Vendor: Microsoft

Exam Code: MB7-224

Exam Name: Navision 4.0 Manufacturing

Version: Demo

Question: 1
Under what circumstance will Microsoft Navision load a resource, which is setup as a constrained resource, over the critical load?

A - Since the center is marked as constrained, it will never be loaded over the critical load %.
B - It a production order is created manually, it can overload the center.
C - Microsoft Navision will plan each day load up to the critical % plus dampener %.
D - Microsoft Navision will load the center up to the critical load % plus dampener % on the last day it needed.

Answer: D

Question: 2
You want to avoid entering setup and run times when you use the output journal. What feature in Microsoft Navision can you use to avoid doing this?

A - Backflushing of the components
B - Preplanning the released production order
C - Change the status of a released production order to Finish
D - Backflusing the machine and work centers

Answer: D

Question: 3
If a work center is using a consolidated calendar, which of the following statements is true?

A - The capacity of each machine center is equal to the capacity of the work center.
B - No operations can be scheduled for the work center.
C - Only outside operations can be scheduled for the machine centers.
D - The work center capacity is equal to the sum of the machine center capacities.

Answer: D

Question: 4
From a routing, the Where-Used feature displays which of the following:

A - Nothing, because where-used can only be used on a production BOM
B - Nothing, because where-used can only be used on the item card clicking the Item button, Manufacturing, and then Where-Used.
C - A window listing every' item that uses that routing.
D - A window listing every machine center and work center that is a part of the routing.

Answer: C

Question: 5
In which process will Microsoft Navision post a positive quantity for the item being produced?

A - When posting the consumption journal.
B - When posting the output journal or production journal.
C - When posting the output journal and placing a check mark in the Finished field.
D - When changing the status of the production order to finished and the machine and work centers are set to backflush.

Answer: B, D

Question: 6
When a production order is planned and the expected components or routing are missing, you should check the following:

A - The BOM or routing is certified.
B - The BOM or routing is assigned to the item.
C - The BOM or routing are using valid routing link codes
D - The BOM or routing are not using invalid link codes

Answer: A, B

Question: 7
A rush order has been received from an end user's best customer. It is imperative that production begins immediately on the shop floor. An item production order is entered and released prior to sales entry. Once the sales order is entered, you can link the production order to the sales order by:

A - Changing the production order source type to Sales Header and choosing the sales order
   number.
B - Using the Reserve function(s) from the sales order to reserve the production order for the
   sales order.
C - Using the Order Tracking function to select the sales order.
D - Doing nothing because it is not possible to link the production order to the sales order.

Answer: B

Question: 8
A project type production order can be helpful when:

A - Producing items that create by-products.
B - Producing different items at the same work center.
C - Producing items that can be sold together.
D - Producing similar looking items.

Answer: C

Question: 9
You have set up all of the components to forward flush, and there are no routing link codes in the production 5DM. During which activity are the expected components consumed from inventory?

A - When the production order status is changed to released.
B - When you post the consumption journal.
C - When you post the first operation in the output journal.
D - When you click the Functions button and then click Explode Routing in the output journal.

Answer: A

Question: 10
You can have all of the components automatically post from inventory when a production order is released as long as which of the following statements are true?

A - Forward has been selected as the flushing method on all components.
B - The inventory is on hand.
C - There are no routing link codes.
D - There is a value in the Quantity per field in the Production BOM.

Question: 11
You have 200 P03 on inventory, sales forecast of 100 P03 and an actual sale for 50 P03 in the forecast period. What will the ATP be?

A - 50 P03
B - 100 P03
C - 150 P03
D - 200 P03

Answer: C

Question: 12
You are setting up MRP in a firm with long manufacturing and lead times, like aircraft manufacturing. You want to calculate all of your net requirements for one month at a time. What should be set so that a net requirement falling anywhere in the month would produce a single line on the MRP worksheet?

A - Lead Time Calculation
B - Reorder Cycle and Reordering Policy
C - Reordering Policy
D - Reorder Cycle

Answer: B

Question: 13
In Microsoft Navision, what purpose does the Reorder Cycle field serve?

A - Order tracking entries are generated based upon the value in this field.
B - It indicates the quantity that should be reordered when you select Order as the reordering
   policy.
C - Net requirements can be grouped together across the reorder cycle, and they are due on the
   date of the initial requirement.
D - It determines the effective starting and ending dates of the planning run.

Answer: C

Question: 14
A customer places an order for a production item that has a cumulative manufacturing lead time of one week. The item must be shipped by July 25. A released item production order is created immediately from the Sales Order Planning form. The Expected Delivery Date field on the Sales Order Planning form shows:

A - July25
B - July23 or24
C - The last working date before July 25
D - The next working date after July 24

Answer: C

Question: 15
Order planning is used in place of what other worksheets?

A - production
B - planning
C - inventory
D - requisition

Answer: B, D

Question: 16
How does order planning differ from the planning worksheet?

A - Order planning does not consider order parameters from item cards or SKU cards.
B - Order planning considers forecasts.
C - Order planning examines one level of BOM structure at a time.
D - There is no difference between the two processes.

Answer: A, C

Question: 17
Which of the following changes to production or sales orders will generate conflicts that cause the Sales Order Planning window to indicate that replanning is required?

A - Production order due date moved to sooner than sales order shipment date.
B - Sales order quantity changed to greater than the original quantity.
C - Sales order shipment date moved to sooner than production order due date.
D - Sales order quantity changed to less than the original quantity.

Answer: B, C

Question: 18
Which field on the Order Planning window shows the quantity that is not available and needs to be ordered to meet demand?

A - Available for Transfer
B - Demand Qty. Available
C - Needed Quantity
D - Demand Quantity

Answer: C

Question: 19
What happens if you run a planning worksheet after order planning?

A - The planning worksheet will create duplicate supply orders.
B - The planning worksheet will validate the supply orders created by order planning.
C - The planning worksheet will not run after order planning.
D - The planning worksheet will override all the supply orders created by order planning

Answer: D

Question: 20
As a planner, you are running a regenerative plan for MPS only. What kind of demand will influence the output?

A - Customer orders and components needed
B - Sales orders, forecast entries and blanket orders

C - Sales orders only
D - Forecast, sales orders and components need

Answer: B

Question: 21
The planned delivery date on a sales order line becomes which date when it is created on a purchase order?

A - due date
B - ending date
C - shipping date
D - starting date

Answer: A

Question: 22
There is a need to create a production order from a sales order. What two types of production orders can you make from the Sales Order Planning window?

A. item
B. family
C. blanket
D. project

Answer: A, D

Question: 23
It the user wants to eliminate the possibility of a purchase order receiving an action message to cancel, which of the following options is available?

A - Establish a dampener on the purchase order line.
B - This is not possible because purchased items must always be included in action messaging.
C - Set the reordering policy of the item effected to Lot-for-Lot to eliminate the action Message.
D - Change the value in the Planning Flexibility field of the purchase order line to None.

Answer: D

Question: 24
An item has the following parameters:

Manufacturing Policy = Make-to-Stock
Reordering Policy = Lot-for-Lot
Include Inventory = Yes

It inventory is 15 with a gross retirement of 50 and an order multiple of 10, what will the net requirement be in the planning worksheet?

A - 50
B - 35
C - 40
D - 45

Answer: C