

Demo Questions

Microsoft MB-320 Exam

Microsoft Dynamics 365 for Finance and Operations, Manufacturing

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Question #01 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:
 -
 - **Correct Answer:** *Explanation*
References:
<https://docs.microsoft.com/en-us/dynamics365/unified-operations/supply-chain/production-control/production-parameters-manufacturing-execution>
- **Question #2 Topic 1**
- DRAG DROP -
A skateboard manufacturer uses route operations to schedule resources and estimate units per hour. All products use the sample 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 items 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

- In the Process qty, field, update the quantity.
- In the engineering tab of the subassembly item, select route.
- Select items 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.

Answer Area

- In the engineering tab of the subassembly item, select route.
- Select items on the operation that use the resource.
- In the Process qty, field, update the quantity.

Question #3 Topic 1

- **HOTSPOT -**

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

You need to set up the system.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Scenario

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

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

Expected planning behavior

- Two complete campaign cycles of 30 days, each within the 60-days sequencing time horizon.
- Three complete campaign cycles of 30 days, each within the 60-days sequencing time horizon.
- One complete campaign cycle of 120 days.

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

-

- **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.

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.

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

One complete campaign cycle of 120 days.

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

Question #4 Topic 1

- 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:

-

- **Correct Answer:** *Explanation*

Question #5 Topic 1

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

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

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

NOTE: Each correct selection is worth one point.

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

Correct Answer: *ADE*