculate the estimated consumption of ingredients and ensure that the amount is divisible by the number of units the raw material is available.

Formula changes must be reviewed and approved. You must ensure that approved formulas cannot be deleted or edited. Approved formulas may be deactivated.

An ingredient used to manufacture unscented cleaning solution is defined as a restricted product. You must be able to automatically print a product safety data

- sheet (PSDS) with the packing slip for any order that includes unscented cleaning solution.

Production must be scheduled to start by date and time according to the order that is specified by the production route.

You must implement a scheduled Kanban rule that meets the following requirements:

- Prevent overloading a work cell for scheduled Kanbans.
- Visualize excess inventory in a supermarket.
- Store products in supermarkets before they are consumed or shipped.

You must link relevant financial dimension data to the inventory transactions at each site to ensure that you can trace profit and loss figures directly to East site and West site respectively.

You must set up production operations for sub-contracting of Pine scent and Orange scent solution to VendorA to ensure that a purchase order is automatically created base on estimation of a production order.

Costing -

The price of raw materials used for manufacturing unscented cleaning solution must be tracked based upon commodity exchange pricing. The margin and cost multiplier must be set up for commodity traded raw material.

You must set up cost calculation groups to ensure that indirect costs that originate in the manufacturing of finished goods are recognized and absorbed into the product cost.

The production manager needs to set up picking list journals and BOM item consumption.

Reporting -

Production control parameters must be setup for reporting of automatic BOM and Route consumption.

You must create reports that include information about cost records and categories for items, and calculation formulas for indirect costs.

You must treat manufactured items as purchased items for cost roll-up purposes during BOM calculations and reporting.

You must configure automatic route consumption in connection with the automatic running of Report as finished.

Inventory control -

You must not be required to track the lot number for items when you enter inventory information into the system. Lot numbers for items must be entered when items are picked from inventory.

Issues -

Users report the following issues:

The production manager observes that items are being deducted from inventory two times on production jobs. A shop supervisor mistakenly registers the process for assembling batteries for the pressure washers to Registered as prepared. You must reschedule the process for a future date.

Customer1 orders 20 barrels of unscented solution. The order is confirmed. Production must be scheduled to start on December 21 to meet the customers delivery deadline.

User2 reports that costs for manufactured items are twice as high as expected.

UserD reports that the formula for the liquid cleaning solution sometimes changes during production. You must enforce the policies regarding formula editing

- for current and future use.

Question

HOTSPOT -

You need to resolve the production manager issue.

How should you configure manufacturing execution? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Automatic BOM consumption stage

Field

Start

Field
Flushing principle
Never
Status

Operation

Field
Always
Flushing principle
Status + quantity

Report as Finished

Field
Status + quantity
Always
Never

Answer Area

Automatic BOM consumption stage

Field

Start

Field
Flushing principle
Never
Status

Correct Answer:

Operation

Field
Always
Flushing principle
Status + quantity

Report as Finished

Field
Status + quantity
Always
Never

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/about-production-parameters-in-manufacturing-execution>

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Current environment -

Products manufactured -

Cleaning equipment

- floor cleaner
- pressure washers
- scrubbers
- vacuums

Liquid cleaning solutions

- No scent
- Orange scent (subcontracted to a vendor named VendorA)
- Pine scent (subcontracted to a vendor named VendorA)

The production quantity for the finished unscented liquid cleaning solution is 40-liters. IngredientC for unscented liquid cleaning solution is stored in inventory in

50-liter barrels and allocated in 50-liter increments. Two barrels of IngredientC are used to produce a barrel of unscented liquid cleaning solution.

Current environment -

Production sites -

The Eastern United States facility manufactures equipment.

The Western United States facility manufactures liquid cleaning solutions.

Raw materials and finished products are stocked at the warehouse and distributed from the warehouse.

Warehouse facilities -

The warehouse consists of the following zones:

Zone	Description
1	This zone stores parts and materials for manufacturing machine equipment and finished products. It consists of four aisles, five shelves, and 20 bins.
2	This zone stores barrels of liquid raw material and finished products. It consists of five aisles and 20 shelves.

Requirements -

Cleaning equipment manufacturing

You identify the following requirements for manufacturing cleaning equipment:

Production is Make to Stock and must be scheduled at an operational level.

Machine equipment is produced on an assembly line. Scheduling must be based on production orders.

Finished products must be packaged and shipped directly from the warehouse.

To reduce delivery times and excess inventory, equipment must be produced as needed.

The ability to schedule production must be based on resource capacity and the availability of required material.

Production order operations must be scheduled to start only when capacity and materials are available at the same time and in the required quantities.

Liquid cleaning solution manufacturing

Production is Make to Order and is scheduled at the job level. Products must be manufactured in batches.

Finished products must be packaged and shipped directly from the warehouse.

You must be able to calculate the estimated consumption of ingredients and ensure that the amount is divisible by the number of units the raw material is available.

Formula changes must be reviewed and approved. You must ensure that approved formulas cannot be deleted or edited. Approved formulas may be deactivated.

An ingredient used to manufacture unscented cleaning solution is defined as a restricted product. You must be able to automatically print a product safety data

- sheet (PSDS) with the packing slip for any order that includes unscented cleaning solution.

Production must be scheduled to start by date and time according to the order that is specified by the production route.

You must implement a scheduled Kanban rule that meets the following requirements:

- Prevent overloading a work cell for scheduled Kanbans.
- Visualize excess inventory in a supermarket.
- Store products in supermarkets before they are consumed or shipped.

You must link relevant financial dimension data to the inventory transactions at each site to ensure that you can trace profit and loss figures directly to East site and West site respectively.

You must set up production operations for sub-contracting of Pine scent and Orange scent solution to VendorA to ensure that a purchase order is automatically created base on estimation of a production order.

Costing -

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Reporting -

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Inventory control -

You must not be required to track the lot number for items when you enter inventory information into the system. Lot numbers for items must be entered when items are picked from inventory.

Issues -

Users report the following issues:

The production manager observes that items are being deducted from inventory two times on production jobs. A shop supervisor mistakenly registers the process for assembling batteries for the pressure washers to Registered as prepared. You must reschedule the process for a future date.

Customer1 orders 20 barrels of unscented solution. The order is confirmed. Production must be scheduled to start on December 21 to meet the customers delivery deadline.

User2 reports that costs for manufactured items are twice as high as expected.

UserD reports that the formula for the liquid cleaning solution sometimes changes during production. You must enforce the policies regarding formula editing

- for current and future use.

Question

HOTSPOT -

You need to resolve the shop supervisor's issue.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Step	Action
Step 1	<ul style="list-style-type: none">Cancel the planning job.Set the job status to in progress.Set the job status to not planned.Issue a new Kanban card.
Step 2	<ul style="list-style-type: none">Modify the time fence.Rerun the master plan.Enable auto-firming.

Answer Area

Correct Answer:

Step	Action
Step 1	<ul style="list-style-type: none">Cancel the planning job.Set the job status to in progress.Set the job status to not planned.Issue a new Kanban card.
Step 2	<ul style="list-style-type: none">Modify the time fence.Rerun the master plan.Enable auto-firming.

[Previous Questions](#)

[Next Questions](#)

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Liquid cleaning solution manufacturing

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UserD reports that the formula for the liquid cleaning solution sometimes changes during production. You must enforce the policies regarding formula editing

- for current and future use.

Question

HOTSPOT -

You need to calculate estimated consumption of ingredients for liquid cleaning solution.

What is the consumption? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Consumption factor

Estimated consumption

Consumption in liters

40 liters
50 liters
80 liters
100 liters

Round up to a multiple

20 liters
40 liters
50 liters
100 liters

Excess consumption

10 liters
20 liters
40 liters
50 liters

Answer Area

Consumption factor

Estimated consumption

Consumption in liters

40 liters
50 liters
80 liters
100 liters

Round up to a multiple

20 liters
40 liters
50 liters
100 liters

Correct Answer:

Excess consumption

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20 liters
40 liters
50 liters

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