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Question: 1

What are the Manufacturing Policy methods used when the replenishment system is production order in Microsoft Navision?

- A- MPS
- B- MTS
- C- MPP
- D- MTO

Answer: B, D

Question: 2

A client uses multiple locations for manufacturing. Which of the following fields should be used to show that all locations use raw materials from a single location?

- A - Use Forecast on Locations
- B - Components at Location
- C - Transfer from Code
- D - Preset Output Quantity

Answer: B

Question: 3

Your end user wants to use the same “identifier” for all phases of a production order. To do this, you can:

- A - Use the same numbering series for all production order types.
- B - Allow manual numbering for all production order types.
- C - Place a check mark in the Doc. No. is Prod. Order No. field.
- D - There is no way to use the same identifier for all phases of a production order.

Answer: A

Question: 4

Microsoft Navision supports different reordering policies. Select the correct combination of reordering parameters.

- A - Fixed Reorder Quantity policy and Reorder Quantity
- B - Maximum Quantity policy and Order Multiple
- C - Order policy and Order Multiple
- D - Lot-For-Lot policy and Reorder Point

Answer: A

Question: 5

What must the status be of a production BOM to be available for use in production orders, MPP, and item cost calculation?

- A - new
- B - closed
- C - under development
- D - certified

Answer: D

Question: 6

Which of the following are true statements about the use of phantom BOMs?

- A - Phantom BOMs allow the MTO process to account for components without creating Item Cards or a production order for the subassembly.
- A - A phantom BOM represents a group of items that put together during production.
- C - The time required for assembling a phantom BOM is zero or is in the master item's routing.
- D - Phantom BOMs are nothing more than production BOMs that are chosen on a production line instead of each, separate component for subassembly

Answer: A, B, C, D

Question: 7

Use the following information for the next question:

Item A is manufactured. Its components are B, C, D.

Item B and C are purchased.

Item D is a subassembly; its components are Z and C.

Item Z is a Subassembly; its components are Y and B.

What is the Low Level code for Item C?

- A- 1
- B- 2
- C- 3
- D- 4

Answer: B

Question: 8

What is the Matrix per Version window used for ?

- A - To compare the original BOM against the current version
- B - To compare single level BOMs against multilevel BOMs.
- C - To compare all existing versions of a production BOM.
- D - To compare the current version of a production BOM against the last version.

Answer: C

Question: 9

In Microsoft Navision, what is the OM version used to accomplish?

- A - Optimistic concurrency in the manufacturing product
- B - A change in manufacturing policy
- C - Define different routings for the same product
- D - Engineering Change Control

Answer: D

Question: 10

Why would you choose to run the Delete Expired Components?

- A - You ran the Exchange Production BOM Item and did not create a new version or delete the exchanged component.
- B - You have an expired item in inventory

- C - You have an expired BOM you want to delete.
- D - You manually entered an end date on production BOM lines.

Answer: A, D

Question: 11

Your client manufactures a metal that has a stocking unit of sheet, but produces it a roll at a time. Where is this difference recorded?

- A - Set the Unit of Measure Code on the Item Card and on the production BOM to roll.
- B - Set the Unit of Measure Code on the Item Card to sheet and on the production BOM to roll.
- C - Set the Unit of Measure Code on the Item Card to roll and on the production BOM to sheet.
- D - Set the Unit of Measure Code on the Item Card and on the production BOM to sheet.

Answer: B

Question: 12

What is the purpose of the Calculation Formula field?

- A - To rapidly copy a new Production BOM from an existing one
- B - To enter the quantity per assembly in terms of dimensions
- C - To calculate cost standards for a parent from a collection of components
- D - To facilitate a unit of measure conversion

Answer: B

Question: 13

A work center is using a consolidated calendar. The consolidated calendar consists of two machine centers. The capacities of the machine centers are 25 and 40 Hours. The efficiency of each machine center is 90%. What is the availability of the work center, when the queue time is one hour?

- A - 58 hours 30 minutes
- B - 59 hours 30 minutes
- C - 57 hours 30 minutes
- D - 65 hours

Answer: A

Question: 14

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 - Back flushing of the components
- B - Replanning the released production order
- C - Change the status of a released production order to Finish
- D - Back flushing the machine and work centers

Answer: D

Question: 15

How would you define a capacity constraint of 10 % below full capacity?

- A - Enter a dampener % of 10
- B - Enter a critical load % of 10
- C - Allocate a load of 90
- D - Define a critical load % of 90

Answer: D

Question: 16

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: 17

Which of the following will back flush components for one step of the routing?

- A - The routing link codes are set in both the production BOM and the routing. Each component has the flushing method set to Backward. The output journal is posted for all of the operations of the routing.
- B - The routing link codes are set in both the production BOM and the production routing. Each component has the flushing method set to Backward. Quantity is posted on that step in the output journal.
- C - The routing link codes are set in the released production order routing only, not the production BOM. Each component has the flushing method set to Backward. The output journal is posted for the one operation of the routing that has been finished.
- B - The routing link codes are set in the released production order routing. Each component has its flushing method set to Manual. The output journal is posted for the one operation of the routing that has been finished.

Answer: B

Question: 18

What views are available when using the Microsoft Navision production schedule window?

- A - Production Order
- B- Resource
- C- Routings
- D - Production BOM

Answer: A, B

Question: 19

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- If 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: 20

In Microsoft Navision, a location code will automatically be transferred in:

- A - Planning worksheet
- B - Item journal
- C - Item ledger entry if posted
- D- Routing

Answer: A, C

Question: 21

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: 22

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.

Answer: A, B, C

Question: 23

A sales order has been received from a preferred customer for a make-to-order item. Before releasing the production order to the shop floor, the planner would like to verify that all components are in stock and available. How will the planner create a report that contains this information?

- A - Create a firm planned production order and run the Refresh Production Order batch job. Review the production order job card.
- B - Create a firm planned production order and run the Refresh Production Order batch job. Review the production order - components and routing lines report.
- C- Create a firm planned production order and run the Refresh Production Order batch job. Review the Prod. Order-Shortage List report.
- D- Do nothing. Inventory control will make certain that all items are ready to be picked before production begins.

Answer: C

Question: 24

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: 25

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 routing link codes.

Answer: A, B

Question: 26

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 backlash.

Answer: B, D

Question: 27

An item has the following parameters:

Manufacturing Policy = Make-to-Stock

Reordering Policy = Lot-for-Lot

Include Inventory = Yes

If inventory is 15 with a gross requirement 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

Question: 28

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: 29

A regenerative plan has just been calculated, and you are trying to track one of the suggested lines, but it has no order tracking entries. What could the reason be?

- A - We are not using order tracking for this particular customer.
- B - The line is suggested because of an item parameter.
- c - The line is covering a forecast and br blanket orders.
- D - The line is covering a sales order.

Answer: B, C

Question: 30

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: 31

You have 200 P03 bicycles on inventory, you have 800 P03 in backorders, and your safety stock quantity is 200 P03. How much should be produced?

- A- 600 P03
- B- 1000 P03
- C - None, because the 800 P03 are not yet due for delivery.
- D - 800 P03

Answer: D

Question: 32

Location Big produces a component A that will be used by location Small to produce product B. How do you set the Stock keeping Unit Card to reflect this scenario?

- A - Select the Stock keeping card for product B, location Big. Set the Replenishment System to Purchase and Transfer-from Code to location Small.
- B - Select the Stock keeping card for component A, location Big. Set the Replenishment System to Purchase and Transfer-from Code to location Small.
- C - Select the Stock keeping card for component A, location Small. Set the Replenishment System to Transfer and Transferred Code to location Big.
- D - Select the Stock keeping card for product B, location Big. Set the Replenishment System to Transfer and Transfer-from Code to location Small.

Answer: C

Question: 33

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

- A- 50 PCS
- B- 100 PCS
- C- 150 P06
- D- 200 P06

Answer: C

Question: 34

In what environment is the planned delivery date on a sales order not as meaningful until a production order is granted?

- A- MTO
- B- MRP
- C- MTS
- D- MPS

Answer: A

Question: 35

Automatic reservations can be activated from the Planning tab on the item card by selecting the Always option in the Reserve field. When the automatic reservations are activated, an automatic reservation will NOT be recorded against which form?

- A - Purchase orders
- B - Bills of material
- C - Sales Orders
- D - Production orders

Answer: B

Question: 36

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: 37

What feature shows the interdependence of sales orders, production orders, and purchase orders?

- A - Reservation
- B- Pegging
- C - Order Tracking
- D - Action Messaging

Answer: C

Question: 38

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: 39

For this question, assume that order tracking is used. When production orders are created from sales orders (M-T-O), a reservation between the two orders is invoked. Specifically, the program creates an order-to-order binding reservation. Various messages are generated by the program when “on the fly” changes are made to due dates and quantities. Select the message(s) that the program will display when we make the following changes: Change the production order completion date to before the sales order due date Change the sales order due date to after the production order due date Change the sales order quantity to less than the original quantity

- A - No messages are received.
- B - The order tracking entries for this line have a date conflict.
- C - The Sales Order Planning window indicates that replanning is required.
- D - The order tracking entries for this line have a quantity conflict.

Answer: A

Question: 40

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- July 25
- B- July 23 or 24
- C - The last working date before July 25
- D - The next working date after July 24

Answer: C

Question: 41

Which of the following are true statements about the Demand Date Field in Order Planning?

- A - This date will always be the earliest date of all demand in Order Planning.
- B - All planning lines under one order header have the same demand date.
- C - This date will always be the earliest date of all demand in the order.
- D - The calculation of new demand is made plan-by-plan.

Answer: B, C

Question: 42

If 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: 43

Order planning is used in place of what other worksheets?

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

Answer: B, D

Question: 44

How can you tell it a production order has any lines have subcontracting operations and whether a Purchase order has been created?

- A - Run the Subcontractor - Dispatch List report.
- B - Run the Prod. Order - List report.
- C - Run the Prod. Order - Routing List report.
- D- Run the Prod. Order-Job Card report.

Answer: A

Question: 45

How do you set up a subcontracting operation in Microsoft Navision?

- A - Go to the routing operation you want to subcontract, place a check mark in the subcontracting field and insert a vendor number on the line.
- B - Create a work center group for subcontracting and use work centers assigned to this work center group to perform the operation.
- C - Select a vendor number on a work center card and use this work center as a routing step.
- D - Go to the Scheduling tab on a machine center card, insert a vendor number in the Subcontractor No field and then use this machine center on the routing line.

Answer: C

Question: 46

What information can be added to a Standard Task Code?

- A - Tooling
- B - Work Center
- C - Cost
- D - Personnel

Answer: A, D

Question: 47

You have a firm planned production order with a subcontracted operation. How do you create an order for the vendor?

- A - Open the Subcontracting Worksheet window and click the Carry Out Action Message function.

- B - Release the order, open the Subcontracting Worksheet window, run the Calculate Subcontracts batch job and click the Carry Out Action Message function.
- C - Open the Subcontracting Worksheet window, run the Calculate Subcontracts batch job and click the Carry Out Action Message function.
- D - Open the Subcontracted Worksheet window and run the Calculate Subcontracts batch job.

Answer: B

Question: 48

How can you plan for the scrap of one component of a finished good?

- A - Add the amount of scrap to the quantity' picked using the appropriate line on the consumption journal.
- B - Use the Scrap % field in the Production BOM line table.
- C - Add Scrap % to the routing of the released production order.
- D - Click the Routing menu item in the Released Production Order window and enter a value in the Scrap % field.

Answer: B

Question: 49

In order to set up a machine center for subcontracting work, establish the following:

- A - A unit cost calculation based on time or units.
- B - A subcontractor number.
- C - A routing that includes the facility.
- D - You cannot do this because subcontracting can only occur at work centers.

Answer: D

Question: 50

Why would you schedule non-productive time into your routing operations?

- A - You need to have down time to ensure that your operators get breaks.
- B - Part of the operation involves a part drying before it can go to the next step.
- C - The time is built in to cover employee illness.
- D - To have the correct cumulative lead time.

Answer: B, D

Question: 51

What are the Manufacturing Policy methods used when the replenishment system is production order in Microsoft Navision?

- A- MPS
- B- MTS
- C- MPP
- D- MTO

Answer: B, D

Question: 52

Your end user wants to use the same "identifier" for all phases of a production order. To do this, you can:

- A - Use the same numbering series for all production order types.
- B - Allow manual numbering for all production order types.
- C - Place a check mark in the Doc. No. is Prod. Order No. field.
- D - There is no way to use the same identifier for all phases of a production order.

Answer: A

Question: 53

Which field on the Planning tab of the item card is an order quantity modifier?

- A - Minimum Order Quantity
- B - Order Multiple
- C - Reorder Point
- D - Maximum Order Quantity

Answer: A, B, D

Question: 54

Microsoft Navision supports different reordering policies. Select the correct combination or reordering parameters.

- A - Fixed Reorder Quantity policy and Reorder Quantity
- B - Maximum Quantity policy and Order Multiple
- C - Order policy and Order Multiple
- D - Lot-for-Lot policy and Reorder Point

Answer: A

Question: 55

What is the purpose of the Calculation Formula field?

- A - To rapidly copy a new Production BOM from an existing one
- B - To enter the quantity per assembly in terms of dimensions
- C - To calculate cost standards for a parent from a collection of components
- D - To facilitate a unit of measure conversion

Answer: B

Question: 56

What must the status be of a production BOM to be available for use in production orders, MPP, and item cost calculation?

- A- new
- B - closed
- C - under development
- D- certified

Answer: D

Question: 57

In Microsoft Navision, what is the BOM version used to accomplish?

- A - Optimistic concurrency in the manufacturing product
- B - A change in manufacturing policy

- C - Define different routings for the same product
- D - Engineering Change Control

Answer: D

Question: 58

On your routing you have the following times: setup = 60 minutes wait = 10 minutes run = 5 minutes What will be displayed as the total time to complete this step on the Routing Sheet report for a quantity of ten?

- A - 70 minutes
- B - 750 minutes
- C- 120 minutes
- D- 210 minutes.

Answer: C

Question: 59

Why would you choose to run the Delete Expired Components?

- A - You ran the Exchange Production BOM Item and did not create a new version or delete the exchanged component.
- B - You have an expired item in inventory.
- C - You have an expired BOM you want to delete.
- D - You manually entered an end date on production BOM lines.

Answer: A, D

Question: 60

Which production BOM report shows all components, unit costs, exploded quantity, cost shares, and the total cost difference?

- A - Quantity Explosion of BOM
- B - Where-Used (Top Level)
- C - Routing Sheet
- D- Compare List

Answer: D

Question: 61

What must the status be in order to modify a production BOM or production BOM version?

- A- amend
- B- new
- C - under development
- D- revise

Answer: B, C

Question: 62

What will stop a BOM from being Certified when using routing link codes?

- A- A BOM cannot use routing link codes.
- B- The routing link codes have not been assigned to the related routing.
- C- The routing link codes have been assigned to the related routing.

D- There is no certification process related to routing link codes, just change the BOM Status to Certified.

Answer: B

Question: 63

What views are available when using the Microsoft Navision production schedule window?

- A - Production Order
- B - Resource
- C - Routings
- D - Production BOM

Answer: A, B

Question: 64

In Microsoft Navision, a location code will automatically be transferred in:

- A - Planning worksheet
- B- Item journal
- C - Item ledger entry if posted
- D- Routing

Answer: A, C

Question: 65

Which of the following will backlash components for one step of the routing?

- A - The routing link codes are set in both the production BOM and the routing. Each component has the flushing method set to Backward. The output journal is posted for all of the operations of the routing.
- B - The routing link codes are set in both the production BOM and the production routing. Each component has the flushing method set to Backward. Quantity is posted on that step in the output journal.
- C - The routing link codes are set in the released production order routing only, not the production BOM. Each component has the flushing method set to Backward. The output journal is posted for the one operation of the routing that has been finished.
- D - The routing link codes are set in the released production order routing. Each component has its flushing method set to Manual. The output journal is posted for the one operation of the routing that has been finished.

Answer: B

Question: 66

You would like to schedule twice as much material through machine center 110 as you have in the past. How can you accomplish this?

- A - Set up a parallel routing so that the work is sent to machine center 110 and machine center 120 at the same time to get the necessary operation.
- B - You cannot use a machine center to do this type of work because only work centers can be used concurrently.
- C - Double the concurrent capacity of the machine center.
- D - Reduce the run time amount by 50%.

Answer: C

Question: 67

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 - If 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 if needed.

Answer: D

Question: 68

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 - Back flushing of the components
- O - Replanning the released production order
- C - Change the status of a released production order to Finish
- D - Back flushing the machine and work centers

Answer: D

Question: 69

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: 70

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: 71

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 back flush.

Answer: B, D

Question: 72

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 routing link codes.

Answer: A, B

Question: 73

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: 74

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: 75

You have set up all of the components to forward flush, and there are no routing link codes in the production BOM. 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: 76

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.
- B - There is a value in the Quantity per field in the Production BOM.

Answer: A, B, C

Question: 77

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: 78

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: 79

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: 80

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- July 25
- B- July 23 or 24
- c - The last working date before July 25
- D - The next working date after July 24

Answer: C

Question: 81

Order planning is used in place of what other worksheets?

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

Answer: B, D

Question: 82

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: 83

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: 84

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
- U - Demand Quantity

Answer: C

Question: 85

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: 86

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: 87

The planned deliver/ 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: 88

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: 89

If the user wants to eliminate the possibility of a purchase order receiving an action message to cancel, which or 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.
- B - Change the value in the Planning Flexibility field of the purchase order line to None.**

Answer: D

Question: 90

An item has the following parameters:

Manufacturing Policy = Make-to-Stock

Reordering Policy = Lot-for-Lot

Include inventory = Yes

If 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

Question: 91

We have ten minutes setup time, five minutes wait time and five minutes run time per unit. The send-ahead quantity is ten PCS. We are producing 100 PCS in total. How many minutes after the actual operation starts, can the next operation be started?

- A - 60 minutes
- B - 65 minutes
- C - 50 minutes
- D - 515 minutes

Answer: B

Question: 92

We have a sales order for 50 P06, and we have 20 P06 in inventory. We have selected M-T-O as our manufacturing policy, lot-for-lot as the reordering policy, and we have placed a check mark in the Include Inventory field. When running a regenerative plan (MPS), the program will suggest that we order

- A- 50 P06
- B- 35 P06
- C- 30 P06
- D- 20 P06

Answer: A

Question: 93

Location Big produces a component A that will be used by location Small to produce product B. How do you set the Stock keeping Unit Card to reflect this scenario?

- A - Select the Stock keeping card for product B, location Big. Set the Replenishment System to Purchase and Transfer-from Code to location Small.
- B - Select the Stock keeping card for component A, location Big. Set the Replenishment System to Purchase and Transfer from Code to location Small.
- C - Select the Stock keeping card for component A, location Small. Set the Replenishment System to Transfer and Transfer from Code to location Big.
- D- Select the Stock keeping card for product B, location Big. Set the Replenishment System to Transfer and Transfer-from Code to location Small.

Answer: C

Question: 94

You have a firm planned production order with a subcontracted operation. How do you create an order for the vendor?

- A - Open the Subcontracting Worksheet window and click the Carry Out Action Message function.
- B - Release the order, open the Subcontracting Worksheet window, run the Calculate Subcontracts batch job and click the Carry Out Action Message function.
- C - Open the Subcontracting Worksheet window, run the Calculate Subcontracts batch job and click the Carry Out Action Message function.
- D - Open the Subcontracted Worksheet window and run the Calculate Subcontracts batch job.

Answer: B

Question: 95

Which of the following are valid non-productive times?

- A- move time
- B- queue time
- C- setup time
- D - operation time

Answer: A, B

Question: 96

How does Parallel Scheduling work in Microsoft Navision?

- A - It schedules two or more machines to perform the identical operations at the same time.
- B - It duplicates the setup and tooling of two or more machines.
- C - It schedules two or more resources to an operation.
- D - It schedules two or more different operations at the same time on a production order.

Answer: D

Question: 97

You have a subcontractor that is a single rate vendor. How do you set up the cost?

- A - Check the Specific Unit Cost field on the Work Center Card.
- B - Fill in the Direct Unit Cost through Overhead Rate fields on the Work Center Card.
- C - Add the associated cost on each Routing
- D - Add the cost to each Production Order

Answer: B

Question: 98

In order to set up a machine center for subcontracting work, establish the following:

- A - A unit cost calculation based on time or units.
- B - A subcontractor number.
- C - A routing that includes the facility.
- D- You cannot do this because subcontracting can only occur at work centers.

Answer: D

Question: 99

You have a subcontractor that has a different rate for each process. How do you set up the cost?

- A - Check the Specific Unit Cost field on the Work Center Card.
- B - Fill in the Direct Unit Cost through Overhead Pate fields on the Work Center Card.
- C- Add the associated cost on each Routing.
- D - Add the cost to each Production Order

Answer: A, C

Question: 100

How can you plan for the scrap of one component of a finished good?

- A - Add the amount of scrap to the quantity picked using the appropriate line on the consumption journal.
- B - Use the Scrap % field in the Production BOM line table.
- C - Add Scrap % to the routing of the released production order.
- D - Click the Routing menu item in the Released Production Order window and enter a value in the Scrap % field.

Answer: B

Question: 101

Your end user wants to use the same “identifier” for all phases of a production order. To do this, you can:

- A - Use the same numbering series for all production order types.
- B - Allow manual numbering for all production order types.
- C - Place a check mark in the Doc. No. is Prod. Order No. field.
- D - There is no way to use the same identifier for all phases of a production order.

Answer: A

Question: 102

Microsoft Navision supports different reordering policies. Select the correct combination of reordering parameters.

- A - Fixed Reorder Quantity policy and Reorder Quantity
- B - Maximum Quantity policy and Order Multiple
- C - Order policy and Order Multiple
- D - Lot-For-Lot policy and Reorder Point

Answer: A

Question: 103

When you place a check mark in the Specific Unit Cost field on the work center card, it accomplishes which of the following?

- A - Production orders, which contain routings that utilize this work center, will be valued based upon the costing method, Specific.
- B - It allows the user to designate a facility that should only be costed based upon run time, as opposed to both setup and run times.
- C - It permits the designation of the costs of the operation at the routing operation, as opposed to utilizing the costs from the work center card.
- D - Standard cost calculations will be performed at the time that the production order status is changed to Finished.

Answer: C

Question: 104

How do you define whether or not the setup times are to be included in the cost calculation of the Standard Cost field?

- A - By checking the Cost Incl. Setup field on the routing line.
- B - By checking the Planning Warning field on the General tab of the Manufacturing Setup window.
- C - By checking the Cost Incl. Setup field on the production order.
- D - By checking the Cost Incl. Setup field on the General tab of the Manufacturing Setup window.

Answer: D

Question: 105

What must the status be in order to modify a production BOM or production BOM version?

- A- amend

- B- new
- C - under development
- D- revise

Answer: B, C

Question: 106

What will stop a BOM from being Certified when using routing link codes?

- A - A BOM cannot use routing link codes.
- B - The routing link codes have not been assigned to the related routing.
- C - The routing link codes have been assigned to the related routing.
- D - There is no certification process related to routing link codes; just change the BOM Status to Certified.

Answer: B

Question: 107

What is the Matrix per Version window used for?

- A - To compare the original BOM against the current version
- B - To compare single level BOMs against multilevel BOMs
- C - To compare all existing versions of a production BOM
- D - To compare the current version of a production BOM against the last version

Answer: C

Question: 108

In Microsoft Navision, what is the OM version used to accomplish?

- A - Optimistic concurrency in the manufacturing product
- B - A change in manufacturing policy
- C - Define different routings for the same product
- D - Engineering Change Control

Answer: D

Question: 109

What must the status be of a production BOM to be available for use in production orders, MPP, and item cost calculation?

- A- new
- B- closed
- C - under development
- B- certified

Answer: D

Question: 110

On your routing you have the following times: setup = 60 minutes wait = 10 minutes run = 5 minutes What will be displayed as the total time to complete this step on the Routing Sheet report for a quantity of ten?

- A - 70 minutes
- B - 750 minutes
- C- 120 minutes

D- 210 minutes.

Answer: C

Question: 111

Why would you choose to run the Delete Expired Components?

- A - You ran the Exchange Production BOM Item and did not create a new version or delete the exchanged component.
- B - You have an expired item in inventory'.
- C - You have an expired BOM you want to delete.
- D - You manually entered an end date on production BOM lines.

Answer: A, D

Question: 112

Your client manufactures a metal that has a stocking unit of sheet, but produces it a roll at a time. Where is this difference recorded?

- A- Set the Unit of Measure Code on the Item Card and on the production BOM to roll.
- B - Set the Unit of Measure Code on the Item Card to sheet and on the production BOM to roll.
- C - Set the Unit of Measure Code on the Item Card to roll and on the production BOM to sheet.
- D - Set the Unit of Measure Code on the Item Card and on the production BOM to sheet.

Answer: B

Question: 113

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 - Back flushing of the components
- B - Replanning the released production order
- C - Change the status of a released production order to Finish
- D - Back flushing the machine and work centers

Answer: D

Question: 114

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

- A - Nothing, because where-used can only be used on a production 3DM.
- 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: 115

Which of the following will back flush components for one step of the routing?

- A - The routing link codes are set in both the production BOM and the routing. Each component has the flushing method set to Backward. The output journal is posted for all of the operations of the routing.
- B - The routing link codes are set in both the production BOM and the production routing. Each component has the flushing method set to Backward. Quantity is posted on that step in the

output journal.

C - The routing link codes are set in the released production order routing only, not the production BOM. Each component has the flushing method set to Backward. The output journal is posted for the one operation of the routing that has been finished.

D - The routing link codes are set in the released production order routing. Each component has its flushing method set to Manual. The output journal is posted for the one operation of the routing that has been finished.

Answer: B

Question: 116

It 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: 117

A work center is using a consolidated calendar. The consolidated calendar consists of two machine centers. The capacities of the machine centers are 25 and 40 Hours. The efficiency of each machine center is 90%. What is the availability of the work center, when the queue time is one hour?

A - 56 hours 30 minutes

B - 59 hours 30 minutes

C - 57 hours 30 minutes

D - 65 hours

Answer: A

Question: 118

A routing link code:

A - Ties material to an operational step on the routing.

B - Allows for flushing of inventory by operation.

C - Clarifies the relationship between production BOMs and operations.

D - Ties a production BOMs to a particular routing.

Answer: A, B, C

Question: 119

In Microsoft Navision, a location code will automatically be transferred in:

A - Planning worksheet

B- Item journal

C - Item ledger entry if posted

D- Routing

Answer: A, C

Question: 120

What views are available when using the Microsoft Navision production schedule window?

- A - Production Order
- B- Resource
- C - Routings
- D - Production BOM

Answer: A, B

Question: 121

You have set up all of the components to forward flush, and there are no routing link codes in the production BOM. 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 Pouting in the output journal.

Answer: A

Question: 122

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 back flush.

Answer: B, D

Question: 123

A sales order has been received from a preferred customer for a make-to-order item. Before releasing the production order to the shop floor, the planner would like to verify that all components are in stock and available. How will the planner create a report that contains this information?

- A - Create a firm planned production order and run the Refresh Production Order batch job. Review the production order job card.
- B - Create a firm planned production order and run the Refresh Production Order batch job. Review the production order - components and routing lines report.
- C - Create a firm planned production order and run the Refresh Production Order batch job. Review the Prod. Order-Shortage List report.
- D - Do nothing. Inventory control will make certain that all items are ready to be picked before production begins.

Answer: C

Question: 124

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: 125

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: 126

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 routing link codes.

Answer: A, B

Question: 127

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: 128

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: 129

You have 200 PCS bicycles on inventory, you have 800 PCS in backorders, and your safety stock quantity is 200 PCS. How much should be produced?

- A - 600 PCS
- B - 1000 PCS
- C - None. because the 800 P03 are not yet due for delivery.
- D - 800 P03

Answer: D

Question: 130

If 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-Lotto eliminate the action Message.
- D - Change the value in the Planning Flexibility field of the purchase order line to None.

Answer: D

Question: 131

In what environment is the planned delivery date on a sales order not as meaningful until a production order is granted?

- A- MTO
- B- MPP
- C- MTS
- D- MPS

Answer: A

Question: 132

We have a sales order for 50 P03, and we have 20 P03 in inventory. We have selected M-T-O as our manufacturing policy, lot-for-lot as the reordering policy, and we have placed a check mark in the Include Inventory field. When running a regenerative plan (MPS), the program will suggest that we order:

- A - 50 PCS
- B - 35 PCS
- C - 30 PCS
- D - 20 PCS

Answer: A

Question: 133

An item has the following parameters: Manufacturing Policy = Make-to-Stock Reordering Policy = Lot-For-Lot Include Inventory = Yes If inventory is 15 with a gross requirement of 50 and an order multiple of 10, what will the net requirement be in the planning worksheet?

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

Answer: C

Question: 134

You are generating a production order from a sales order. The sales order has one item with multiple ship dates. What type of production order will you create?

- A - Create one item order.
- B - Create a project order.
- C- Create an item order for each ship date.

D - Create a project order for each ship date.

Answer: C

Question: 135

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: 136

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- July 25
- B- July 23 or 24
- C - The last working date before July 25
- D.. The networking date after July 24

Answer: C

Question: 137

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: 138

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: 139

We have ten minutes setup time, five minutes wait time and five minutes run time per unit. The send-ahead quantity is ten PCS. We are producing 100 PCS in total. How many minutes after the actual operation starts, can the next operation be started?

- A - 60 minutes

- B - 65 minutes
- C - 50 minutes
- D - 515 minutes

Answer: B

Question: 140

The planned deliver/ 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: 141

A regenerative plan has just been calculated. and you are trying to track one of the suggested lines, but it has no order tracking entries. What could the reason be?

- A - We are not using order tracking for this particular customer.
- B - The line is suggested because of an item parameter.
- C - The line is covering a forecast and br blanket orders.
- D - The line is covering a sales order.

Answer: B, C

Question: 142

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: 143

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: 144

How can you plan for the scrap of one component of a finished good?

- A - Add the amount of scrap to the quantity picked using the appropriate line on the consumption journal.
- B - Use the Scrap % field in the Production BOM line table.
- C - Add Scrap % to the routing of the released production order.

D - Click the Routing menu item in the Released Production Order window and enter a value in the Scrap % field.

Answer: B

Question: 145

Why would you schedule non-productive time into your routing operations?

- A- You need to have down time to ensure that your operators get breaks.
- B - Part of the operation involves a part drying before it can go to the next step.
- C - The time is built in to cover employee illness.
- D - To have the correct cumulative lead time.

Answer: B, D

Question: 146

What are the benefits of using Production Families?

- A - All items for the family are included on the Sales Order.
- B- Setup costs could be reduced.
- C- All components are on one Item Card.
- D- Material consumption can be optimized.

Answer: B, D

Question: 147

How does Parallel Scheduling work in Microsoft Navision?

- A - It schedules two or more machines to perform the identical operations at the same time.
- B - It duplicates the setup and tooling of two or more machines.
- C - It schedules two or more resources to an operation
- D - It schedules two or more different operations at the same time on a production order.

Answer: D

Question: 148

You have a subcontractor that is a single rate vendor. How do you set up the cost?

- A - Check the Specific Unit Cost field on the Work Center Card.
- B - Fill in the Direct Unit Cost through Overhead Rate fields on the Work Center Card.
- C - Add the associated cost on each Routing.
- D - Add the cost to each Production Order

Answer: B

Question: 149

You have a firm planned production order with a subcontracted operation. How do you create an order for the vendor?

- A - Open the Subcontracting Worksheet window and click the Carry Out Action Message function.
- B - Release the order, open the Subcontracting Worksheet window, run the Calculate Subcontracts batch job and click the Carry Out Action Message function.
- C - Open the Subcontracting Worksheet window, run the Calculate Subcontracts batch job and click the Carry Out Action Message function
- D - Open the Subcontracted Worksheet window and run the Calculate Subcontracts batch job.

Answer: B

Question: 150

In order to set up a machine center for subcontracting work, establish the following:

- A- A unit cost calculation based on time or units.
- B - A subcontractor number.
- C - A routing that includes the facility.
- D - You cannot do this because subcontracting can only occur at work centers.

Answer: D