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Microsoft

MB6-703 PRACTICE EXAM

Microsoft Dynamics AX 2012 R3 Trade and Logistics

Product Questions: 92

Question: 1

When adding a component line to a bill of materials (BOM), you discover that the Resource consumption check box is cleared and a warehouse is not specified.
Which warehouse will be used for the component line?

A. The picking warehouse from the item master data of the component product
B. The shipping warehouse from the item master data of the finished good
C. The shipping warehouse from the item master data of the component product
D. The picking warehouse from the item master data of the finished good

Answer: B

Explanation:
* Resource consumption check box
/ If this check box is selected, material consumption is assigned for the BOM line to the operations resource. The operations resource refers to a production unit, which defines a picking warehouse.
/ If this check box is cleared, you can enter the picking warehouse in the Warehouse field on the line.
If you do not enter a value in the Warehouse field on the line, Microsoft Dynamics AX uses the picking warehouse from the item master data.
Reference: BOM versions and lines (form) [AX 2012]

Question: 2

You need to identify which type of information you can obtain by performing bill of materials (BOM) calculations?
Which three types of information should you identify? Each correct answer presents part of the solution.

A. The projected sales prices and costs of BOM Items manufactured in different quantities
B. The quantity of raw materials required to manufacture the BOM item
C. The projected sales quantity of the BOM item
D. The profit margins and contribution ratios
E. The maximum production run size for the BOM

Answer: ACD

Explanation:
* The BOM calculation is performed on the whole BOM structure and for the specified quantity. You can specify how the cost and sales prices should be calculated for each component. You can also change the quantity of the series used in the subBOM.
* BOM calculations determine the cost-price and sales prices for the BOM depending on profit settings. BOM calculations determine the estimated BOM prices on all BOM levels. The contribution of a single item or operation to the price of the BOM level can be determined. The contribution of all items and operations on a specific level can also be determined.
* The Calculation form is used to calculate a manufactured item’s cost and to generate an associated item cost record

within a costing version. The Calculation form can also be used to calculate a manufactured item's sales price and to generate an associated item sales price record within a costing version.

Question: 3

You need to identify what happens to the on-hand inventory of a bill of materials (BOM) and the components of the BOM when you report a BOM as finished.
What should you identify?

A. The on-hand quantity of the BOM and the on-hand quantity of the BOM components ate unchanged.
B. The on-hand quantity of the BOM is increased, and the on-hand quantity of the BOM components is decreased.
C. The on-hand quantity of the BOM is unchanged and the on-hand quantity of the BOM components is decreased.
D. The on-hand quantity of the BOM item is increased, and the on-hand quantity of the BOM components is unchanged.

Answer: D

Question: 4

You plan to start using product change cases.
You need to identify what must be configured before you can create a new product change case.
What should you identify?

A. Case processes
B. Knowledge articles
C. Case workflows
D. Case categories

Answer: D

Explanation:
Are there prerequisites for creating a product change case?
Yes, when you create a product change case, you must assign it to the Product change case category type.

Question: 5

You need to create a new version of a bill of materials (BOM).
Which three options can be used to create a new version of the BOM? Each correct answer presents part of the solution.

A. Warehouse
B. Dates
C. Line type
D. Quantities
E. Site

Answer: BCD

Explanation:

To create another version of the new BOM, click CTRL+N in the Versions grid to create a new line.
Select the relevant item number, and enter dates in the From date and To date fields to control the validity period of the BOM version. Use the From qty. field to set a minimum item quantity for using the BOM version.
Click Approve to approve the BOM version.
Select the Active check box to make the BOM version active.

Question: 6

You need to identify what information is available in the Composed of - tree form from a sales order line. What should you identify?

A. The sales price of each order line for the bill of materials (BOM) Items on the sales order line
B. The sales price of each bill of materials (BOM) component for the item on the sales order line
C. The details of the bill of materials (BOM) components for the item on the sales order line O0-
E. The details of the configuration route and operations for the item on the sales order line

Answer: A

Question: 7

You create a new product and a new bill of materials (BOM) for the product. The product is available in three different configurations.
Which statement about these configurations is true?

A. The product configurator will create three separate configuration models.
B. The product has different item numbers for each configuration.
C. All three configurations must have the same item number, but each configuration must have a unique configuration number.
E. Each configuration must have a unique item number and the item type must be set to BOM for each new product.

Answer: C

Explanation:
BOM Versions configuration key (BOMVersion) [AX 2012]
The BOM versions configuration key controls access to bill of material (BOM) forms and functions when you work with BOM versions. BOM versions contain a list of items that make up an assembly, and are used in Inventory management.
If this key is enabled, you can do the following:
Use the same BOM for several item numbers
Attach more than one BOM to an item
Track changes in the BOM by creating new versions
Produce an item using a specific BOM

Question: 8

You create a new product that has a bill of materials (BOM).
You add several lines to the BOM. Some of the lines are items. Some of the lines represent a sub-assembly.
You set the line type for one of the sub-assembly lines to Vendor.
In this situation, what does the Vendor line type indicate?

A. The sub-assembly contains several items supplied by one vendor.
B. The sub-assembly is produced from BOM components at your company.
C. The sub-assembly is produced by an external partner, but the inventory sub-assemblies are delivered to your warehouse.
D. The sub-assembly is produced by a subcontractor but the sub-assembly components are provided from your warehouse to the subcontractor.

Answer: C

Explanation:
* Complex BOM – Car – Made up of hundreds of components and BOMs. It is possible to have BOMs within a BOM. This is usually referred to as a sub-assembly or sub-BOM. When a bill of materials has several layers of BOMs nested within it, it is referred to as having multiple layers.
An example of a multi-layer BOM: Carburetor BOM within Engine BOM within Automobile BOM.
* Vendor
A person or company providing goods or services in return for payment.
* Subassembly Any component on a bill of materials that has a bill with components assigned to it. For example, a motherboard could be considered a subassembly for a computer because the motherboard is comprised of EPROMs, RAM, a processor, and other components

Question: 9

You have a bill of materials (BOM) item. All lines of the BOM item use a constant scrap amount and a variable consumption. You identify that when you have a production run of 100 items, the scrap cost is 10 US dollars and the unit cost is one US dollar.
You need to identify what will be the cost in the BOM calculation when you increase the size of production to 200 units.
Which cost should you identify?

A. 2,100 US dollars
B. 210 US dollars
C. 220 US dollars
D. 2,200 US dollars

Answer: A

Explanation:
200* (1+0.10) = 220
* Scrap
Waste that occurs during the manufacturing process. Scrap can occur from mistakes in measuring, as well as from leftover pieces due to trimming or other processes. For example, if a finished good requires 6 cm of wire, you may expect that you will have to scrap 1 cm of the wire for every 6 cm that you use because of splicing.

Question: 10

You need to ensure that when users perform bill of materials (BOM) calculations, they receive a warning message if any manufactured components are missing an active BOM.
What should you configure?

A. A costing sheet

B. Calculation groups
C. Configuration groups
D. Cost groups

Answer: A

Explanation:
Override group setup
Select whether you want to override the warning conditions that are associated with the BOM calculation group that is assigned to each item. The BOM calculation generates an Infolog that contains warning messages that reflect applicable warning conditions.

Question: 11

You have a bill of materials (BOM) item that has several components.
You specify the measurements of a BOM component.
You need to identify when the measurements of a BOM component are calculated.
What are two possible events that will cause the measurements to be calculated?
Each correct answer presents a complete solution.

A. When a cost group is added to the costing sheet
B. When a cost estimation is run in the production order
C. When a calculation group is linked to the item of a BOM component
D. When a calculation is run on the BOM line

Answer: CD

Question: 12

You need to report a bill of materials (BOM) as finished.
Which three settings should you specify before you report the BOM as finished? Each correct answer presents part of the solution.

A. Subcomponents
B. BOM number
C. Date
D. Quantity
E. Storage dimensions

Answer: BCD

Explanation:
A bill of material (BOM) can be reported as finished when no further changes are necessary and when you want to post the inventory transactions.
At a minimum, enter information in the following fields:
BOM number
Date
Quantity
Item number
Any applicable Configuration

Question: 13

You have an item that is a component of several bills of materials (BOMs).
You need to change the item number of the item in all the BOMs that use the item.
Which process should you use?

A. Recalculate BOM levels
B. Change BOM item
C. Change formula item
D. Corrections

Answer: B

Explanation:
Change a BOM item
You can make changes or add new items to the bills of materials (BOMs) that you select.
Click Inventory management > Periodic > Bills of materials > Change BOM item.
Click Select to choose the items in all the BOMs that you want to replace (select Overwrite in the Update lines list), or that you want to have an item appended to in the BOMs (select Append in the Update lines list).
Click Edit BOM line to see which BOMs will be affected by the changes. Delete the BOMs that you do not want to be affected by the changes.
When Append is selected, set the From item number valid until calendar to specify how long the existing BOM item will be valid. Then, set the To item number valid from calendar to indicate the date from which the BOMs with the appended item will be valid.
Click OK to make the changes

Question: 14

You create a new product change case for an item.
You need to add associations to the product change case.
Which types of associations can you add to the product change case?

A. Only bills of materials (BOMs) and routes
B. All association types
C. Only bills of materials (BOMs) and formulas
D. Only formulas and items

Answer: D

Explanation:
A new type of case became available in Ax 2012 R2 CU7. The Product change case
/ Product change case for the product
/ Product change case for the released product
/ Product change case for the BOM
/ Product change case for the BOM-line
/ Product change case for the Routing
/ Product change case for the routing operation
* What can I associate with a product change case?
You can assign all of the entities that case management is designed for. However, product change cases are intended

for use with the following entities:
Products and released products
Formulas
Routes

Question: 15

You are explaining to a customer the differences in functionality between the BOM designer form and the BOM form. Which of the fallowing actions can be performed only by using the BOM designer form?

A. Print the details of a bill of materials (BOM).
B. Create, edit, and delete bill of materials (BOM) lines for a BOM.
C. Drag and drop items into a bill of materials (BOM).
D. Check a bill of materials (BOM) for errors.

Answer: C

Explanation:
Use the Designer form to design and work with bill-of-material (BOM) tree structures. The designer graphically displays the BOM structure. You can select different configurations and decide what information you want to display on the lines of the tree. You can use Drag and drop.

Question: 16

You need to ensure that the picking workbench suggests which boxes to use to package picked items.
Which two configurations should you perform? Each correct answer presents part of the solution.

A. From the Inventory and warehouse management parameters form, select Boxing logic for picking workbench.
B. Link boxing definitions to each item before you run the picking workbench.
C. From the Released products form, select Apply boxing logic for picking work bench for each item.
D. Create a new workbench profile and apply the profile when you run the picking workbench.

Answer: A, C

Explanation:
Boxing logic is a part of the process of releasing items for picking and grouping items on a picking route. If an item requires packaging, then boxing logic can help determine the smallest box for the items to most efficiently fit into. Boxing logic is designed to select a suitably-sized box, and optimize the maximum capacity of that box, for the set of items on a picking route.
To enable boxing logic, follow these steps:
Click Inventory management > Setup > Inventory and warehouse management parameters.
(A) On the General tab, in the Boxing logic group, select the Boxing logic for picking workbench check box.
Click Inventory management > Setup > Boxing logic > Box definitions.
Select the Active check box to enable the box definition.
Click Product information management > Common > Released products.
Select a product. Click Edit.
(C) On the Deliver FastTab, select the Apply boxing logic for picking work bench check box.
Etc.

Question: 17

You send a sales quotation to a customer.
The customer requests several changes to the original quotation, which results in a total of five different quotations being sent to the customer. Each quotation includes modifications to the original quantity and the original price.
The customer accepts the third quotation that was sent
You need to review the details of the third quotation.
What should you open?

A. The Quotation journal
B. The Sales quotation list page
C. The Alternative quotations
D. The Quotation confirmation journal

Answer: B

Explanation:
View sales quotations [AX 2012]
You can use the All quotations page to view a list of sales quotations that have been created, and then use the View sales quotation page to view the details of a specific quotation.
Click Sales on the top link bar, and then click Quotations on the Quick Launch. The All quotations page is displayed.
Select a quotation and then on the Action Pane, on the Quotation tab, in the Maintain group, click View. The View sales quotation page is displayed, where you can view detailed information about the quotation. This includes a list of items that are associated with the quotation.

Question: 18

You need to ensure that a shipment from a vendor can be accepted into inventory, even if the quantity of the product received is greater than the amount ordered.
What should you configure?

A. The inventory and warehouse management parameters
B. The procurement and sourcing parameters
C. The product Information management parameters
D. The accounts payable parameters

Answer: C

Explanation:
Inventory and warehouse management parameters (form) [AX 2012]
Click Inventory management > Setup > Inventory and warehouse management parameters.
Use this form to set up inventory and warehouse management parameters. The parameters are organized according to their overall use.
You can use inventory and warehouse management parameters to help with the following tasks:
Choose between different types of functionality.
Enter default information that is used if the information has not been specified at a lower level.
Select number sequences for a section.

Question: 19

You need to identify the minimum number of warehouses that must exist before you can create a transfer order?

How many should you identify?

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

Answer: C

Explanation:
You use transfer orders to handle items that are in transit between warehouses within the same company, but across different geographical sites. You can manage transfer orders from the Transfer orders form.
The shipping point and the receiving point are always of the Warehouse type.

Question: 20

You run the picking workbench process and receive several warning messages for items that were not picked.
You need to identify what prevents the items from being picked.
Which two possible reasons should you identify? Each correct answer presents a complete solution.

A. There are no warehouse workers to complete the picking work.
B. The location of the items could not be ascertained.
C. The sales order is marked as ship complete and one or more items on the sales order are unavailable.
D. The items could not be reserved due to a lack of on-hand inventory.

Answer: BD

Explanation:
Troubleshoot picking lists
If items on a sales order line are not added to a picking list, it could be due to the following reasons:
* The item could not be reserved because there is no inventory available.
* The item’s model group allows for negative inventory, however, negative quantities cannot be reserved.
* The item already appears on another picking list, which means that an output order exists for the item.

Question: 21

You need to create a purchase agreement between your company and a supplier. The agreement will give you a 10 percent discount automatically on an item, after you purchase $10,000 US dollars' worth of that Item during a 12 month period.
Which Default commitment type should you use?

A. Product quantity commitment
B. Value commitment
C. Product value commitment
D. Product category value commitment

Answer: A

Explanation:
There are four types of commitments:

Product quantity commitment – You purchase a specific quantity of a product.
Product value commitment – You purchase a specific currency amount of a product.
Product category value commitment – You purchase a specific currency amount in a procurement category. The amount can be for a catalog item or a non-catalog item.
Value commitment – You purchase a specific currency amount of any product or in any procurement category.

Question: 22

You have an item that uses a storage dimension group. Primary stocking is disabled for the group. Item reservations for sales orders are automatic.
You create a new sales order for the item.
You need to select a specific batch number for the item.
What should you do?

A. Disable automatic reservation on the sales order, and then change the batch number in the Reservation form
B. Disable automatic reservation on the sales order, and then lock the batch number in the Reservation form.
C. Use the Reservation form to select the batch number, and then place the order on hold.
D. Use the Reservation form to select the batch number, and then lock the reservation.

Answer: C

Explanation:
Example
A customer calls with a request concerning a load of bricks that they have ordered from your company. The customer wants to make sure that the bricks are reserved from the same batch as the previous load that they received. When checking, you observe that the bricks are reserved automatically with no batch number specified on the sales order line so you need to make sure that the reserved quantity has the correct batch number and that the reservation is locked with this batch number.
Select the sales order of the ordered brick load in the Sales order form and open the Reservation form.
Apply one of the following methods depending on whether the bricks have been automatically reserved with the correct batch number or not. If the batch number is correct, you just need to lock the batch number reservation to ensure that the batch number is not changed by an automated process. To lock the batch number, do the following:
Select the reservation in the Reservation form.
Click Inventory > Dimensions display.
Select the Batch number check box, and click OK.
Select the Batch number check box under Lock reservations.
To change the batch number dimension of the reservation, do the following:
Click Inventory > Dimensions display, select the Batch number check box, and click OK.
Select the existing reservation in the Reservation form, and change the quantity in the Reservation field to zero to cancel this reservation line.
Select the line with the batch number dimension that the customer requested and enter the quantity in the Reservation field.

Question: 23

Warehouse is specified as the primary stocking dimension in the storage dimension group for an item.
You create a sales orders for the item and you specify a warehouse.
The sales order is configured for automatic reservation.
You need to identify which process Dynamics AX uses to reserve the item.
What should you identify?

A. A reservation is made according to the first in, first out (FIFO) principle.
B. A reservation is made against the item only at the warehouse specified.
C. A reservation is made against the dimension that has the lowest alphanumeric name.
D. A reservation is made according to the last in, first out (LIFO) principle.

Answer: B

Explanation:
You can reserve inventory quantities for sales orders when you create or change sales order lines. If available inventory quantities are reserved automatically, reserved inventory cannot be withdrawn from the warehouse for any other orders.
Inventory is reserved according to the setup of:
Manual or automatic reservation.
Reserved ordered items or only items on-hand.
Warehouse proposal.
Date reservation.

Question: 24

A sale was made, and on one of the lines of the sales order, another sales group must be given credit for the sale and any commission that is generated for that line.
You need to generate the commission on the relevant sales line to the other sales group. What should you use?

A. The sales journal
B. The line details section of the sales order
C. The Commission calculation form
D. The Commission posting form

Answer: A

Explanation:
Commission calculation
Click Navigation Pane node: Accounts receivable -> Setup -> Commission -> Commission calculation.
Go to the Setup tab, specify the following options:
Etc.

Question: 25

You need to ensure that a customer receives a discount when the customer orders more than 10 items from the same item discount group.
In the Journal lines, price/discount agreement form, what should you select in the Relation column?

A. Price (Sales)
B. Total disc. (Sales)
C. Line disc. (Sales)
D. Multiline disc, (sales)

Answer: D

Explanation:
Multiline discount
Activate trade agreement combinations for multiline discounts.These trade agreements can apply to an individual item and an item multiline discount group. The trade agreements can also apply to all items combined with an individual customer, a customer multiline discount group, or all customers.
For example, if a sales order exceeds a quantity of 10 on a specific group of items, the multiline discount is triggered.

Question: 26

You have a customer return order that has a status of Open. The return order has three lines. The status of one of the lines is set to Received and the status of the other two lines is set to Expected.
You change the status of all three lines to Received.
You need to identify the current status of the customer return order.
What should you identify?

A. Canceled
B. Created
C. Invoiced
D. Open

Answer: A

Explanation:
The status of the return order line. The status indicates how far the return order line has progressed in its life cycle. The following values are used:
/ Expected – No items on this return order line have been received. This value applies to return orders with the status Created or Open.
/ Registered – The item has been registered in an item journal upon arrival.
/ Quarantine – The item is currently in quarantine.
/ Received – The item has been received in inventory and the packing slip has been generated.
/ Invoiced – The return order line has been invoiced. When all lines are invoiced, the return order status will be set to Closed.
/ Canceled – When you cancel a return order, all related return order lines are set to Canceled.

Question: 27

A user wants to use a custom filter on the Arrival overview form.
You need to explain how to save the filter options to the user's computer.
What should you tell the user?

A. Use the Personalization form to change the layout, and then load the Personalization settings in the Arrival overview form.
B. Specify a setup name on the Setup tab of the Arrival overview form and save the current settings.
C. Specify a setup name on the Setup tab of the Inventory and warehouse management parameters form and save the current settings.
D. Create a shipment template, and then apply the template in the Arrival overview form.

Answer: B

Explanation:

Arrival overview (form) [AX 2012]
* The overvieb tab Consists of five main sections:
/ Filter options for the information that is displayed in the form.
Etc
/ The Setup tab: Setup option for the information that is to be displayed on the Overview tab.

Question: 28

You need to identify what can be done from the Arrival overview form.
What should you identify?

A. Estimating and managing item arrival alerts
B. Viewing expected receipts and starting the receipt process
C. Registering items that are delivered to a transfer warehouse
D. Checking that ordered items arrived physically in a quarantine warehouse

Answer: B

Explanation:
Arrival overview (form) [AX 2012]
Use this form to list items that are expected in the inbound dock. As soon as the expected items have arrived, you can start the arrival process from this form.
Command include:
* Start arrival
Register that the selected receipts have arrived, and create an item-arrival journal
* Select all
Select the Select for arrival for all receipts. This option is used if all receipts should be registered as having arrived.
* Show all selected
Filter the list of receipts so that only those that have the Select for arrival option selected are displayed.

Question: 29

You send a sales quotation to a customer named Contoso, Ltd.
You have another customer named Lit ware, Inc.
Lit ware has a trade agreement in place, which includes two of the items in the sales quotation that was sent to Contoso.
You plan to copy the sales quotation to create a sales quotation for Lit ware.
You need to ensure that the sales quotation for Lit ware adheres to the trade agreement you have with Lit ware.
Which option should you select in the copy quotation function?

A. Copy precisely
B. Recalculate price
C. Copy charges
D. Delete quotation lines

Answer: D

Explanation:
Copy project quotations [AX 2012]
Use the following procedure to copy all or part of a project quotation.

Click Project management and accounting > Common > Quotations > Project quotations.
Select or open a project quotation.
On the Action Pane, on the Project quotation tab or Quotation tab, in the Copy group, click From all.
Under Setup, at the top of the Copy from all form, select one or more of the following options:
Select the Copy precisely check box to copy all dimensions, sales tax, and ledger accounts to the new project quotation. Delivery dates are not copied.
Select the Delete quotation lines check box to delete any project quotation lines in the new project quotation before you copy project quotation lines from this form.
Select the Copy quotation header check box to copy information from the selected project quotation to the new project quotation.
Etc.

Question: 30

A customer returns a stocked item.
The item is currently at the inbound dock of the warehouse.
You need to process the return of the item.
What should you do first?

A. From the Sales order form, generate a packing slip.
B. From the Arrival overview form, start an arrival.
C. From the Item arrival journal, generate a product receipt
D. From the Return order form, enter a disposition code.

Answer: A

Explanation:
To support their process for returning products, a company can create and use return reason codes and disposition codes in Microsoft Dynamics AX.

Question: 31

You plan to set up a commission structure in Dynamics AX.
You need to configure the groups for commission calculations.
Which three types of groups should you configure? Each correct answer presents part of the solution.

A. Item groups
B. Commission customer groups
C. Sales groups
D. Item discount groups
E. Campaign groups

Answer: ABC

Explanation:
* Microsoft Dynamics AX 2012 Sales Commission offers the following flexibility:
Customers – You can define a sales commission arrangement for a group of customers, for a specific customer, or for all customers.
Products – You can define a sales commission arrangement for a group of products, for a specific product, or for all products.

Salespersons – You can define a sales commission arrangement for a group of salespersons or all salespersons, and apply a commission split among the individual salespersons within the specific group of salespersons.

Question: 32

A warehouse coordinator manually allocates how much inventory should be shipped each day for transfer orders. A warehouse worker uses the information entered by the warehouse coordinator to process the shipments automatically.
You need to identify which actions must be performed by the warehouse coordinator and the warehouse worker.
What should you identify?

A. The warehouse coordinator enters the quantity into the Receive now field, and then the warehouse worker performs the shipment update.
B. The warehouse coordinator enters the quantity into the Ship now field, and then the warehouse worker performs the shipment update.
C. The warehouse coordinator enters the quantity into the Ship now field, and then the warehouse worker performs the picking list update.
D. The warehouse coordinator enters the quantity into the Receive now field, and then the warehouse worker performs the picking list update.

Answer: A

Explanation:
Transfer orders (form) [AX 2012]
* Ship now
View or modify the shipment quantity for the transfer order line that you want to ship now.
*
/ Shipped quantity
The quantity of a transfer order line that has already been shipped. This field is updated after every shipment update.
(Ship remain
The remaining quantity to be shipped after the last shipment update.
Incorrect:
* Receive now
View or modify the receipt quantity for the transfer order line that you want to receive now.

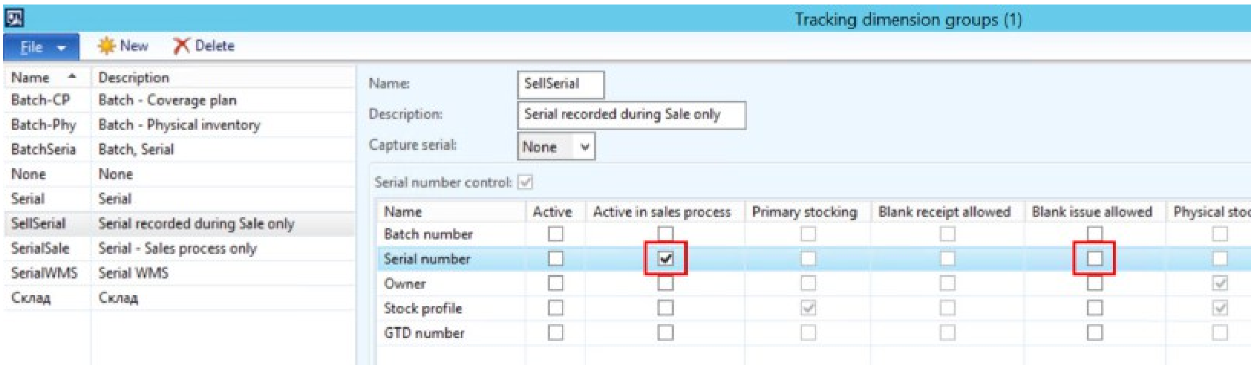
Question: 33

You need to track the serial number of the items your company produces. The serial numbers must only be entered during the issue process.
What should you create?

A. A tracking dimension group that has only the Active setting enabled
B. A tracking dimension group that has only the Active in sales process setting enabled
C. A tracking dimension group that has the Active setting enabled and the Blank receipt allowed setting enabled
D. A tracking dimension group that has the Active in sales process setting enabled and the Blank issue allowed setting enabled

Answer: C

Explanation:
* The serial number tracking feature is configured for the tracking dimension group setup. You can create a tracking dimension group by clicking Inventory management -> Product information management -> Tracking dimension groups. You can create a new tracking dimension group and select the "Active in sales process" check box for Serial number. The following image shows an example of this configuration.



* Blank issue allowed
Select this check box to indicate that the dimension is not specified when physical issues are updated.
You can choose to tick 'Blank issue allowed' or not. This means that you can define if you require the Serial number to be recorded or if it will be optional.

Question: 34

A customer is placing an order for an item that is in stock. The customer requires that the order be delivered within two weeks.
You need to identify the minimum amount of time required for the order to be delivered to the customer.
What should you do from the Sales order form?

A. View the Confirmed receipt date.
B. View the Confirmed delivery date.
C. Click Simulate delivery dates
D. From the purchase order, view the Requested receipt date

Answer: D

Explanation:
To review the available receipt and ship dates and transfer them to the order again, click Simulate delivery dates and revise the dates. The Available ship and receipt dates form is displayed. In the Available ship and receipt dates form, select the date that matches your requirements, and then click Update requested ship date.
Incorrect:
Not A: Confirmed receipt date – The confirmed receipt date when you will be able to meet the customer's requested receipt date.
not D: Requested receipt date – The requested receipt date when the customer wants to receive the goods.

Question: 35

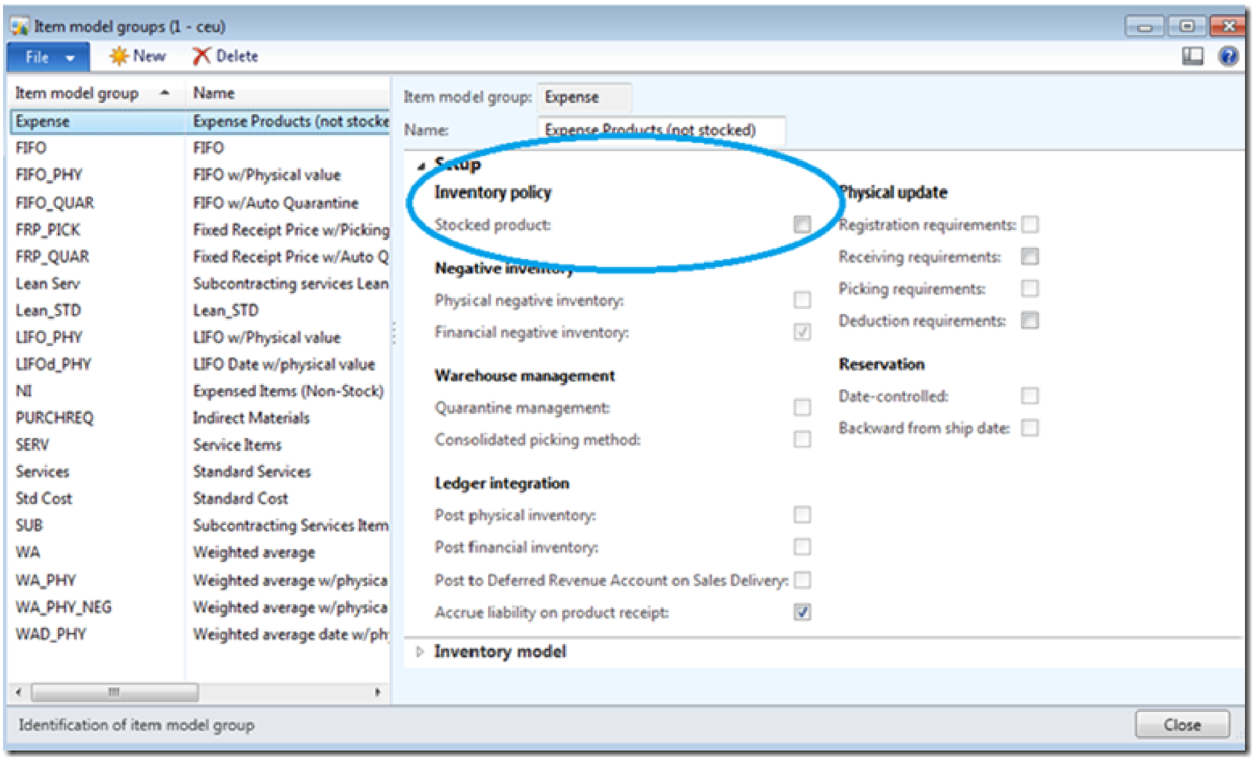
You need to disable the Stocked setting for a product.
Which form should you use?

A. Item group
B. Item model group

C. Storage dimension group
D. Tracking dimension group

Answer: C

Explanation:
Defining products of type service in Microsoft Dynamics AX 2012 is fairly simple. Apart from selecting the correct product type, one essential component to remember is to associate the released product in a legal entity with an item model group, where the policy Stocked product is left blank.



Question: 36

You need to add freight and handling charges when you enter a new purchase order.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

A. Create a journal for the freight and handling charges.
B. Add two additional lines to the purchase order, one for the freight service item and one for the handling service items.
C. Add two additional supplementary items to the purchase order, one for freight and one for handling.
D. Add two charges transactions that each has a charges code.

Answer: C, D

Question: 37

A customer reports a defective product.
You need to find the vendors and the other customers who are affected by the defective product.
Which three details are required before you can perform a trace? Each correct answer presents part of the solution.

A. The storage dimensions
B. The tracking dimensions
C. The item number
D. The trace direction
E. The transaction dates

Answer: BCD

Explanation:
Trace an item or raw material
To trace an item or raw material, follow these steps:
Click Inventory management > Inquiries > Tracing > Item tracing.
On the Trace criteria FastTab, enter the following information:
(C) In the Item number field, select the item to trace.
(B) In the Batch number, Serial number, or Vendor batch number fields, select a tracking dimension that includes the item.
(D) In the Forward or backward field, specify the direction to trace.
Provide any optional trace criteria.
On the Action Pane, click Trace.

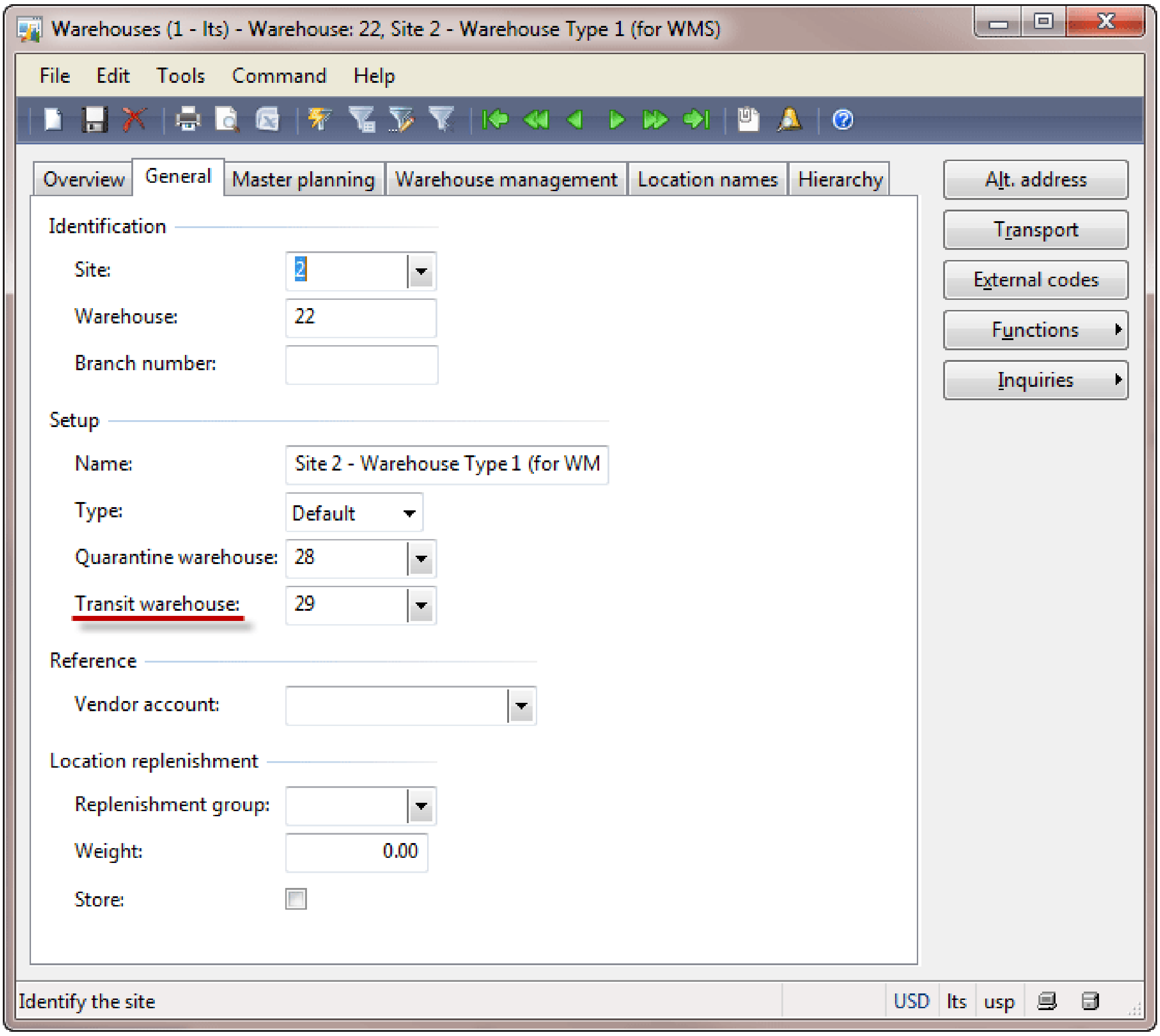
Question: 38

You plan to transfer inventory between multiple sites.
Which two objects must be created before you can transfer the inventory? Each correct answer presents part of the solution.

A. An inbound location
B. An outbound location
C. A transit warehouse
D. A default warehouse

Answer: BC

Explanation:
B: The items are picked and transported to the outbound location.
C: In Microsoft Dynamics AX, the transit warehouse is available for these purposes. When items are half way from one warehouse to another one, they are recorded to the transit warehouse.
Example:
Go to Inventory management > Setup > Inventory breakdown > Warehouses. The Warehouses form opens.



Question: 39

You need to override the profit and loss account to which the physical inventory is posted in the general ledger. Which type of inventory journal should you use?

A. Movement
B. Inventory adjustment
C. Transfer
D. Profit and loss

Answer: A

Explanation:
The Inventory adjustment or Profit/Loss journal is generally used to write-off inventory or to make standard adjustments. It is an inventory adjustment journal for items lost, broken, or just found where item value and quantity must be updated to keep inventory accuracy. This kind of journal automatically applies financial transactions to preset accounts for profit and loss. This journal was known as Profit and Loss journal in earlier versions of AX prior to AX 2012.

Question: 40

You have a customer who orders the same products frequently. You need to simplify the creation of sales orders for the customer.
What should you use?

A. A direct delivery order
B. An item list
C. A new item
D. A blanket order

Answer: C

Explanation:
An item list is a list of items that a customer habitually buys, including quantities. When you create a new sales order for a customer, instead of adding items line by line, you can select the item list that has been created for the customer.
Incorrect:
not A: You can also create a direct delivery order if you want your vendor to deliver the goods to the customer.

Question: 41

Your company receives several customer calls concerning quality issues about a specific item.
You need to run tests on the on-hand inventory of the item.
How should you initiate the tests?

A. From the Quality order form, create a new quality order.
B. From the functions on the affected sales order, create a new quarantine order.
C. From the Quarantine order form, create a new quarantine order.
D. From the functions on the affected sales orders, create a new quality order.

Answer: B

Explanation:
Quality orders (form) [AX 2012]
Use this form to identify the tests and to record test results and test quantity for a specific item.
The tests initially reflect the test group that is assigned to the quality order. Tests can be added, deleted, or changed. A quality order can be manually created or automatically generated based on rules that are defined in the Quality associations form. A quality order is associated with an item in a sales order, a purchase order, a quarantine order, a production order, a production order routing operation, or an on-hand inventory balance. Items that are specified for inspection in a quality order are automatically blocked from issue or consumption.

Question: 42

You are creating a new item model group.
Which three of the following can you configure by using the Item model group form? Each correct answer presents a complete solution.

A. Whether quality testing is mandatory before accepting Items into Inventory
B. The ability to sell an item at a discount
C. The ability to accrue liability on a product receipt

D. Inventory that can have negative quantities on hand
E. How transactions will post to the ledger during a financial update

Answer: CDE

Explanation:
C: Accrue liability on product receipt
Select this check box to accrue the estimated expense for packing slip updates to the general ledger.
D: Physical negative inventory
Select this check box to enable negative physical inventory for the item model group.
E: Post financial inventory
elect this check box to post the updated financial value of items in the ledger.
When a purchase order is invoice-updated, the value of the items is posted to the inventory receipt account. When a sales order is invoice-updated, the value of the items is posted to the inventory issue and the consumption accounts. The inventory value that is posted can then be reconciled with the related status accounts in General ledger.

Question: 43

You need to ensure that a sales order picking list is generated before a sales order packing slip is generated.
Which form should you use to perform the configuration?

A. Item model group
B. Item group
C. Sites
D. Inventory locations

Answer: B

Explanation:
* Item model groups (form) [AX 2012]
Use this form to create and maintain item model groups. These groups contain settings that determine how items are controlled and handled on item receipts and issues. The settings also determine how the consumption of an item or items is calculated. A single model group can be associated with many items. Therefore, maintenance is easier, because you can control many items by using the same setup.
* Settings include:
/ Picking requirements: Select this check box to indicate that item issues must be picked before inventory is physically updated. The status of the inventory transactions for the item issue must be Picked before the packing slip is updated.
Incorrect:
not B: Item group (form) [AX 2012]
Use this form to manage inventory by dividing inventory items into groups based on item characteristics. You can also set up ledger account numbers for the automatic ledger transactions generated for item group receipt and issue transactions in inventory.
Not C: Sites (form) [AX 2012]
Use this form to create one or more sites.
Not D: Inventory locations (form) [AX 2012]
Use this form to manage inventory locations in a warehouse. You can identify an item's location by the aisle, rack, shelf, and bin coordinates.

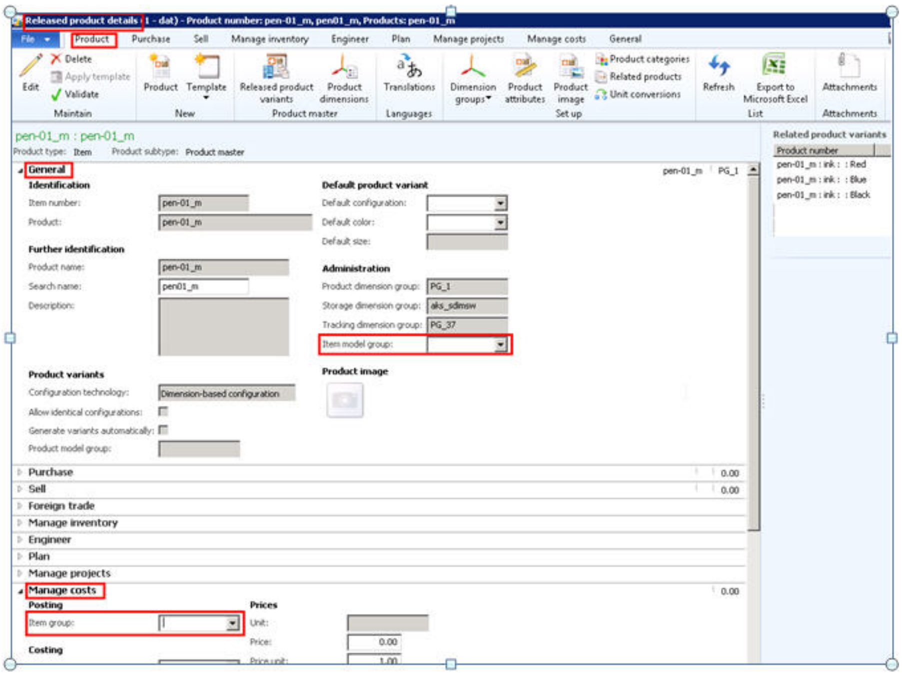
Question: 44

You are setting up a new product.
Which of the following three fields are required to finalize the released product? Each correct answer presents pan of the solution.

A. Product category
B. Item group
C. Item sales tax group
D. Storage Dimension group
E. Item model group

Answer: BDE

Explanation:
In the Released products form
In the Released product details form, in the General Fast Tab , you will find 'Item Model Group' Field
From the drop down menu, select an item model group.
In the same form , in 'Manage costs' tab posting, field you will find 'Item Groups' Field.
From the drop down menu select an Item Group.
Now the item or Product or Product master is ready for further transactions.



Question: 45

You plan to create a purchase order for items that are not currently in stock.
You need to ensure that when a customer places an order for the items, the quantity of the items in the purchase order can be reserved for the customer.
What should you do before you create the purchase order?

A. Select Reserve ordered items in the Inventory and warehouse management parameters form.
B. Select an Allocation key in the Accounts payable parameters form.
C. Select Reserve items automatically in the Inventory and warehouse management parameters form.
D. Select Automatic in the Reservation field of the Accounts receivable parameters form.

Answer: D

Explanation:
Accounts receivable parameters (form) [AX 2012]
Select the default method of reservation to use when you create an order in the Sales order form:
Manual – Requires manual reservations.
Automatic – Reserves order quantities automatically.
Explosion – Reserves order quantities automatically, but master scheduling controls item reservation for bills of materials.
You can change the method of reservation when you create the order, and you can change the method for each order line. Reserved quantities are subtracted from the total quantity on hand.
Incorrect:
Not A: Inventory and warehouse management parameters (form) [AX 2012]
Use this form to set up inventory and warehouse management parameters.
Field: Reserve ordered items
Select this check box to reserve item receipts that are ordered against item issues in Accounts receivable, Project management and accounting, and Production control. If you clear this check box, you can reserve only items that have been physically received.
If a particular item has been set up to accept negative inventory, this field is not relevant.
Not B: Accounts payable parameters form:
Allocation key: Select the allocation key to use to reduce the effect of the budget on the cash flow forecast, according to purchase orders.
Not C:
Field: Reserve items automatically
Select this check box to reserve items automatically. This is a default setting, and you can override it by selecting or clearing the same parameter in the Transfer orders form.

Question: 46

You need to configure which ledger account will be used when you post various types of inventory transactions.
Which form should you use?

A. Inventory and warehouse management parameters
B. Item model groups
C. General ledger parameters
D. Item groups

Answer: D

Explanation:
Item model groups (form) [AX 2012]
Field: Post physical inventory
Select this check box to post physical item transactions in the ledger.
The physical item transactions are posted as follows:
* Packing slips and product receipts are posted if the Post product receipt in ledger check box is selected in the Accounts payable parameters form, or if the Post packing slip in ledger check box is selected in the Accounts receivable parameters form.
* Production orders that are reported as finished are posted if the Post report as finished in ledger check box is selected in the Production control parameters form.
If the check box is cleared, packing slips, product receipts, and production orders that are reported as finished are not

posted in the ledger, regardless of the settings in the parameter setup forms.

Question: 47

You need to ensure that when a certain item is received, the item is quarantined automatically.
What should you configure?

A. A storage dimension group
B. An item model group
C. A tracking dimension group
D. An item group

Answer: C

Explanation:
InventModelGroup Table [AX 2012]
The InventModelGroup table contains information about item model groups.
Field: QuarantineControl
Should items received physically be put into quarantine automatically?

Question: 48

You plan to run an automatic update on the ABC classifications of all items.
You need to identify which ABC code to update based on the sales of each item in a given period.
Which ABC code should you identify?

A. Value
B. Revenue
C. Margin
D. Carrying cost

Answer: C

Explanation:
BC code for revenue
A classifier that names categories in an ABC classification that ranks discrete categories of items according to their revenue.
Note: ABC classification
A system for ranking discrete categories of items according to Pareto's 80/20 principle that states that a small percentage of items account for the largest fraction of significance.
Incorrect:
Not Value, Not Margin: not such ABC codes.
Not D: ABC code for carrying cost classification
A classifier that names categories in an ABC classification that ranks discrete categories of items according to their carrying cost.

Question: 49

You plan to purchase 2,400 units of one item. Two hundred units of the item will be received every month for 12 months.

You need to configure the purchase order for the item.
What should you do?

A. Configure prepayments.
B. Set the Purchase type to Journal.
C. Create a new delivery term.
D. Configure a delivery schedule.

Answer: C

Explanation:
About delivery schedules [AX 2012]
* Use the delivery schedule functionality when you want to split a sales order, purchase order, or sales quotation order line into several order lines. Each order line is called a delivery line. Two or more delivery lines make up one delivery schedule. The delivery lines can vary in delivery dates, quantities, mode of delivery, and storage dimensions such as site and warehouse.
* Example of a deliver schedule for an order of 600 chairs
Total order (original order line), 600 chairs
Requested delivery schedule, 100 chairs per month
Requested delivery timeframe, 6 months, on the first of each month

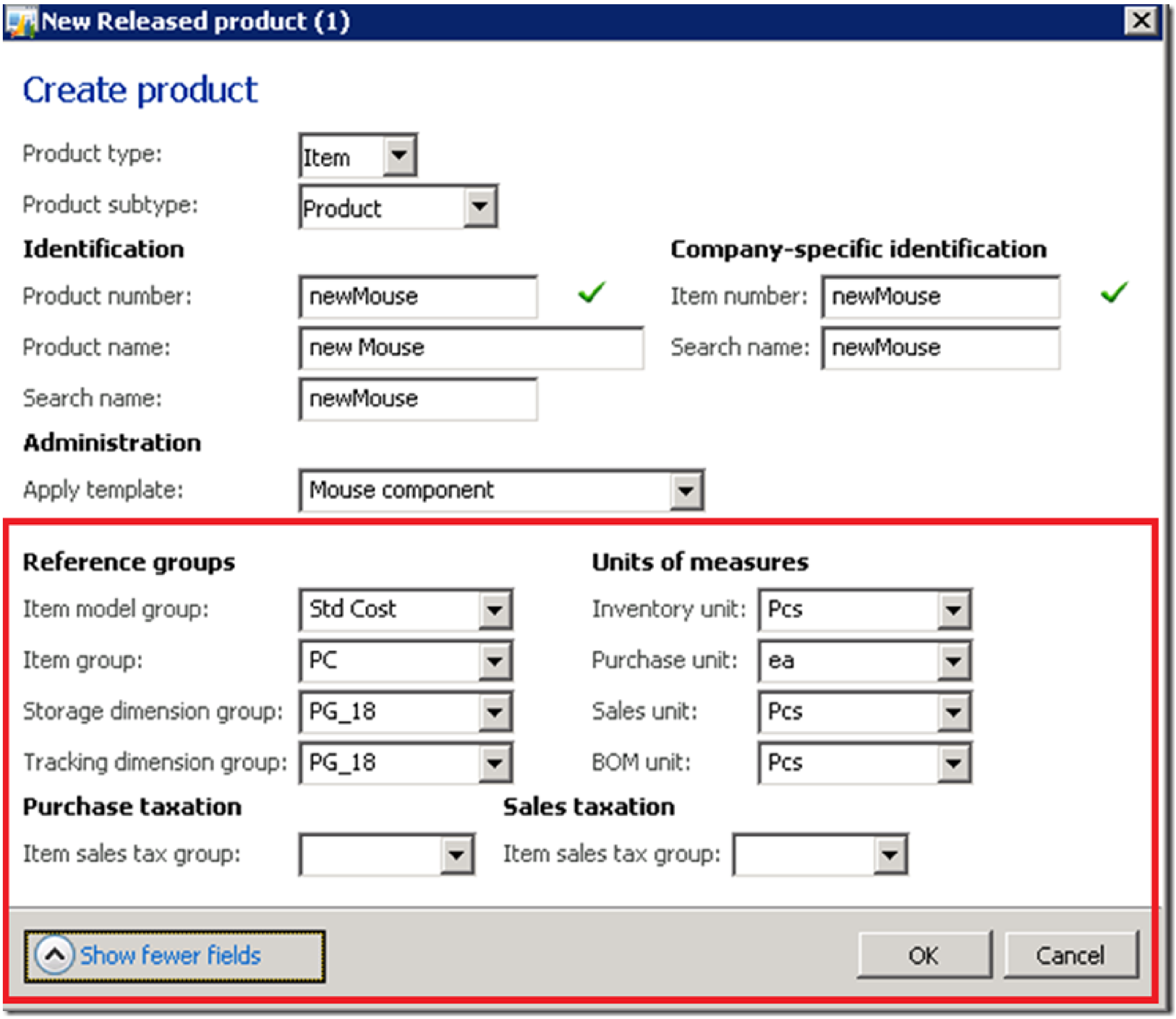
Question: 50

You plan to create a product template.
Which three settings will be copied when you create a new product that is based on the product template? Each correct answer presents part of the solution.

A. Item price
B. Item group
C. Tracking dimension group
D. Item model group
E. Units of measure

Answer: B, D, E

Explanation:
Once you have selected a product template, you can click Show more fields in order to view the important field content that has been provided by the template. You can overwrite template values which are displayed on the form.



Question: 51

Which two statements describe a requirements explosion from a sales order line? Each correct answer presents a complete solution.

A. The explosion creates a sales order line for each component of a bill of materials (BOM).
B. The explosion shows how requirements can be satisfied for the sales order line.
C. The explosion is a partial update of the dynamic master plan.
D. The explosion is used for the availability check.

Answer: BC

Explanation:
C: Sales explosions are carried out in the Current dynamic master plan.
B: In the updated Explosion form, you can view order fulfillment information that includes the possible delivery date.

Question: 52

You create a new product change case for a bill of materials (BOM).

You need to identify which actions are available for the entity associated to the new case.
Which three actions should you identify? Each correct answer presents a complete solution.

A. Print
B. Activate
C. Expire
D. Approve
E. Calculate

Answer: ACD

Explanation:
* Approvals and validations are available for product change cases, so that you can manage the release of changed BOMs, formulas, and routes to planning and production processes.
* You can approve, activate, and expire the entities that are associated with a case

Question: 53

You create a new sales order for an item that has a bill of materials (BOM) and a configuration.
You select a new configuration for the item.
You need the sales price on the sales order to reflect the options selected in the configuration of the BOM.
What should you do?

A. Perform a components explosion on the line.
B. Select the correct sub-BOM on the line.
C. Perform a requirement explosion on the line.
D. Perform a BOM calculation on the line.

Answer: C

Explanation:
Explode a sales order line [AX 2012]
To explode a sales order line, follow this procedure:
Click Master planning > Setup > Master planning parameters. Sales explosions are carried out in the Current dynamic master plan. Be sure that a different master plan is specified in the Current static master plan and the Current dynamic master plan fields.
Click Sales and marketing > Common > Sales orders > All sales orders.
Double-click or select a sales order.
Select the sales order line to explode. Click Product and supply > Requirements > Explosion to open the Explosion form.
Etc.

Question: 54

You have several bills of materials (BOMs) that include an item manufactured by a third party.
The third party plans to discontinue the production of the item.
You need to locate all of the BOMs that include the item.
Which report should you use?

A. Order lines

B. Where-used
C. Calculation
D. On-hand inventory

Answer: C

Explanation:
Order lines report (SalesLinesExtended) [AX 2012]
You can use the Order lines report to print sales order lines and basic information for each sales order line such as item number, sales price, and discount.
Incorrect:
Not B: Row structure where-used report (LedgerRowStructureWhereUsed) [AX 2012]
This report displays the details of row definitions and financial statements that are used in the selected row definition.
Not C: BOM calculation results (form) [AX 2012]
Use this form to view the results of an item's order-specific bill of material (BOM) calculations and as a starting point to perform additional order-specific BOM calculations. An order-specific BOM calculation can be performed for a line item on a sales order, sales quotation or service order. Each order-specific BOM calculation creates a calculation record that is uniquely identified by a calculation number.
Not D: Critical on-hand inventory report (InventSumCritical) [AX 2012]
You can use the On-hand inventory report to print on-hand inventory according to quantity. The quantity is based on the on-hand inventory and the product, tracking, and storage dimensions. Select which product, tracking, and storage dimensions you want to include in the report.

Question: 55

You have a bill of materials (BOM) item.
Ten percent of one of the BOM components is wasted during the manufacturing process.
You need to ensure that the cost calculation for the BOM item is accurate.
What should you do?

A. Set the Variable scrap field on the component BOM line to 10.
B. Set the Constant scrap field on the component BOM line to 10.
C. Set the Consumption is field on the component BOM line to variable.
D. Set the Consumption is field on the component BOM line to constant.

Answer: B

Explanation:
Specify constant scrap when you know, or have calculated, that a quantity of bill of materials (BOM) items will be lost or rejected during production. For example, you can apply constant scrap to the setup of a machine if you know that material will be always be wasted before a usable product is produced.

Question: 56

You are setting up a new bill of materials (BOM) for a new product that your company is designing.
The components for the new product already exist in Dynamics AX the finished good item does not exist yet in Dynamics AX.
From the BOM form, where should you create the new BOM?

A. The Common area of the Inventory and warehouse management module

B. The BOM line form for the released products
C. The Designer form for the released products
D. The Common area of the Inventory management module

Answer: C

Explanation:
Create a BOM
Click Inventory management > Common > Bills of materials.
Press CTRL+N to create a new BOM.
Enter information to identify the BOM.
Click Lines to open the BOM line form.
Select the item number, and enter the quantity to create additional BOM lines for any component items that make up the BOM.
Close the form.
Click Approve to open the Approve bill of materials form.
Select an employee name, and then click OK.

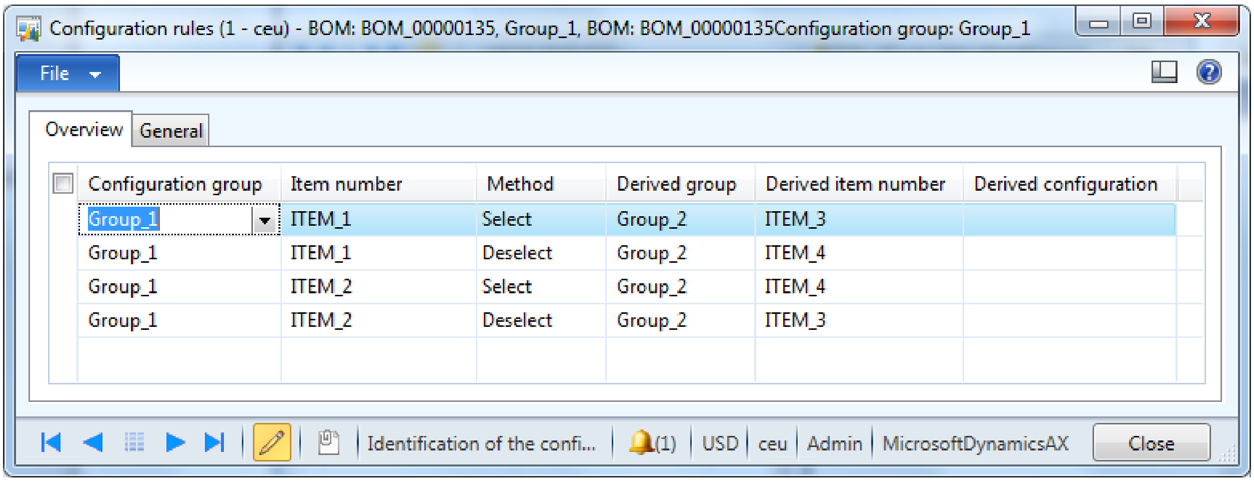
Question: 57

You create a new product that has a new bill of materials (BOM). The lines for each component are added to the BOM lines.
You need to configure the BOM to prevent the line for item 700 and the line for item 500 from both being selected in the BOM.
What should you create?

A. A configuration route for item 700 by using the Select method for 500
B. A configuration rule for item 700 by using The Select method for 500
C. A configuration route for item 700 by using the Deselect method for 500
D. A configuration rule for item 700 by using the Deselect method for 500

Answer: B

Explanation:
* Configuration Rule Methods:
The following methods are available:
/ Deselect – The derived configuration group, item number, and configuration cannot be selected if the combination specified in the Configuration group and Item number fields is selected when you set the configuration.
/ Select – The derived configuration group, item number, and configuration will automatically be selected if the combination specified in the Configuration group and Item number fields is selected when you set the configuration.
* Example:



Question: 58

You plan to create multiple bill of materials (BOM) versions.
What is the maximum number of BOM versions that can be approved for the same product?

A. One inactive version
B. An unlimited amount of active versions
C. One active version
D. An unlimited amount of versions, regardless of the activation status

Answer: C

Explanation:
Multiple active BOM and route versions can exist at the same time, as long as their dates do not overlap. This enables you to adjust the BOM's composition of products.

Question: 59

You need to derive the sales price of an item while calculating a bill of materials (BOM).
Which settings should you configure?

A. Profit setting
B. Calculation group
C. Item purchase price
D. Cost group

Answer: D

Explanation:
About BOM calculation of a suggested sales price [AX 2012]
Bill of material (BOM) calculations can be used to calculate a manufactured item's suggested sales price, based on a cost-plus markup approach. By using a cost-plus markup approach, the item's calculated sales price reflects the set of profit-setting percentages that is specified for the BOM calculation and the costs that are associated with its component items, routing operations, and applicable manufacturing overheads. The markup reflects profit-setting percentages that are assigned to cost groups and the cost groups that are assigned to items, cost categories for routing operations, and the indirect cost calculation formulas for manufacturing overheads

Question: 60

You need to review the details of the cost and sales price for the following objects:
A bill of materials (BOM)
The BOM components
Which report should you use?

A. Where-used
B. Older lines
C. On-hand inventory
D. Calculation

Answer: B

Explanation:
BOM calculation results (form) [AX 2012]
Use this form to view the results of an item's order-specific bill of material (BOM) calculations and as a starting point to perform additional order-specific BOM calculations. An order-specific BOM calculation can be performed for a line item on a sales order, sales quotation or service order. Each order-specific BOM calculation creates a calculation record that is uniquely identified by a calculation number. A calculation record displays summarized information about the calculated cost, sales price, and net weight.
Button: Print
Print the Calculation report for a selected calculation record.

Question: 61

You need to set up a bill of materials (BOM) to meet the following requirements:
When fewer than 500 pieces of a BOM item are produced, the production cost must be 6.78 US dollars for each item.
When 500 pieces or more of a BOM item are produced, the production cost must be 6.52 US dollars for each item.
What should you do?

A. Create one BOM version that has the per series field on each line set to 500. Create a second BOM version that has the per series field on each line set to 1.
B. Create one BOM version that has a from qty. of 0. Create a second BOM version that has a from qty. of 500.
C. Create one BOM version that has the Quantity field on each line set to 500. Create a second BOM version that has the Quantity field on each line set to 1.
D. Create one BOM version that has the per series field set to 500 on each line that is specific to the BOM when 500 pieces or more are produced, and has the Per series field set to 1 for each line when less than 500 pieces are produced.

Answer: A

Explanation:
BOM versions and lines (form) [AX 2012]
/ Field: Per Series
Number of units for which the Quantity field is valid.
Example
If the quantity is 1, the unit is liter, and per series is 100, one liter of the item is required to produce 100 finished BOM items.

/ Field: Quantity
The number of items included in one unit, or one series of the BOM item. If the quantity is calculated per series, indicate the basis of the series in the Per series field.
Example
If a BOM item is generally referred to in 100-pound packages, and there are 10 pounds of component item A per 100-pound package, the quantity would be 10 per series 100. In production, it involves a gain of the current item; in consumption, it is a negative quantity.

Question: 62

You plan to report a bill of materials (BOM) as finished.
You need to ensure that when you report the BOM as finished, the following occurs:
Component items from the BOM are reported as finished.
Component items from the sub-BOMs that are currently on-hand are reported as finished.
What should you set?

A. The Reservation field to Automatic
B. The Explosion option to Always
C. The Explosion option to Shortage
D. The Reservation field to Explosion

Answer: D

Explanation:
The “explosion” parameter defines how AX will consume the on hand inventory of the components.
* Shortage: Sub BOMs are only exploded if there is insufficient on hand inventory. If there is a partial quantity of the Sub BOM available, AX will only explode the component quantities of the Sub BOM, for the difference.
* Never: The Sub BOM is never exploded if there is a component shortage
* Always: The Sub BOM is always exploded, and any free on hand inventory of the Sub BOM is never consumed

Question: 63

You are configuring a new bill of materials (BOM) for a new product. The product is a set of speakers.
You add all of the component items for the product to the BOM lines.
You need to set up the configuration route for the new product to meet the following requirements:
- The power of the speakers must depend on the speaker enclosure.
- The speaker enclosure must depend on the wiring harness.

What should you do?

A. Create a default configuration route, and then select the speaker enclosure item for the speaker.
B. Include the speaker enclosure and the wiring harness in a configuration rule.
C. Create a new BOM for the speaker enclosure, and then create a new BOM for the wiring harness.
D. Select an item from the wiring harness configuration group, and then from the speaker enclosure.

Answer: A

Explanation:
Example:
We are going to create a bill of material for the 'FG_ITEM'. We want either 'ITEM_1' & 'ITEM_3' OR 'ITEM_2' & 'ITEM_4' to be selected as components for 'FG_ITEM'. For this purpose we will define configuration route and

configuration rules for component selection.
Open 'Bill of materials' form from Inventory and warehouse management > Common > Bill of materials
Create new BOM for 'BOM for FG_ITEM'
Add 'ITEM_1', 'ITEM_2' assigning 'Group_1' as Configuration group, and 'ITEM_3' and 'ITEM_4' assigning 'Group_2' as Configuration group in BOM lines.
Click 'Configuration route' tab and add 'Group_1' and 'Group_2'.
Select 'Group_1' and click 'Configuration rules'
Etc.

Question: 64

You create a new item that has a tracking dimension group. The tracking dimension group includes serial numbers as an active dimension.
You need to configure the item to use automatic allocation of the serial numbers.
What should you create?

A. An item model group
B. A number group
C. A cost group
D. An item group

Answer: A

Explanation:
Serial number group: Select the group that is used for automatic allocation of serial numbers.

Question: 65

You need to add freight and handling charges when you enter a new purchase order.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

A. Add two additional lines to the purchase order, one for the freight service item and one for the handling service items.
B. Create a journal for the freight and handling charges.
C. Add two charges transactions that each has a charges code.
D. Add two additional supplementary items to the purchase order, one for freight and one for handling.

Answer: C, D

Explanation:
C: Add an automatic markup to the cost of inventory transactions on purchase order.
Navigate to: Procurement and sourcing > Setup > Charges > Automatic Charges.
Create a new Auto charge code at the Line level.
Adjust the value of posted PO transactions after the fact.

Question: 66

You need to ensure that a quality order is generated automatically after you post a product receipt for a purchase order.
What should you do?

A. From the Inventory and warehouse management parameters form, select Use quality management
B. From the Item model groups form for the product, select Post physical inventory and Receiving requirements
C. From the Quality associations form, create a rule.
D. From the Quality order status field, enter a test ID in the line of the purchase order.

Answer: B

Explanation:
A quality order can be manually created or automatically generated based on rules that are defined in the Quality associations form.

Question: 67

Which three configuration technologies are supported on the product master definition? Each correct answer presents part of the solution.

A. Dimension-based configuration
B. Product attributes
C. Constraint-based configuration
D. Predefined variant
E. Product variant

Answer: ACD

Explanation:
* Dimension-based configuration
Variants are configured by using the Configuration dimension when the variants are added to transaction lines.
* Constraint-based configuration
Variants are configured by using the Product configurator when the variants are added to transaction lines.
* Predefined variant
Variants are configured by using the product dimensions when the variants are created. Therefore, after you create the product master, you can assign product dimensions and create product variants.

Question: 68

You need to create a draft sales order. The sales order must not include inventory transactions.
Which order type should you use?

A. Subscription
B. Sales order
C. Item requirements
D. Journal

Answer: B

Explanation:
A sales order of type Journal is a draft sales order. It has no effect on stock.

Question: 69

You need to configure Dynamics AX to support moving items from one site to another by using journals.
Which module should you use?

A. Product information management
B. Transportation management
C. Warehouse management
D. Inventory management

Answer: C

Explanation:
Inventory management [AX 2012]
You can use Inventory management for inbound and outbound operations, quality assurance, warehouse activities, and inventory control.
From the Arrival overview form you can keep track of expected items and you can use arrival journals to register receipts. After items have arrived in the inbound dock, you can use pallet transports to guide the flow through the warehouse to the picking or the bulk location areas.
Incorrect:
Not C: Use Warehouse management to monitor and automate warehouse processes. The Warehouse management module for Microsoft Dynamics AX 2012 R3 lets you manage warehouse processes in manufacturing, distribution, and retail companies.

Question: 70

You have a deployment of Dynamic AX. Change management is disabled.
You add a new vendor.
You need to ensure that you can enable change management for the new vendor only.
What should you do?

A. Create a vendor group, and then assign the group to the vendor.
B. Select Activate change management
C. Select Allow override of settings per vendor
D. Create a vendor exception group, and then assign the group to the vendor.

Answer: D

Explanation:
Set up change management for purchase orders
Click Procurement and sourcing > Setup > Procurement and sourcing parameters.
In the General area, select the Activate change management check box to enable change management for purchase orders in the current legal entity.
Select the Allow override of settings per vendor check box if you want to be able to override the default settings for each vendor. This means that you can enable or disable the change management process for each vendor, regardless of the settings for the current legal entity.

Question: 71

You need to identify during which status update the inventory of quarantined orders is returned to its original

location.
Which status update should you identify?

A. Reported as finished
B. Ended
C. Released
D. Received

Answer: D

Explanation:
* Ended status
When a quarantine order that was reported as finished is ended, the item is moved from the quarantine warehouse back to the regular warehouse. The status of the item transaction is set to Sold at the quarantine warehouse and Purchased at the regular warehouse.
* Quarantine orders can have the following statuses:
Created
Started
Reported as finished
Ended
Incorrect:
not A: Reported as finished status
By clicking Report as finished, you can report a started quarantine order as finished. The item is released from quarantine but is not yet moved back to the regular warehouse.

Question: 72

Your company adds a 20 percent markup to all items.
You need to ensure that users receive a warning message if an attempt to discount the price of an item results in less than a 15 percent markup of the item.
What should you configure?

A. Price details
B. Margin alerts
C. Price control
D. Internal control

Answer: A

Explanation:
Field: Min. contribution margin
Select this check box if you want calculations to generate a warning message when the profitability percentage of the item is lower than you want.

Question: 73

You need to identify whether one of the items on a purchase order was received.
What should you do?

A. On the All purchase orders list page, find the purchase order, and then verity the Approval status.

B. On the All purchase orders list page, find the purchase order, go to the line details, and then verify the Line status.
C. On the All purchase orders list page, find the purchase order, go to the line details, and then verify the Finalized setting.
D. On the All purchase orders list page, find the purchase order, and then verify the Document status.

Answer: C

Explanation:
Line status: The delivery and invoicing status of the purchase order line.

Question: 74

You create a counting journal. The counted quantity on some lines of the journal is higher or lower than the on-hand quantity.
You need to identify which field will be updated in the inventory transaction when you post the counting journal.
Which field should you identify?

A. Quantity
B. Counted
C. On-hand
D. Line amount

Answer: C

Explanation:
Field On-Hand: The on-hand inventory levels of the item for the inventory dimension on the counting date.

Question: 75

You need to identify during which processes you can register a serial number manually for an item.
Which three processes should you identify? Each correct answer presents a complete solution.

A. While registering a product
B. While creating a sales order line
C. While creating a purchase order line
D. While releasing to the warehouse
E. While completing related quality orders

Answer: BDE

Explanation:
B: Now create a sales order by navigating to Accounts receivable=> Common=> Sales orders=> All sales orders, click on Sales order button under New section and in the opened form specify the Customer account and click OK button. Now in sales order details form that gets opened specify Item number, Site, Warehouse, Quantity and Unit price information for the product as required.
While shipping the sales order to customer, during packing slip generation we now get an option to register the serial numbers. Switch to the Pick and pack tab on sales order details form and click on Packing slip button under Generate section.
Switch to the Lines tab and click on button Update line=> Register serial numbers option.
* During the sales invoice process also we can register the serial numbers and choose whether to present them in the

invoice or not

Question: 76

You need to set up locations for a warehouse that will store finished goods for one of your company's divisions.
What are three possible details that you can specify for the locations? Each correct answer presents a complete solution.

A. The maximum number of pallets
B. The physical dimensions
C. The inventory dimensions
D. The maximum dimensions of the items
E. The maximum weight that can be stored

Answer: ABE

Explanation:
* Location properties
A location has the following characteristics:
Size (number of pallets, height, width, and depth)
Pallet type group
Storage area
Picking area
Location type (inbound dock, outbound dock, pick location, or bulk location)
* Max. weight
The maximum weight that can be held at the location.

Question: 77

A customer is placing an order for an item that is in stock. The customer requires that the order be delivered within two weeks.
You need to identify the minimum amount of time required for the order to be delivered to the customer.
What should you do from the Sales order form?

A. View the Confirmed receipt date.
B. View the Confirmed delivery date.
C. From the purchase order, view the Requested receipt date.
D. Click Simulate delivery dates

Answer: D

Explanation:
The Simulate delivery dates function will calulate and show the available shipment and receipt dates based on your shipping calender.

Question: 78

You plan to create a new warehouse.
Which three of the following can be configured for a warehouse? Each correct answer presents part of the solution.

A. Whether location names will include aisle, rack, and shelf an assignment to a specific vendor
B. The default time required to pick items from the warehouse
C. The sort sequence of the inventory location
D. A unique order entry deadline

Answer: B, C, D

Explanation:
Incorrect:
not A: Location names
View or specify information about the different Location names, such as Aisle, Rack, Level, and Position.

Question: 79

Which three types of transactions can you configure on the Default order settings form? Each correct answer presents part of the solution.

A. Quality order
B. Purchase order
C. Sales order
D. Inventory
E. Quarantine order

Answer: BCD

Explanation:
One of the more flexible and powerful features in AX 2012 is the Default Order Settings form that can be accessed from the Item Master. This form lets you set sites, warehouses, lead times, order quantities and much more for purchasing transactions, inventory transfer transactions and selling transactions.

Question: 80

You post the shipment for a transfer order.
What is the current status of the inventory transaction related to the transfer order for the from warehouse field?

A. Received
B. Sold
C. Shipped
D. Delivered

Answer: D

Explanation:
* Shipment lot ID
The identifier of the shipment lot.
When you create a transfer order line, four inventory transactions are created:
An issue transaction at the warehouse
A receipt transaction at the transit warehouse
An issue transaction at the transit warehouse
A receipt transaction at the warehouse

The shipment lot ID is assigned to the first two of these transactions, and the receive lot ID is assigned to the last two.

Question: 81

You need to ensure that picking lists and packing slips are created for all orders.
Which two parameters should you configure? Each correct answer presents pan of the solution.

A. Post picking list in ledger
B. Picking route status
C. Deduction requirements
D. Picking requirements
E. Post packing slip in ledger

Answer: AE

Explanation:
A: Post picking list in ledger
Select the check box to enable posting picking lists in the ledger.
E:
* Packing slips and product receipts are posted if the Post product receipt in ledger check box is selected in the Accounts payable parameters form, or if the Post packing slip in ledger check box is selected in the Accounts receivable parameters form.
* Post packing slip in ledger
Select this check box to post the stock value of physical inventory transactions to the ledger when you update a packing slip.

Question: 82

You need to set up a trade agreement for a group of customers. The trade agreement will apply to one item.
How should you configure the price discount journal for Account code and Item code?

A. Set Account code to Table and set Item code to Group.
B. Set Account code to Group and set Item code to Table
C. Set Account code to Group and set Item code to All
D. Set Account code to Table and set Item code to Table

Answer: D

Explanation:
Group of customers: Account code: Group
Specific item: Item code: Table

Question: 83

You create a new purchase order and add a line that has a product, quantity, and unit price.
You need to send the purchase order to the vendor.
What should you generate?

A. A receipts list
B. A product receipt

C. A pro forma receipts list
D. A confirmation

Answer: C

Explanation:
Confirm the receipt of products [AX 2012]
When you order a product such as a new office desk, and the purchase is then confirmed, a product receipt that has not yet been confirmed becomes available on the Unconfirmed product receipts page on Enterprise Portal for Microsoft Dynamics AX. The product receipt indicates the expected date of delivery of the ordered product. When the product arrives, you must confirm the receipt of the product. You need to do this to indicate that you accept the delivery. You do this on the Unconfirmed product receipts page.
Click Procurement on the top link bar, and then click Unconfirmed product receipts on the Quick Launch.
Select the product receipt that you want to confirm. On the Action Pane, on the Confirmation of product receipt tab, in the Update group, click Receive.
Approve or change the received quantity, and then click the Close line check box if you want to close the purchase order line.
Click Save and close to save the changes, if any, and return to the Unconfirmed product receipts page. The product receipt that you have just confirmed is no longer visible in the list.

Question: 84

You add a new prospect.
You send the prospect a sales quotation that contains 100 items.
The prospect agrees to all of the terms in the sales quotation.
You need to create a sales order and complete the sale.
What should you do?

A. Convert the prospect to a customer, and then confirm the sales quotation.
B. Cancel the sales quotation, and then enter a new sales order.
C. Confirm the sales quotation, and then enter a new sales order.
D. Confirm the sales quotation, convert the prospect to a customer, and then enter a new sales order.

Answer: D

Explanation:
A prospect is a temporary contact that is created by sales representative.

Question: 85

You need to configure commissions to be calculated on sales, only after all discounts are taken on the line items of a sales order.
What should you use?

A. The Sales order journal
B. The Price/discount agreement journal
C. The Commission percentage field
D. The Discount field

Answer: C

Explanation:
Commission calculation (form) [AX 2012]
Field: discount
Specify whether the calculation of the commission for the individual invoice line will be based on the gross line amount (Before line discount) or on the net line amount (After line discount).
If you select After total discount, any end discount is deducted from the total commission that is calculated after the line discount.
Incorrect:
Not C: Field: Commission percentage
Specify the percentage base with which to calculate the amount of the commission. Together with the calculation method in the Discount, the percentage basis entered here calculates the size of the commission.

Question: 86

You need to register a pallet controlled item.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

A. Complete a pallet transport.
B. Post an arrival journal.
C. Use the Direct registration function on the Arrival overview form.
D. Use the registration function on the order line.

Answer: B

Explanation:
B: Select the journal line, and click Functions > Pallet ID to assign a pallet to the item and post the item arrival journal.
Open Inventory and warehouse management > Setup > Journal names, warehouse management
Create a new Item arrival and select confirm that the following parameters are ticked:

Question: 87

You need to establish picking routes.
Which two types of information do you need? Each correct answer presents part of the solution.

A. The height of the locations
B. The proximity of the outbound dock
C. The direction in which to travel through the warehouse
D. The number of aisles

Answer: BC

Explanation:
The picking route takes into account the different parameters that are set up for the warehouse, such as:
* Height of locations.
* The direction in which to drive the truck in the warehouse.
* Zones.
* The sorting code that is used to indicate the best route through inventory.

Question: 88

You plan to create a sales order for an item.
Currently, you do not have the item on hand, but you have a purchase order for the item.
You need to ensure that the item can be reserved against the purchase order.
What should you do?

A. From the Accounts payable parameters form, set Reservation to Automatic.
B. From the Inventory and warehouse management parameters form, select Reserve items automatically.
C. From the Accounts receivable parameters form, set Reservation to Automatic.
D. From the Inventory and warehouse management parameters form, select Reserve ordered items.

Answer: D

Explanation:
Inventory and warehouse management parameters (form) [AX 2012]
Field: Reserve ordered items
Select this check box to reserve item receipts that are ordered against item issues in Accounts receivable, Project management and accounting, and Production control. If you clear this check box, you can reserve only items that have been physically received.

Question: 89

You need to create a new automatic charge.
You open the Auto charges form and you create a new line.
Which field requires a value?

A. Charges code
B. Item charge group
C. Charges value
D. Vendor charges group

Answer: A

Explanation:
Field: Charges code
Select one of the charges that are defined in the Charges code form.
incorrect
Not B, not D: No fields Item charge group or Vendor charges group.

Question: 90

You need to calculate the delivery date for a transfer order automatically based on the distance between warehouses.
What should you configure?

A. Lead times
B. Transport times
C. Delivery schedules
D. Warehouse calendars

Answer: B

Explanation:
About delivery dates [AX 2012]
The delivery date is determined by several factors. The earliest delivery date is based on the sales lead time plus the transport time. Working hours are also considered. The sales lead time is the time that is spent between creating the sales order and shipping the items. After you set up all the relevant parameters, you can select from a list of available ship dates and receipt dates.

Question: 91

You receive a faulty item from a vendor.
You need to create a vendor return.
What should you create?

A. A copy of the purchase order
B. A free text invoice
C. A credit note from a production order
D. A copy of the invoice journal that includes the invoice

Answer: B

Explanation:
There are two ways to create Vendor return in AX 2012:
1. Create purchase order with negative quantity
2. Create a return purchase order.

Question: 92

You need to configure item reservations based on the last in, first out (LIFO) principle.
Which two parameters should you enable? Each correct answer presents part of the solution.

A. Same batch selection
B. Backward from ship date
C. FIFO date-controlled
D. FEFO date-controlled

Answer: BC

Explanation:
If you select the Date-controlled check box in the Item model groups form, the inventory reservation is controlled by a sorting date according to the FIFO principle.
If you also select the Backward from ship date check box, the inventory is reserved backward from the desired ship date according to the principle of last in, first out (LIFO).