

Microsoft

MB-320 Exam

**Microsoft Dynamics 365 for Finance and Operations,
Manufacturing Exam**

**Questions & Answers
(Demo Version – Limited Content)**

Thank you for Downloading MB-320 exam PDF Demo

Version: 7.1

Question: 1

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.

Answer: BC

Question: 2

HOT SPOT

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.

Answer Area

Kanban rule field	Value
Kanban type	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Fixed</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Withdrawal</div> <div style="padding-bottom: 2px;">Manufacturing</div> </div>
Replenishment strategy	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Event</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Fixed</div> <div style="padding-bottom: 2px;">Scheduled</div> </div>

Answer:

Answer Area

Kanban rule field	Value
Kanban type	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; padding-bottom: 2px; background-color: #e0ffe0;">Fixed</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Withdrawal</div> <div style="padding-bottom: 2px;">Manufacturing</div> </div>
Replenishment strategy	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Event</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Fixed</div> <div style="padding-bottom: 2px; background-color: #e0ffe0;">Scheduled</div> </div>

Question: 3

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 the finished good 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.

Answer: C

Question: 4

HOT SPOT

A company implements Dynamics 365 for Finance and Operations. Production orders are generated for products directly from projects. You create the following

production order:

Create production order

IDENTIFICATION		GROUPINGS	
Production	000006	Pool	
BOM			
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	
		Category	ProjItem
BOM/ROUTE		Line property	Billable
BOM date	4/12/2019	Sales currency	USD
BOM number	BOM500	Unit	ea
Route number			

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.

Answer Area

Question

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

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

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.

Change the Posting method to Consume.
 Change the Reservation to Automatic.
 Change the Category to use Subcontract.

Answer:

Answer Area

Question

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

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

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.

Change the Posting method to Consume.
 Change the Reservation to Automatic.
 Change the Category to use Subcontract.

Question: 5

DRAG DROP

You manage pricing for a food processing company. The raw materials 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.

Actions

- Create a cost basis type.
- Create price and margin data.
- Post trade agreements.
- Create price calculation for manufactured item prices.
- Create trade agreements for purchased items.
- Create trade agreements for manufactured item.
- Create price calculations for raw material commodity prices.

Answer Area



Answer:

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

Question: 6

HOT SPOT

A customer produces light projection toys for holiday decorations throughout the year. You must implement Bills of material (BOMs) for the product lifecycle. 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.
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.

Answer Area

Phase	BOM type
1	<input type="text"/> <ul style="list-style-type: none"> draft engineering production costing
2	<input type="text"/> <ul style="list-style-type: none"> draft engineering production costing
3	<input type="text"/> <ul style="list-style-type: none"> planning production costing
4	<input type="text"/> <ul style="list-style-type: none"> draft engineering planning production
5	<input type="text"/> <ul style="list-style-type: none"> engineering production costing

Answer:

Answer Area

Phase	BOM type
1	<ul style="list-style-type: none"> draft engineering production costing
2	<ul style="list-style-type: none"> draft engineering production costing
3	<ul style="list-style-type: none"> planning production costing
4	<ul style="list-style-type: none"> draft engineering planning production
5	<ul style="list-style-type: none"> engineering production costing

Question: 7

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

Answer: A

Question: 8

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.

Answer:

Question: 9

A company that produces rubber hose using Discreet orders accounts for raw material scrap after report as finished though 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 lost 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.

Answer: C

Question: 10

HOT SPOT

A company produces homeopathic lotions for pain relief and uses Dynamics 365 for Finance and Operations.

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.

Answer Area

Scenario	Setup parameters
An ingredient can be shipped throughout the United States for medicinal uses but cannot be shipped to the state of Texas.	<input type="checkbox"/> Create an inclusive restricted list for the United States and an exclusive restricted list for Texas. <input type="checkbox"/> Create an exclusive regulated list for Texas and an inclusive restricted list for the United States. <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> Set the PSDS validity in days value to 180 and the expiry advice in days value to 180. <input checked="" type="checkbox"/> Set the PSDS validity in days value to 365 and the expiry advice in days value to 180. <input type="checkbox"/> Set the PSDS validity in days value to 180 and the expiry advice in days value to 365.

Answer:

Answer Area

Scenario	Setup parameters
An ingredient can be shipped throughout the United States for medicinal uses but cannot be shipped to the state of Texas.	<input checked="" type="checkbox"/> Create an inclusive restricted list for the United States and an exclusive restricted list for Texas. <input checked="" type="checkbox"/> Create an exclusive regulated list for Texas and an inclusive restricted list for the United States. <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> Set the PSDS validity in days value to 180 and the expiry advice in days value to 180. <input checked="" type="checkbox"/> Set the PSDS validity in days value to 365 and the expiry advice in days value to 180. <input type="checkbox"/> Set the PSDS validity in days value to 180 and the expiry advice in days value to 365.