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Question: 1

When must the SourceExpr property be populated for a Label control?

- A - When the Label control is bound to Textbox control.
- B - Never, there is such property for Label controls.
- C - Only when the control is placed on an unbound form.
- D - When the Parent Control property of the Label control is set to the Source Table.

Answer: B

Question: 2

Select from the following SET FILTER lines, the one that is equivalent to: Customer.SETRANGE ('No.', LowValue, HighValue);

- A. Customer.SETFILTER('No.', '%1!%2', LowValue, HighValue);
- B. Customer.SETFILTER('No.' LowValue, HighValue);
- C. Customer.SETFILTER('No.', '%1..%2', LowValue, HighValue);
- D. Customer.SETFILTER ('No.', LowValue...HighValue);

Answer: C

Question: 3

Which statement best describes how Menu suite object changes are stored?

- A Each change is stored as a complete list of Menu Suite menus and items and replaces the previous level .
- B Changes are stored as the difference between the previous Menu Suite level and the current one.
- C Only one Menu Suite level is stored which consists of all menu items.
- D Menu Suite changes are not stored.

Answer: B

Question: 4

What two properties would you change to ensure that a button control on a form remains in the same relative position if the form is resized?

- A HorzAlign and VertAlign
- B - HorzGlue and Vertslue
- C - HorzDock and VertDock
- D - XPosandYpos

Answer: B

Question: 5

Form A calls a function in a Single Instance Code unit and populates a global text variable with the value 'Red'. Then, Form B calls the same function and populates the same text variable with the value 'Blue'.

Which of the following would be TRUE if Form A were to then call another function in the same Single Instance Code unit, and retrieve the same global text variable?

- A - The value of the text variable would be 'Red'.
- B - The value of the text variable would be 'Blue'.

- C - The text variable would contain a null value.
- D - A LOCK TABLE error would occur.

Answer: B

Question: 6

Which XMLPort TagName property causes flow fields to be calculated automatically?

- A - FlowCalc
- B - CalcFlow
- C - CalcFields
- D - DoCalcs

Answer: C

Question: 7

Which property on a Sub form control would determine the form to be displayed?

- A - FormID
- B - SourceDataLink
- C - SubFormID
- D - SubFormLink

Answer: C

Question: 8

Which of the following controls would you add to form to display a sub form?

- A - Picture box
- B - Sub form
- C - Table box
- D - Tab Control

Answer: B

Question: 9

Which property of a Label control must be set in order to display a value on the control?

- A - Label Name
- B - Caption
- C - Textbox
- D - SourceExpr

Answer: B

Question: 10

In a Function, when a parameter is specified as Var, it means:

- A - The parameter is passed as a variant.
- B - The parameter is passed by value rather than reference.
- C - The parameter has variable lengths.
- D - The parameter is passed by reference rather than value.

Answer: D

Question: 11

When upgrading Menu Suites, if a menu item has been added to a menu group that is no longer a part of the upgraded Menu Suite, what happens to the menu item?

- A - The menu item is deleted.
- B - The menu item is placed in a Lost Items group at the bottom of the menu tree.
- C - The menu item is placed in a Deleted Items group.
- D - The menu item is highlighted at the top of the menu tree.

Answer: B

Question: 12

What is the maximum number of fields that can be contained in a primary' key?

- A - 1
- B - 2
- C - 20
- D - 40

Answer: C

Question: 13

Which of the following would NOF be a valid reason to apply Grouping in a Microsoft? Navision? report?

- A - To cause the report to print a new page for each Salesperson when printing a list of Customers.
- B - To print a subtotal of the Balance field for each Salesperson when printing a list of Customers.
- C - Two cause two or more Customer reports to print simultaneously for each Salesperson.
- D - To cause the report to print a sub-heading each time the Salesperson code changes when printing a list of Customers.

Answer: C

Question: 14

Which of the following commands would be best to use in C/AL to change a closing date to a normal date?

- A - NORMALIZE DATE
- B - COMPRESS DATE
- C - WORK DATE
- D - NORMAL DATE

Answer: D

Question: 15

Both GET and FIND are C/AL functions used to retrieve a record from a table in the database. What key(s) can be used in this process?

- A - GET can use any key the developer selects, while FIND can only use the primary key.
- B - FIND can use any key the developer selects, while GET can only use the primary key.
- C - Both functions can use whatever key the developer selects.
- D - Both functions can only use the primary key.

Answer: B

Question: 16

Which of the following statements is true regarding C/AL programming?

- A - Is based on the Microsoft C programming language.
- B - Can be found in any Microsoft Navision? application object.
- C - Requires that each line be identified by line number.
- D - Can be found in object areas known as "events".

Answer: B

Question: 17

Which of the following lines of code would be a proper way to access a Code unit from another object?

- A - DCODEUNIT::"MyCodeunit";
- B - RUN = CODEUNIT::"MyCodeunit";
- C - CODEUNIT.RUNMODAL(CODEUNIT::"MyCodeunit"),
- D - CODEUNIT.RUN(CODEUNIT::"MyCodeunit");

Answer: D

Question: 18

Which of the following is a true statement regarding sub forms?

- A - A sub form must contain a table box control.
- B - A sub form usually contains a table box control.
- C - A sub form must contain a worksheet control.
- D - A sub form must not be editable.

Answer: B

Question: 19

You have added a command button to a form that calls a code unit when it is pressed (using Pun Object). The On Pun trigger of the code unit modifies the customer record as follows:

IF Customer. GET(CustNo) THEN BEGIN

Customer.' Chain Name' := NewChainName;

Customer. MODIFY;

END; 1/ Other code here

When does the customer change get committed to the database?

- A - The change gets committed automatically with an implicit commit immediately following the modify statement.
- B - The change will not get committed since you did not use the commit statement.
- C - The change gets committed automatically at the end of the execution of the code unit.
- D - The change gets committed automatically when the user leaves the record or the form.

Answer: C

Question: 20

You have created a journal table. You need to write code that identifies whether a line in the journal is empty. You will use this functionality in many places. Using Microsoft Navision standards, how would you implement this code?

- A - Since functions cannot be created in table objects, create a function in a code unit that

accepts a record variable as a parameter and returns true if the line is empty and false otherwise.

B - Because the code can be placed in one Boolean expression, you should create a global variable that holds the value of the expression and uses that variable in all of the objects.

C - Create a function in the journal form that returns true if the line is empty and false otherwise. It will be used mostly by the form anyway.

D - Create a function in the journal table that returns true if the line is empty and false otherwise.

Answer: D

Question: 21

You need to delete a large section of code for your modification. What is the Microsoft? Navision? standard for handling this?

A - The code should be deleted but a comment should be added explaining the deletion.

B - Mark out your code using:

(NSCJDO1 Start Deletion

NSCJDO1 End Deletion)

C - The code should be deleted to avoid confusion.

D - Mark out your code using:

//NSCJDO1 Start

//NSCJDO1 End

Answer: B

Question: 22

Which of the following would be the property used to link two tables between the main form and a sub form?

A - Table Relation

B - Link

C - SubFormView

D - SubFormLink

Answer: D

Question: 23

Assuming that a variable has been declared with the name Window and the Data type Dialog, what would be the result of executing the following lines of code?

Window. OPEN('Posting: #1 #####' ' +

Completed : #2#####');

Window. UPDATE(1 2);

A - A dialog box would be displayed, with a box labeled "#1" and another box labeled H#2.

B - A dialog box would be displayed, with a box labeled "Posting:" and another box labeled "Completed:". The Posting box would contain the number 2.

C - A dialog box would be displayed with a box labeled "Posting:" and another box labeled "Completed:". The Posting box would contain the number 1 and the Completed box would contain the number 2.

D - A dialog box would be displayed with a box labeled "#1 Posting:" and another box labeled "#completed:".

Answer: B

Question: 24

Assume a variable with the name Customer is declared with a Data type of Record, and a

subtype of Customer.

Assuming that there are six customer records, numbers 10000, 20000, 30000, 40000, 50000, and 60000, and further assuming that the commands below are executed, which customer record would be stored in the Customer variable?

```
Customer .FIND('+');  
Customer NEXT(3);  
Customer .FIND('=');
```

- A - 30000
- B - 40000
- C - 50000
- D - 60000

Answer: D

Question: 25

Which of the following is a valid method of a variable created with a Data type of FILL?

- A - CREATE
- B - BINARY MODE
- C - TRUNCATE
- D - WRITE LINE

Answer: A

Question: 26

You have a form that has a flow field on it. Your customer has complained that all sales people have the exact same value. When you examine the Flow Field, you see that you have the following calculation formula. Method: Sum, Table:

Sales Transaction, Field Amount. Why are you getting the same value for all sales people?

- A - You did not set the proper table in the Table field of the calculation formula.
- B - You did not set the Table filter in the calculation formula.
- C - Your customer did not set the appropriate filter.
- D - You did not set the Table index filter in the calculation formula.

Answer: B

Question: 27

Which of the following event triggers would be found in a table object?

- A - On Modify
- B - OnInit
- C - On Change
- D - OnAfterValidate

Answer: A

Question: 28

Which of the following would be a more appropriate error message for these lines of code?

```
IF Name <>xRec.Name THEN  
ERROR('Bats fly at dusk!');
```

- A Name cannot belong to a record!
- B - Name cannot be deleted!

- C - Name cannot be changed!
- D - Bats cannot be named!

Answer: C

Question: 29

Which of the following properties must be set for every field or object that a user will see in order to enable multi language functionality in Microsoft? Navision?

- A - Name
- B - Caption
- C - CaptionML
- D - Multilanguage

Answer: C

Question: 30

**What is the purpose of the following C/AL code, when using the Microsoft? database option?
Customer.SETPEPMISSIDNFILTEP Customer. FIND('-');**

- A - Allow filters to be applied to the Customer record variable and find the first record in the table.
- B - To assign permissions to the first Customer record.
- C - To apply security filters to the Customer record variable and find the first record of the resulting record set.
- D - Allow the first Customer record to be read.

Answer: C

Question: 31

What would be the result if the following code was executed, where Customer refers to a record variable with the subtype of Customer?

**Customer.SETPANGE(Customer. Blocked ,O);
FORM. RUN(FORM::"Customer List", Customer),**

- A - All customers would be unblocked and displayed on the Customer List form.
- B - Customer U would be displayed on the Customer List form and locked.
- C - The Customer List form would be displayed, showing all customers.
- D - The Customer List form would be displayed, showing a record set consisting of customers that is not blocked.

Answer: D

Question: 32

You are writing code in C/SIDE. Assuming that you are not in a transaction, which of the following would start a transaction?

- A - StartTrans
- B - Insert
- C - BeginTrans
- D - Commit

Answer: B

Question: 33

Which of the following is NOT a true statement regarding the Documentation trigger in C/AL?

- A - The Documentation trigger is the first trigger within the object.
- B - The Documentation trigger is executed after all event triggers.
- C - Comments are entered in the Documentation trigger.
- D - The Documentation trigger is never executed.

Answer: B

Question: 34

Which of the following is NOF true regarding the BLOB complex Data type?

- A - BLOBs can be used to store text memos.
- B - BLOBs can be used to store bitmap pictures.
- C - BLOBs can only be exported as bitmaps.
- D - The maximum size BLOB that can be stored in Microsoft Navision is 2GB.

Answer: C

Question: 35

Which of the following is NOF true regarding Complex Data types?

- A - Complex Data types have properties.
- B - Complex Data types have methods.
- C - Addition or subtraction functions can be performed on complex Data types.
- D - Complex Data types must be declared as either a global or local variable.

Answer: C

Question: 36

You are writing code in C/SIDE. Assuming that you are in a transaction, which of the following would end a transaction?

- A - EndTrans
- B - Commit
- C - StartTrans
- D - PostTrans

Answer: B

Question: 37

What is meant by optimistic concurrency?

- A - It means we lock the table as soon as possible to ensure that we will be able to make our change.
- B - It means we lock the record as soon as possible to ensure that we will be able to make our change.
- C - It means that we don't lock the record before we read it for an update.
- D - It means that we don't lock the records at all hoping that no changes will be made at the same time because of our efficient use of filters.

Answer: C

Question: 38

Which of the following files is NOF contained in the three-letter language code sub-folder, found the Microsoft Navision client folder for each language in a multi-language installation?

- A - *STX

- B - *ETX
- C - *CHM
- D - *FDB

Answer: D

Question: 39

Which of the following is true regarding NODBC and multi-language capability?

- A - NODBC is not multi-language enabled.
- B - Only the Table Name is multi-language enabled.
- C - The Table Name, Field Name and Option string values are multi-language enabled.
- D - Only the data is multi-language enabled.

Answer: C

Question: 40

Which of the following is TRUE regarding Text Constants?

- A - Text constants are recommended for error messages so that they can be translated.
- B - Text constants cannot be translated.
- C - All error messages must be entered as text constants.
- D - Error messages cannot be entered as text constants.

Answer: A

Question: 41

Which of the following is a valid FILE function?

- A- TRUNCATE
- B- BINARY MODE
- C- EXISTS 0
- D- WRITE LINE

Answer: C

Question: 42

Which are the two primary debugging tools available within Microsoft? Navision?

- A - The JIT Compiler and the Debugger.
- B - Code Coverage and the Debugger.
- C - Performance Monitor and the JIT Compiler.
- D - Query Analyzer and the Profiler.

Answer: B

Question: 43

To install your modifications for a new client, what steps would you take?

- A - Create a backup of the development database, install Microsoft Navision on Customer's server. Create a new database and restore the development backup.
- B - In the development database copy all the modified objects to object file (.fob), bring down the customer's server, install Microsoft Navision on Customer's server and then create a database and import the .fob.
- C - From Windows Explorer, make a copy of the entire Development Directory, bring down the customer's server and place the directory on the Customer's server.
- D - In the development database copy all the modified objects to text file, bring down the

customer's server, and install Microsoft Navision on Customer's server. Create a database and import the text file.

Answer: A

Question: 44

You can compile an object without actually opening it by selecting it in the Object Designer and pressing what?

- A - F9
- B - F10
- C - This is not possible. You must compile it from the object.
- D - F11

Answer: D

Question: 45

A client wants you to make layout revisions to the Fixed Asset Details Report (No. 5604). What steps should you take to revise this report?

- A - Save the original report to new number and make the revisions to the original.
- B - Save the original report to new number and make the revisions to the new report
- C - Create a new report from scratch
- D - Make the revisions to the original report

Answer: B

Question: 46

In regard to the following block of code, which statement is true about performance when the code is executed?

WITH Customer DO BEGIN

//1 section A

IF FIND('-') THEN

REPEAT

DELETE;

UNTIL NEXT = 0;

1/ section B

IF FIND('-') THEN

REPEAT

Ok := DELETE;

UNTIL NEXT = 0;

// section C

DELETE ALL;

END;

- A - Section A will execute the fastest.
- B - Section B will execute the fastest.B.Section B will execute the fastest.B.Section B will execute the fastest.
- C - Section C will execute the fastest.C.Section C will execute the fastest.C.Section C will execute the fastest.
- D - All of the sections will execute at the same speed. All of the sections will execute at the same speed. All of the sections will execute at the same speed.

Answer: C

Question: 47

How many levels can data items are nested on a report?

- A - 1
- B - 10
- C - 100
- D - Unlimited

Answer: B

Question: 48

Taking into account the following dimension tables, which of the following would be true regarding the flow of dimension data when a Sales Order line was entered?

- (T) Default Dimension (352)
- (U) Ledger Entry Dimension (355)
- (V) Journal Line Dimension (356)
- (W) Document Dimension (357)
- (X) Production Document Dimension (358)
- (Y) Posted Document Dimension (359)
- (Z) GIL Budget Dimension (361)

- A – T would flow to W.
- B – W would flow to Y.
- C – T would flow to Y.
- D – X would flow to Y.

Answer: A

Question: 49

Below is a list of report triggers. Of the triggers in the list, which one is actually executed sooner than its position in the list would indicate?

- 1) OnPreReport
- 2) OnInitReport
- 3) OnPreDataitem
- 4) OnPostReport

- A - OnPreReport
- B - OnInitReport
- C - OnPreDataitem
- D - OnPostReport

Answer: B

Question: 50

During Development, two programmers will modify the item table. Which method is preferred for handling this development?

- A - The table is checked out by both programmers but can only be checked in one at a time.
- B - One programmer must make both modifications to the table.
- C - The table is checked out by both programmers and the first programmer finished hands off their modifications to the second programmer to implement.
- D - The first programmer checks out the table, makes their modifications and then checks it back in. The second programmer then checks out the table makes their modifications and checks it back in.

Answer: D

Question: 51

What would be the purpose of the following lines of code?

```
IF JobLedgEntry."Entry No." = 0 THEN BEGIN
JobLedgEntry.LOCKTABLE;
IF JobLedgEntry.FIND('÷') THEN
NextEntryNo:= JobLedgEntry"Entry No.";
NextEntryNo: =NextEntryNo+ 1;
END;
```

- A - To make sure there are no records in this table with a zero value for the Entry No. field.
- B - To lock the table, and also determine the next entry number to use to write additional records to this ledger table.
- C - To copy the ledger table to the lock table.
- D - To make sure that no records can be added to the ledger table.

Answer: B

Question: 52

Assuming that the variable WordApp has been defined with a Data type of Automation, what would be the purpose of the following code?

```
IF ISCLEAR(WordApp) THEN
CREATE (WordApp);
```

- A - WordApp would be cleared.
- B - The Word application would be created.
- C - If there is no display for WordApp, then one will be created.
- D - WordApp would be instantiated, if that had not been done already.

Answer: D

Question: 53

When should the modification flag (in the Object Designer) be turned off?

- A - After all changes have been made and the version tag has been updated.
- B - After all changes have been made and the documentation trigger has been populated.
- C - After all changes have been made and before updating the document tag.
- D - Before importing the same object for an improvement.

Answer: A

Question: 54

Which of the following is NOT a characteristic of a journal table?

- A. A journal is a temporary work area for a user.
- B- Journal records can be inserted, modified and deleted.
- C - Journal line numbers are usually incremented automatically.
- D - Journal records cannot be directly inserted into the table.

Answer: D

Question: 55

Which of the following lines of code would cause a report section to NOT print?

- A - CurrReport.SHOWOUTPUT(TRUE),
- B - CurrReport.SHOWOUTPUT := TRUE,
- C - CurrReport.SHOWOUTPUT(1=0)
- D - CurrReport.SHOWOUTPUT(1 =1);

Answer: C

Question: 56

You client has requested a modification to add fields to the sales header table and wants these fields on several existing forms as well as existing reports and on one new report. What steps will you need to take to make sure all modifications are working without errors?

- A - Run and print all affected reports and forms with the customer's license.
- B - Perform a thorough code review of all modified objects.
- C - Run and print all affected reports and forms with the customer's database.
- D - Print the affected reports and screen shots and send to the client.

Answer: A

Question: 57

A standard set of journal posting routine code units includes one code unit to check lines. Based on standard practices for these posting routines, which of the following commands should not be included in the check line code unit?

- A - GET
- B - TEST FIELD
- C - MODIFY
- D - ERROR

Answer: C

Question: 58

When running a report which contains only one data item, and when there are no records in that particular table, which of the following triggers will NOT be executed?

- A - OnPreReport
- B - OnPreDataItem
- C - OnAfterGetRecord
- D - OnPostDataItem

Answer: C

Question: 59

In regard to the following block of code, which statement is true about performance when the code is executed?

WITH Customer DO BEGIN

1/ section A

SETCURRENTKEY("NO.");

SETRANGE("Salesperson Code", 'PS');

IF FIND('-') THEN

REPEAT

"Credit Limit (LCY)" := 1000;

MODIFY;

UNTIL NEXT = 0;

// section B SETCURRENTKEY("Salesperson Code"); SETRANGE("Salesperson Code" , 'PS');

IF FIND('-') THEN REPEAT "Credit Limit (LCY)" 1000; MODIFY;

UNTIL NEXT = 0;

II section C

SETCURRENTKEY("Salesperson Code");

SETFILTER("Salesperson Code"=%I , 'PS');

IF FIND('-') THEN

REPEAT
“Credit Limit (LCY)” := 1000;
MODIFY;
UNTIL NEXT = 0;
END;

- A - Section A will execute the fastest. A. Section A will execute the fastest. A. Section A will execute the fastest.
- B - Section will execute the fastest. B. Section B will execute the fastest. 6. Section B will execute the fastest.
- C - Section C will execute the fastest. C. Section C will execute the fastest. C. Section C will execute the fastest.
- D - All of the sections will execute at the same speed. D All of the sections will execute at the same speed. D All of the sections will execute at the same speed.

Answer: B

Question: 60

What unique internal documentation should be modified when adding a field to table?

- A - Documentation Trigger
- B - Project Log
- C - Field Description
- D - Code Comments

Answer: C

Question: 61

You have been informed that your customer is about to close a deal. Although your salesperson demonstrated an older version of Microsoft? Navision? to your client, the salesperson discussed some of the features that exist in the latest version plus the standard add-ons that your company uses. Based on the design review done by your senior developer you notice that you will not be using the standard add-on that you typically use since this feature now exists in Microsoft? Navision? What should you do to prepare for any modifications that you will need to make to the customer's database?

- A - Load the latest version of the untouched database from the latest product CD, along with all improvements released by Microsoft? Navision?
- B - Load the latest customized version of the database and all the improvements from Microsoft? Navision? including your standard add-on package.
- C - Load all improvements to the version of the database that your salesperson used for the demonstration.
- D - Load the latest version of the untouched database from the latest product CD.

Answer: A

Question: 62

An object has a version tag of 'NAVWI 300.03'. The '03' at the end stands for what?

- A World Wide Add-On 3
- B - World Wide Hot fix 3
- C - Customer Number 3
- D - World Wide Service Pack 3

Answer: D

Question: 63

The design specifications written by your senior Microsoft Navision Consultant in Development call for you integrate Microsoft Word with Microsoft Navision (running on a Microsoft?Navision?Server). You see that your customer wants create a mail merge once a week sends out welcome letter new customers. Your customer wants a solution in which they can easily add additional fields to the letter without having required additional customizations by a Microsoft Navision consultant. What option would you choose fit your customer's need?

- A - Mail Merge using C/ODBC
- B - Automation from Microsoft Word tMicrosoft?Navision?
- C - Automation from Microsoft Navision Microsoft Word
- D - Mail Merge using ODBC

Answer: A

Question: 64

You are required create a report that will loop through all the customers and modify a small percentage of the customer records and the sales order records for that customer. Your senior developer has mentioned that you should utilize the principals of optimistic concurrency. Your customer is a rather small client that will only be using the Microsoft Navision Server because they don't desire to use the Microsoft SQL option. What does your senior developer want you do?

- A - Filter as much as possible and don't lock the table since Microsoft Navision will automatically lock the table as needed for you.
- B - Filter as much as possible and then wait until as late as possible To lock the table.
- C - Lock all the tables as early as possible to ensure that you will be able to make your modification.
- D - Lock only the table that you need to as early as possible and then only lock the other tables as you need them.

Answer: A

Question: 65

Which of the following triggers is executed FIRST when a report that includes a request form is run?

- A - OnPreSection
- B - OnPreReport
- C- OnPreData item
- D - OnOpenForm

Answer: D

Question: 66

The Due Date on the Vide Card when due in less than three days should be in bold font. How can you make the Due Date bold?

- A - OnNewPecord() Trigger
IF ('Due Date' <= WORKMATE + 3) THEN
CurrForm.FOPMAT('Due Date' BOLD);
- B - OnFormatTrigger
IF ('Due Date' <= WORKMATE +3) THEN
CurrForm.'Due Date'.UPDATEFDNTBDLD(TRUE);
- C - OnNextPecord() Trigger
IF ('Due Date' <= WORKMATE + 3) THEN
FORMAT(CurrForm.'Due Date' .2);

D - OnActivate() Trigger
IF ('Due Date' <= WORKMATE +3) THEN
CurrForm.'Due Date'.UPDATECOLOP;

Answer: B

Question: 67

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrPeport.SKIP function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will exit the current loop and process the next line or code.
- B - It will process the next record from the Customer table.
- C - The entire report will stop.
- D - It will process the next record from the Cust. Ledger Entry table.

Answer: D

Question: 68

You have opened a File variable and are using it export data from Microsoft? Navision? Suppose you execute the following line of C/AL code:
XFile.WRITE('Line No.');

where 'Line No.' is a field of type Integer. What is the total number of bytes that will be added to the file due to the above line of code, if 'Line No.' had a value of 1000, and if the TEXT MODE for XFile was set to FALSE?

- A - 4 bytes
- B - 6 bytes
- C - 8 bytes
- D - 2 bytes

Answer: A

Question: 69

In a certain report there are two data items: Customer and Cust. Ledger Entry'. The Cust. Ledger Entry data item is below Customer and indented. If the CurrPeport.BPEAF< function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will process the next record from the Cust. Ledger Entry table.
- B - It will exit the current loop and process the next line of code.
- C - The entire report will stop.
- D - It will process the next record from the Customer table.

Answer: D

Question: 70

You are creating a code unit that will be run from a journal form. The code unit must be called using the CODEUNIT.PUN command. In the On Run trigger of the code unit you need access to the set of records that the user was viewing on the form. How can you pass in the set of records that user was viewing on the form into the CODEUNIT.PUN function?

- A - Simply call the code unit using the syntax CODEUNIT.PUN(CodeunitID). Rec will be accessible in the code unit just as it is on the form.
- B - First you change the locals of the On Run Trigger to accept a record variable as a parameter setting the subtype of the variable to the Source Table of the form. Then you can run the

code unit with the following syntax:

CODE UNIT. PUN(CodeunitID Rec).

C - First you must set the TableNoproperty of the code unit to the Source table of the form. Then you can run the code unit with the following syntax: CODEUNIT.PUN(CodeunitID,Rec).

D - This is actually not possible. You will have to create a function in the code unit that has the correct parameters and call the function from the form with the following syntax:

Codeunitvariable.Func(Rec).

Answer: C

Question: 71

You create a card form for the master video table using the Form Wizard. What standard code is then added to this form?

A - OnAfterGetRecord() Trigger SETRANGE('NI');

B - OnNewRecord() Trigger IF Be?owxrec THEN Posting Date' xRec.'Posting Date';

C - OnDeleteRecord() Trigger CurrForm Save Record;

D - OnAfterGetRecord() Trigger VALIDATE('NI');

Answer: A

Question: 72

When posting a Document, we copy the Document Header record to Document History Header table. What method do we use to do this?

A - A field copy statement, for example: DocHistHead.COPYFIELDS(DocHead);

B - A series of Assignment Statements, for example: DocHistHead.'Customer No.' := DocHead.'Customer No.';

C - A field transfer statement, for example: DocHistHead.TPANSFEPFIELDS(DocHead);

D - A record copy statement, for example: DocHistHead.COPY(DocHead);

Answer: C

Question: 73

You have opened a File variable and are using it to export data from Microsoft? Navision?

Suppose you execute the following line of C/AL code: XFile.WRITE('Line No.'); where 'Line No.' is a field of type Integer. **What is the total number of bytes that will be added to the file due to the above line of code, if 'Line No.' had a value of 1000, and if the TEXT MODE for XFile was set to TRUE?**

A - 2 bytes

B - 8 bytes

C - 6 bytes

D - 4 bytes

Answer: C

Question: 74

Which function can be used to exit from the OnAfterGetRecord trigger of a report data item, still printing normally for that record and all other records for the data item?

A - CurrPeport.QUIT

B - EXIT

C - CurrReport.SKIP

D - CurrPeport.BPEAK

Answer: B

Question: 75

When posting Journal lines to Ledger, the locking of the Journal Line table is handled differently depending on whether you are running under the Microsoft Navision Server or the Microsoft SQL Server Option. What function can you call to discover which Server Option is currently being used?

- A - SERVER OPTION
- B - RECORDLEVELLOCKING
- C - TABLELEVELLOCKING
- D - LOCKTABLE

Answer: B

Question: 76

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrReportsKIP function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will exit the current loop and process the next line of code.
- B - It will process the next record from the Customer table
- C - The entire report will stop.
- D - It will process the next record from the Cust. Ledger Entry table.

Answer: D

Question: 77

When the user presses a button, you are going to run a processing-only report, and then bring up a form which will display the results of the processing. Assuming there is a Report type variable called 'ProcRept' which can be called to run this report, which line of code should you use to run it?

- A - ProcRept.RUN(TempRec)
- B - ProcRept.RUNMODAL
- C - ProcRept.RUN
- D - ProcRept.RUN(Rec)

Answer: B

Question: 78

Which one of the following Code units read the Journal Line table?

- A - Gen. Jnl -Post Line
- B - Gen. Jnl -Post Batch
- C - Gen.Jnl.-B.Post C
- D - Gen.Jnl.-CheckLine

Answer: B

Question: 79

In a certain report there are two data items, Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrReport.BREAK function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will process the next record from the Cust. Ledger Entry table.
- B - It will exit the current loop and process the next line of code.
- C - The entire report will stop.
- D - It will process the next record from the Customer table.

Answer: D

Question: 80

Which one of the following Code units updates the Ledger table(s)?

- A - Gen. Jnl.-Post Line
- B - Gen. Jnl-B.Post
- C - Gen. Jnl-Post Batch
- D - Gen. Jnl-Check Line

Answer: A

Question: 81

You have created a report that contains one data item for the 'Cust. Ledger Entry' table. You have decided to group the ledger entries on the 'Customer No.' field and the 'Posting Date' field. You have created two group header sections (one for each field grouping). But, when running your report for the first time1 you notice a problem. Even when printing the report filtered for one customer, the group header for the 'Customer No.' field prints every time the 'Posting Date' group header prints. It should only print once. What can you do to fix this problem?

- A - Set the KeepWithNext property of the group header sections to No.
- B - Add code to the OnPreSection trigger of each group header like the following (changing the fieldname appropriately): CurrPeport.SHOWOUTPUT(CurrReport.TOFALSCAUSED BY = FIELDNO('Customer No.'));
- C - Sort the data item by setting the Data itemTableView property to key that contains the twogrouped fields.
- D - Add the following code to the OnPreData item trigger of the data item: CurrPeport.CPEATETOFAIS('Customer No.', 'Posting Date');

Answer: B

Question: 82

You need to write code in the On Modify trigger of the Video table. The code must check the Maximum Rental Time field to see if the user changed its value. How can you do this?

- A - Use the UPDATE EDITABLE function for the Maximum Rental Time field.
- B - You would have to store the user's keystrokes on the form to see what they changed.
- C - Compare the value of Rec.'Maximum Rental Time' to the value of xRec.'Maximum Rental Time'.
- D - Use the GET function for the Video Bar Code table and compare the values there.

Answer: C

Question: 83

You are importing transaction data into journal. Since the data you are importing does not contain all the information you require posting Microsoft Navision transactions, you must call certain validation routines before you save the record in the Journal. In what Dataport trigger will you add the calls to these validation routines?

- A - OnPostDataitem

- B - OnPreDataitem
- C - OnfileforeImportRecord
- D - OnAfterImportPecord

Answer: D

Question: 84

For a video rental project, you are creating a report to list the Videos that are currently available. The user wants to be able to sort on title or movie type (Adventure, Sci-Fi, Comedy, etc.). Which of the following property settings will allow the user to sort the report?

- A - Leave the property ReqFilterFields blank
- B - Populate the key in the DataitemTableView property
- C - Populate the property PeqFilterFields
- D - Leave the key blank in the DataitemTableView property

Answer: D

Question: 85

During a posting routine, you will often want a section of your code to execute only the first time a codeunit is run. In the following code samples, the ellipses (...) represents such a code section. Assuming that any variables you see are defined globally, which one of the following code samples will properly execute the code section (...) only once, the first time the codeunit is run?

- A - IF NextEntryNo= 0 THEN
NextEntryNo:= NextEntryNo+ 1
{code};
- B - IF NextEntryNo<0 THEN BEGIN
{code};
NextEntryNo:= NextEntryNo+ 1;
END;
- C - IF FirstTimeThrough THEN BEGIN
{code};
FirstTimeThrough := FALSE;
END;
- D - IF NOT Already Run THEN BEGIN
{code};
Already Run := TRUE;
END;

Answer: D

Question: 86

You are going to export data from Microsoft?Navision?into file using a File variable named XFile. The full path name of the file is stored in a text variable named XFileName. The file will be formatted as a comma separated value text file, suitable for import into Excel as a csv file. The amount of data in each row (line) of the file could vary from 800 characters through 1600 characters, depending on the data in each record being exported. Which one of the following code samples will result in the File variable being opened, ready to export the above data and store it in the proper format, whether or not the file already exists?

- A - XFile.PEADONLYMODE(FALSE);
XFile.TEXTMODE(TRUE);
XFile.QUEPYREPLACE(TRUE);
File.CPEATE(XFileName);
- B - XFile.WRITEMODE(TRUE)

```
XFile.TEXTMODE(FALSE);
XFile.QUERYPLACE(TRUE);
XFile.CREATE(XFileName);
C - XFile.WITEMDDE(TRUE)
XFile.TEXTMODE(FALSE);
XFile.QUERYPLACE(TRUE);
XFile.OPEN(XFileName);
D - XFile.WRITEMODE(TRUE);
XFile.TEXTMODE(TRUE);
XFile.QUERYREPLACE(TRUE);
XFile.CREATE(XFileName);
```

Answer: B

Question: 87

For a video rental project, a posting routine must adjust the Customer balance when the videos are rented. Which of the following methods for changing the Customer balance follows Microsoft Navision standards?

- A - Add code to the posting routine that will fill in a General Journal Line record variable with appropriate values (e.g. Account No. = Customer No.). Then pass this record variable on the Gen. Jnl.-Post Line routine.
- B - Add code to the posting routine that will fill in a Customer Ledger Entry record variable with appropriate values (e.g. Customer No. = Customer No.). Then Insert that record into the Cust. Ledger Entry table.
- C - Add code to the posting routine that will adjust the Balance field in the Customer table with the new Balance (i.e. Balance = Balance + Amount). Then Modify that record in the Customer table.
- D - Add code to the posting routine that will fill in a Sales Journal Line record variable with appropriate values (e.g. Account No. = Customer No.). Then pass this record variable on the Sales Jnl.-Post Line routine.

Answer: A

Question: 88

You have created a report that gives your customer year end totals as compared to previous years. This report uses specialized keys in many different tables, but is only run at year end. These keys are not used for anything else and slightly increases the amount of time used for insertion and modification into these tables. Can this time be saved How?

- A - Yes, but you will need to create many key groups. Since keys from different tables cannot belong to the same key group, you must create a key group for each table and put the key from that table into that one group. Then the groups can be activated in code afterwards.
- B - No, keys cannot be enabled or disabled from code. They must exist at all times if they will ever be used.
- C - Yes, the implementer can travel to the site or use software to enable the keys in the tables when needed. This is the best solution because the system can build the keys instantaneously and it allows for billing the customer at least once a year.
- D - Yes, you can create a key group called 'Year End Report' and put each key into that one group. Then the group can be activated by the user before running the report and deactivated by the user afterwards.

Answer: D

Question: 89

You are performing a data conversion from a legacy accounting system to Microsoft Navision

using the Microsoft Navision Server. While analyzing the cash receipt data exported from the legacy system, you notice that sometimes the description for a transaction can be up to 80 characters. You know that the description field length in the Journal table is 50, so you talk to the customer about this. They think that they can get by with the first 50 characters, since the rest just describes what invoices were paid, and Microsoft Navision can handle that in other ways. You are writing a Dataport import these transactions into the Gen. Journal Line table. How will you handle this oversized description?

- A - You will simply change the Width property of the Description in the Data port Field Designer to 50.
- B - You cannot handle this situation in the Data port. Therefore, you will just change the length of the Description field of the Gen. Journal Line table to 80.
- C - You will import the data into a text variable created with a length of 80, and then you have to write code to copy only the first 50 characters of this variable into the Description field.
- D - You will not have to do anything special. Dataports handle this situation automatically.

Answer: A

Question: 90

You have created a custom report for your customer. Your customer has complained about how this report is taking several hours to run. However, your customer has stated that when the report does finish that the information is correct and the report is formatted correctly. Which of the following could cause the performance degradation that your client is experiencing?

- A - The sort button is not available on the request form.
- B - The data items are not using the correct key.
- C - The data items are in the wrong order.
- D - The data items are not linked.

Answer: B

Question: 91

For a video rental project, the user should be able to decide whether to view the long description of the Video or not. You will add a Checkbox control to the Request Form and set its source to ShowDesc. Then, you will:

- A - Add a body section for the description and in its OnPreSection trigger, add: If NOT ShowDesc THEN CurrReport.SKIP;
- B - In the OnAfterGetRecord trigger, add: CurrReport.SHOWOUTPUT (ShowDesc);
- C - Add a body section for the description and in its OnPreSection trigger, add: CurrReport.SHOWOUTPUT(ShowDesc);
- D - In the OnAfterGetRecord trigger, add: If NOT ShowDesc THEN CurrReport.SKIP;

Answer: C

Question: 92

When importing transaction data, you should always import into

- A - Ledger
- B - Report
- C - Codeunit
- D - Journal

Answer: D

Question: 93

As the programmer for the data conversion part of a project, you recommend that the current customer balances be converted using what method (remember that this area is complete and the data has been tested)?

- A - Write a data port time port the data into Gen. Journal Line record and use it to call the Gen. Jnl –Post Line code unit.
- B - Copy and paste the data from Microsoft? Excel into the General Ledger Entry.
- C - Write a dataport to import the data and insert it into the Gen. Journal Line.
- D - Write a deport import the data and insert it into the General Ledger Entry.

Answer: A

Question: 94

For a video rental project, the customer, Video Warehouse, will need to bring their data from their old legacy system in Microsoft Navision After looking at some of their data and talking with their accountant, the following requirements for data conversion have been identified:

- a) Current customer balances will have to be brought over. Data in this area is complete and has been tested.**
- b) The Closed Invoices and Payments are not complete and testing has not been done on the data.**
- c) Open invoices will not be brought over. Analysis has begun on converting the data to bring over the current customer balances.**

What standard code do you know will need to be included in your data port?

- A - Code to commit the process when completed.
- B - Code to call the OnModify table trigger to be run.
- C - Code to call the field OnValidate table triggers to be run.
- D - Code to insert the records.

Answer: C

Question: 95

You are performing a data conversion from a legacy accounting system to Microsoft Navision using the Microsoft Navision Server. You have determined that the General Ledger transaction data, as exported by the legacy system is in excellent shape, and will not need to be reviewed by the customer before being added permanently to the GIL Entry table in Microsoft? Navision? Now that test samples have been run and verified, the client wants the General Ledger transaction data brought in on Monday afternoon, so that they can start regular journal entries on Tuesday morning.

What method will your Deport use to store the transactions permanently in the GIL Entry table?

- A - Import data intoGen. Journal Line records, and save them. Once the import is complete, open up the Journal form and post to the entries to the G/LEntrytable.
- B - Import data in GIL Account records, and save them.
- C - Import data intoGen. Journal Line records, but don't save them. Instead, call the posting routines with these records as they are being imported.
- D - Import data ingle Entry records, and save them.

Answer: C

Question: 96

For a videorental project, you have anal wed a customer's needs concerning new journal entry procedures. For every transaction, the user will enter the posting date, the entry type, the document number (used for tracking), the customer number (from the customer table), the video number (from a video table), the vide bar code (from a video bar code table), a description, and an amount. This information will be entered into Rental Journal Line table and posted by batch

into Rental Ledger Entry table. When opening the Rental Journal from the Video Rentol Menu, which rental journal batch will be opened automatically for the user?

- A - The form will load the default batch that is associated with the template for the form.
- B - Every time the journal is opened from the menu form, it loads the batch called Default. If a batch does not exist with the name Default, one is created.
- C - The form will load the first batch that is listed in the journal batch table for the template that is loaded.
- D - If this is not the first time into the journal, the form will load the last batch that the user had open from the ZUP file. The first time the user opens the journal form, the Default batch is loaded.

Answer: D

Question: 97

Bofh GET and FIND are C/AL functions used to retrieve a record from a table in the database. What key(s) can be used in this process?

- A - GET can use any key the developer selects, while FIND can only use the primary key.
- B - FIND can use any key the developer selects, while GET can only use the primary key.
- C - Bofh functions can use whatever key the developer selects.
- D - Bofh functions can only use the primary key.

Answer: B

Question: 98

What two properties would you change to ensure that a button control on a form remains in the same relative position if the form is resized?

- A - HorzAlign and VertAlign
- B - HorzGlue and VertGlue
- C - HorzDock and VertDock
- D- XPosandYpos

Answer: B

Question: 99

What is the maximum number of fields that can be contained in a primary key?

- A - 1
- B - 2
- C - 20
- D - 40

Answer: C

Question: 100

Which of the following statements is true regarding C/AL programming?

- A - Is based on the Microsoft C programming language.
- B - Can be found in any Microsoft Navision application object.
- C - Requires that each line be identified by line number.
- D - Can be found in object areas known as "events".

Answer: B

Question: 101

Which XMLPort TagName property causes flowfields to be calculated automatically?

- A - FlowCalc
- B - CalcFlow
- C - CalcFields
- D - DoCalcs

Answer: C

Question: 102

When upgrading Menu Suites, if a menu item has been added to menu group that is no longer a part of the upgraded Menu Suite, what happens to the menu item?

- A - The menu item is deleted.
- B - The menu item is placed in a Lost Items group at the bottom of the menu tree.
- C - The menu item is placed in a Deleted Items group.
- D - The menu item is highlighted at the top of the menu tree.

Answer: B

Question: 103

When upgrading Menu Suites, if a menu item has been added to menu group that is no longer a part of the upgraded Menu Suite, what happens to the menu item?

- A - The menu item is deleted.
- B - The menu item is placed in a Lost Items group at the bottom of the menu tree.
- C - The menu item is placed in a Deleted Items group.
- D - The menu item is highlighted at the top of the menu tree.

Answer: C

Question: 104

When must the SourceLxpr property be populated for a Label control?

- A - When the Label control is bound to Textbox control.
- B - Never, there is no such property for Label controls.
- C - Only when the control is placed on an unbound form.
- D - When the Parent Control property of the Label control is set to the Source Table.

Answer: B

Question: 105

Which property on a Sub form control would determine the form to be displayed?

- A - FormID
- B - SourceDataLink
- C - SubFormID
- D - SubFormLink

Answer: C

Question: 106

If a table has a SumIndexField called Amount, which of the following C/AL functions can be used to calculate the sum of these amounts?

- A - CALCSUMS(Amount);
- B - FLOWFIELDS(Account)
- C - CALCFIELDS(Amount);
- D - SUM(Amount)

Answer: A

Question: 107

Which property of a Label control must be set in order to display a value on the control?

- A - LabelName
- B - Caption
- C - Textbox
- D - SourceExpr

Answer: B

Question: 108

Entering field names into the TotalFields property of a data item is equivalent to using which of the following functions?

- A - CurrReport.CREATETOFALS
- B - CurrReport.SETTOFALFIELDS
- C - CurrReport.TOFALSCAUSEDBY
- D - CurrRep0rtSHOWOUTPUT

Answer: A

Question: 109

Which of the following controls cannot be contained in a sub form?

- A - Picture box
- B - Sub form
- C - Table box
- D - Tab Control

Answer: B

Question: 110

Which of the following is TRUE regarding exporting of Menu Suite objects?

- A - Menu Suite objects can be exported in either menu suite (mns) or text (M) format.
- B - Menu Suite objects can only be exported in text (txt) format
- C - Menu Suite objects cannot be exported.
- D - Menu Suite objects can be exported in either object (fob) or text (txt) format.

Answer: D

Question: 111

Which of the following would NOF be a valid reason to apply Grouping in a Microsoft Navision report?

- A - To cause the report to print a new page for each Salesperson when printing a list of Customers.**
- B - To print a subtotal of the Balance field for each Salesperson when printing a list of Customers.
- C - To wcause two or more Customer reports to print simultaneously for each Salesperson.

D - To cause the report to print a sub-heading each time the Salesperson code changes when printing a list of Customers.

Answer: C

Question: 112

Which of the following commands would be best to use in C/AL to change a closing date to normal date?

- A - NOPMALIZLDATE
- B - COMPPESSDATE
- C - WORKDATE
- D - NORMALDATE

Answer: D

Question: 113

How can an element of an object be addressed in code?

- A - Through an instance of the class definition.
- B - Through the normal syntax of a structured language.
- C - By using the dot operator.
- D - By using a pointer reference.

Answer: C

Question: 114

What would be the result if the following code was executed, where Customer refers to record variable with the subtype of Customer?

Customer.SETRANGE(Customer.Blocked,0); FORM .RUN(FORM: "Customer List" Customer);

- A - All customers would be unblocked and displayed on the Customer List form.
- B - Customer 0 would be displayed on the Customer List form and locked.
- C - The Customer List form would be displayed, showing all customers.
- D - The Customer List form would be displayed, showing a record set consisting of customers that are not blocked.

Answer: D

Question: 115

Which of the following would be a more appropriate error message for these lines of code? IF Name <>xpec.Name THEN ERROR('Bats fly at dusk!');

- A- Name cannot belong to record!
- B- Name cannot be deleted!
- C - Name cannot be changed!
- D - Bats cannot be named!

Answer: C

Question: 116

Which of the following properties must be set for every field or object that a user will see in order to enable Multilanguage functionality in Microsoft Navision?

- A - Name
- B - Caption

- C - Caption ML
- D - Multilanguage

Answer: C

Question: 117

Which of the following event triggers would be found En a table object?

- A - OnModify
- B - OnInit
- C - OnChange
- D - OnAfterValidate

Answer: A

Question: 118

Which of the following commands is NOF valid?

- A - CODLUNIT.RUN(1 0140);
- B - CODEUNIT.RUN(1 1J140,DepositHeader);
- C - CODEIJNIT.RUN(000EUNIT::"GLSudget-Open");
- D - CODEUNIT.PUNMODAL(CODEUNIT::"GLsudget-Open");

Answer: D

Question: 119

Assuming that a variable has been declared with the name Window and the Data type Dialog, what would be the result of executing the following lines of code?

**Window.OPEN('Posting: #1 111111 // 1111 11 11 11 11 1111 // 1111 // IIII\ ' +
'Completed: #2U/filhflllft/fi'llhfllf/f'/fi'UUII'), Window.UPDATE(1 .2);**

- A - A dialog box would be displayed, with a box labeled "#1" and another box labeled "#2".
- B - A dialog box would be displayed, with a box labeled "Posting:" and another box labeled "Completed:". The Posting box would contain the number 2.
- C - CA dialog box would be displayed with a box labeled "Posting:" and another box labeled "Completed:". The Posting box would contain the number 1 and the Completed box would contain the number 2.
- D - DA dialog box would be displayed with a box labeled "#1 Posting:" and another box labeled "#2Completed:".

Answer: B

Question: 120

In a standard C/SIDE codeunit, you are changing a function that is passed a record variable (by reference). This function is usually called from a form. You need to add code to the function to check the filters that the user may have applied. Is this possible. Why or why not?

- A - Yes, the record variable represents a set of records from the associated table including the filters and key.
- B - No, the record variable only gives you access tone record.
- C - No, although the record variable represents a set of records from the associated table, there is no way to retrieve the filters that the user set on the form.
- D - Yes, although the record variable only gives you access tone record, there is a system variable that contains all filters that the user has applied.

Answer: A

Question: 121

What is meant by optimistic concurrency?

- A - It means we lock the table as soon as possible to ensure that we will be able to make our change.
- B - It means we lock the record as soon as possible to ensure that we will be able to make our change.
- C - It means that we don't lock the record before we read it for an update.
- D - It means that we don't lock the records at all hoping that no changes will be made at the same time because of our efficient use of filters.

Answer: C

Question: 122

You need to open a form to get user input. After this form runs you will use the information to generate records in several setup tables. What is the correct way to run the form from code?

- A - Simply use the FORM.RUN(FormID) function.
- B - Create a variable for the Form and then use the FormVariable.RUN method.
- C - Create a variable for the Form and then use the FormVariable.RUNMODAL method.
- D - Simply use the FORM.RUNMODAL(FormID) function.

Answer: C

Question: 123

You are writing code in C/SIDE. Assuming that you are not in a transaction, which of the following would start a transaction?

- A - StartTrans
- B - Insert
- C - BeginTrans
- D - Commit

Answer: B

Question: 124

**What can be determined from viewing the following C/AL command?
CustProcessCode .Update(Customer)**

- A - A variable has been declared with the name CustProcessCode, the variable refers to complex Data type, and the object referred to contain a function named Update.
- B - The Customer table will be updated if the command is executed.
- C - The Customer table has a function named Update.
- D - A variable named CustProcessCode has been declared with a subtype of Codeunit, and has a function which updates the Customer table.

Answer: A

Question: 125

You have created a journal table. You need to write code that identifies whether a line in the journal is empty. You will use this functionality in many places. Using Microsoft Navision standards, how would you implement this code?

- A - Since functions cannot be created in table objects, create a function in a codeunit that accepts a record variable as a parameter and returns true if the line is empty and false otherwise.
- B - Because the code can be placed in one Boolean expression, you should create a global variable that holds the value of the expression and use that variable in all of the objects.

- C - Create a function in the journal form that returns true if the line is empty and false otherwise. It will be used mostly by the form anyway.
- D - Create a function in the journal table that returns true if the line is empty and false otherwise.

Answer: D

Question: 126

Which of the following is a valid method of a variable created with a data type of FILE?

- A - CREATE
- B - BINARY MODE
- C - TRUNCATE
- D - WRITE LINE

Answer: A

Question: 127

Which of the following is true regarding NODBC and multi-language capability?

- A - NODBC is not multi-language enabled.
- B - Only the Table Name is multi-language enabled.
- C - The Table Name, Field Name and Option string values are multi-language enabled.
- D - Only the data is multi-language enabled.

Answer: C

Question: 128

Assume a variable with the name Customer is declared with a Data type of Record, and a subtype of Customer. Assuming that there are six customer records, numbers 10000, 20000, 30000, 40000, 50000, and 60000, and further assuming that the commands below are executed, which customer record would be stored in the Customer variable?

Customer. FIND('≠'); Customer. NEXT(-3); Customer. FIND('=');

- A - 30000
- B - 40000
- C - 50000
- D - 60000

Answer: A

Question: 129

Which of the following is NOT true regarding the BLOB complex Data type?

- A - BLOBs can be used to store text memos.
- B - BLOBs can be used to store bitmap pictures.
- C - BLOBs can only be exported as bitmaps.
- D - The maximum size BLOB that can be stored in Microsoft Navision is 2GB.

Answer: C

Question: 130

You have a form that has a flow field on it. Your customer has complained that all sales people have the exact same value. When you examine the Flow Field, you see that you have the

following calculation formula. Method: Sum, Table: Sales Transaction, Field Amount. Why are you getting the same value for all sales people?

- A - You did not set the proper table in the Table field of the calculation formula.
- B - You did not set the Table filter in the calculation formula.
- C - Your customer did not set the appropriate filter.
- D - You did not set the Table index filter in the calculation formula.

Answer: B

Question: 131

Which of the following statements is NOF true regarding a variable of the Data type Big Text?

- A - The maximum length of a Big Text variable is 2GB.
- B - A Big Text variable can be bound to Textbox control.
- C - The ADD TEXT method is used to add a text string to Big Text variable.
- D - The WRITE method is used to stream Big Text data to BLOB field.

Answer: B

Question: 132

Which of the following files is NOF contained in the three-letter language code sub-folder, found the Microsoft Navision client folder for each language in a multi-language instillation?

- A - *STX
- B - *ETX
- C - CHM
- D - *FDB

Answer: D

Question: 133

Which of the following would not be a valid forget for the WRITE LINE method of an Out Stream type variable?

- A - BLOB
- B - File
- C - Report
- D - Automation

Answer: C

Question: 134

Which of the following form controls would be best to show table records that are subsidiary to the table bound to the main form?

- A - Sub form
- B - Table box
- C - Textbox
- D - Picture box

Answer: A

Question: 135

Which of the following is TRUE regarding Text Constants?

- A - Text constants are recommended for error messages so that they can be translated.
- B - Text constants cannot be translated.
- C - All error messages must be entered as text constants.
- D - Error messages cannot be entered as text constants.

Answer: A

Question: 136

You are writing code in C/SIDE. Assuming that you are in a transaction, which of the following would end a transaction?

- A - EndTrans
- B - Commit
- C - StartTrans
- D - PostTrans

Answer: B

Question: 137

Which of the following is a valid FILE function?

- A - TRUNCATE
- B - BINARY MODE
- C - EXISTS
- D - WRITE LINE

Answer: C

Question: 138

Which of the following lines of code would cause a report section to NOT print?

- A - CurrReport.SHOWOUTPUT(TRUE),
- B - CurrReport.SHOWOUTPUT := TRUE,
- C - CurrReport.SHOWOUTPUT(1 = 0);
- D - CurrReport.SHOWOUTPUT(1 = 1);

Answer: C

Question: 139

Assuming that the variable WordApp has been defined with a Data type of Automation, what would be the purpose of the following code?

IF ISCLEAP(WordApp) THEN CREATE(WordApp);

- A - WordApp would be cleared.
- B - The Word application would be created.
- C - If there is no display for WordApp, then one will be created.
- D - WordApp would be installed, if that had not been done already

Answer: D

Question: 140

When should the modification flag (in the Object Designer) be turned off?

- A - After all changes have been made and the version tag has been updated.
- B - After all changes have been made and the documentation trigger has been populated.
- C - After all changes have been made and before updating the document tag.

D - Before importing the same object for an improvement.

Answer: A

Question: 141

What would be the purpose of the following lines of code?

```
IF JobLedgEntry."Entry No." = 0 THEN BEGIN
JobLedgEntry.LOCKTABLE; IF
JobLedgEntry.FIND('+') THEN
NextEntryN:= JobLedgEntry."Entry No.";
NextEntryN:= NextEntryN+ 1;
END;
```

- A - To make sure there are no records in this table with a zero value for the Entry No. field.
- B - To lock the table, and also determine the next entry number to use to write additional records to this ledger table.
- C - To copy the ledger table to the lock table.
- D - To make sure that no records can be added to the ledger table.

Answer: B

Question: 142

What is the maximum number of Menu Suite objects that can exist in a particular database?

- A - 1
- B - 15
- C - 150
- D - Unlimited

Answer: B

Question: 143

How many levels can data items be nested on a report?

- A - 1
- B - 10
- C - 100
- D - Unlimited

Answer: B

Question: 144

You have just created additional functionality for a customer who is up and running on a previously implemented Microsoft Navision application. In order to get a copy of modified application objects, so you can install them on your customer's system, which procedure would you use?

- A - Backup Application Objects
- B - Export objects
- C - 'Save as...' the object(s) to file
- D - Backup Entire Database

Answer: B

Question: 145

You have been informed that your customer is about to close a deal. Although your salesperson demonstrated an older version of Microsoft Navision to your client, the salesperson discussed some of the features that exist in the latest version plus the standard add-ons that your company uses. Based on the design review done by your senior developer you notice that you will not be using the standard add-on that you typically use since this feature now exists in Microsoft Navision . What should you do to prepare for any modifications that you will need to make to the customer's database?

- A - Load the latest version of the untouched database from the latest product CD, along with all improvements released by Microsoft Navision
- B - Load the latest customized version of the database and all the improvements from Microsoft Navision including your standard add-on package.
- C - Load all improvements to the version of the database that your salesperson used for the demonstration.
- D - Load the latest version of the untouched database from the latest product CD.

Answer: A

Question: 146

You are importing text objects into the Object Designer. Under what circumstances will the Import Worksheet be displayed?

- A - The Import Worksheet will be displayed if both the imported object and the existing object with the same ID have been modified.
- B - The Import Worksheet is never displayed when importing text objects.
- C - The Import Worksheet is always displayed when importing text objects.
- D - The Import Worksheet will be displayed if an imported object is different from the existing object with the same ID.

Answer: B

Question: 147

You client has requested a modification to add fields to the sales header table and wants these fields on several existing forms as well as existing reports and on one new report. What steps will you need to take to make sure all modifications are working without errors?

- A - Run and print all affected reports and forms with the customer's license.
- B - Perform a thorough code review of all modified objects.
- C - Run and print all affected reports and forms with the customer's database.
- D - Print the affected reports and screen shots and send to the client.

Answer: A

Question: 148

Which of the following is NOF a limitation of C/FRONT?

- A - Triggers will not be fired to execute any field validation.
- B - Only active keys are available.
- C - Every C/FRONT connection is treated as a session.
- D - Changed data cannot be updated back to the Microsoft Navision database.

Answer: D

Question: 149

You can compile an object without actually opening it by selecting it in the Object Designer and pressing what?

- A - F9
- B - F10
- C - This is not possible. You must compile it from the object.
- D - P11

Answer: D

Question: 150

Below is a list of report triggers. Of the triggers in the list, which one is actually executed sooner than its position in the list would indicate? 1) OnPreReport 2) OnInitReport 3) OnPreDataitem 4) OnPostReport

- A - OnPreReport
- B - OnInitReport
- C - OnPreDataitem
- D - OnPostReport

Answer: B

Question: 151

The design specifications written by your senior Microsoft Navision Consultant in Development call for you to integrate Microsoft Word with Microsoft Navision (running on a Microsoft?Navision?Server). You see that your customer wants to create a mail merge once a week to send out a welcome letter to new customers. Your customer wants a solution in which they can easily add additional fields to the letter without having to require additional customizations by a Microsoft Navision consultant. What option would you choose to fit your customer's need?

- A - Mail Merge using C/ODBC
- B - Automation from Microsoft Word to Microsoft Navision
- C - Automation from Microsoft Navision to Microsoft Word
- D - Mail Merge using ODBC

Answer: A

Question: 152

Taking into account the following dimension tables, which of the following would be true regarding the flow of data when a General Journal line was posted?

(T) Default Dimension (352) (U) Ledger Entry Dimension (355) (V) Journal Line Dimension (356) (W) Document Dimension (357) (X) Production Document Dimension (358) (Y) Posted Document Dimension (359) (Z) GIL Budget Dimension (361)

- A - T would flow to U.
- B - V would flow to U.
- C - Z would flow to V.
- D - T would flow to Z, which would then flow to U.

Answer: B

Question: 153

When running a report which contains only one data item, and when there are no records in that particular table, which of the following triggers will NOT be executed?

- A - OnPreReport
- B - OnPreDataitem
- C - OnAfterGetRecord
- D - OnPostDataitem

Answer: C

Question: 154

During Development, two programmers will modify the item table. Which method is preferred for handling this development?

- A - The table is checked out by both programmers but can only be checked in one at a time.
- B - One programmer must make both modifications to the table.
- C - The table is checked out by both programmers and the first programmer finished hands off their modifications to the second programmer to implement.
- D - The first programmer checks out the table, makes their modifications and then checks it back in. The second programmer then checks out the table makes their modifications and checks it back in.

Answer: D

Question: 155

What is the advantage of using Flow Fields to make calculations?

- A - The next step in the process workflow will be initialized.
- B - Calculations can only be performed using the Flow Field command.
- C - Calculations can be performed on multiple tables at the same time.
- D - Performance will be better than reading each record in the record set and manually performing the calculation.

Answer: D

Question: 156

An object has a version tag of 'NAVW13.OO.03'. The '03' at the end stands for what?

- A - World Wide Add-On 3
- B - World Wide Hotfix3
- C - Customer Number 3
- D - World Wide Service Pack 3

Answer: D

Question: 157

**Which of the following would NOT be true if the following line of code was placed in the OnAfterGetRecord trigger of a report data item, where the DataitemTable property is set to Item?
CALCFIELDS(Picture);**

- A - A PictureBox control contained in a section of the report, with the SourceExpr property set to Picture, would print the image contained in the Picture field.
- B - The report would execute normally, even if the Picture field was empty.
- C - The total number of pictures in the table would be returned.

D - The command would execute once for each record in the Item table.

Answer: C

Question: 158

In regard to the following block of code, which statement is true about performance when the code is executed?

WITH Customer DO BEGIN

**/!section A IF FIND('-') THEN REPEAT "Credit Limit (LCY)" := 1000; MODIFY; UNTIL NEXT = 0;
/1 section B IF FIND('-') THEN REPEAT "Credit Limit (LCY)" := 1000; Ok := MODIFY; UNTIL
NEXT = 0; END;**

A - Section A will execute the fastest.

B - Section B will execute the fastest.

C - An error will occur in section A.C. An error will occur in section A.C. An error will occur in section A.

D - There is no difference between sections A and B. D. There is no difference between sections A

and S. D. There is no difference between sections A and B.

Answer: A

Question: 159

You are required to create a report that will loop through all the customers and modify a small percentage of the customer records and the sales order records for that customer. Your senior developer has mentioned that you should utilize the principals of optimistic concurrency. Your customer is a rather small client that will only be using the Microsoft Navision Server because they don't desire to use the Microsoft SQL option. What does your senior developer want you to do?

A - Filter as much as possible and don't lock the table since Microsoft Navision will automatically lock the table as needed for you.

B - Filter as much as possible and then wait until as late as possible To lock the table.

C - Lock all the tables as early as possible to ensure that you will be able to make your modification.

D - Lock only the table that you need to as early as possible and then only lock the other tables as you need them.

Answer: A

Question: 160

What unique internal documentation should be modified when adding a field to table?

A - Documentation Trigger

B - Project Log

C - Field Description

D - Code Comments

Answer: C

Question: 161

Which of the following triggers is executed FIRST when a report that includes a request form is run?

- A - OnPreSection
- B - OnPreReport
- C - OnPreDataitem
- D - OnOpenForm

Answer: D

Question: 162

You are creating a codeunit that will be run from a journal form. The codeunit must be called using the CODEUNIT PUN command. In the OnRun trigger of the codeunit you need access to the set of records that the user was viewing on the form. How can you pass in the set of records that user was viewing on the form into the CODEUNIT.RUN function?

- A - Simply call the codeunit using the syntax CODEUNIT.RUN (CodeunitID). Rec will be accessible in the codeunit just as it is on the form.
- B - First you change the locals of the On Pun Trigger to accept a record variable as a parameter setting the subtype of the variable to the Source Table of the form. Then you can run the code unit with the following syntax:
CODEUNIT.RUN (CodeunitID, Rec).
- C - First you must set the TableNoproperty of the codeunit to the Source Table of the form. Then you can run the codeunit with the following syntax: CODEUNIT.RUN (CodeunitIDRec).
- D - This is actually not possible. You will have to create a function in the codeunit that has the correct parameters and call the function from the form with the following syntax:CodeunitVariable.Func(Rec).

Answer: C

Question: 163

When the user presses a button, you are going to run a processing-only report, and then bring up a form which will display the results of the processing. Assuming there is a Report type variable called 'Precept' which can be called to run this report, which line of code should you use to run it?

- A - ProcRept.RUN(TempRec)
- B - ProcRept.RUNMODAL
- C - PrcRept.RUN
- D - ProcRept.RUN(Rec)

Answer: B

Question: 164

You have opened a File variable and are using it to export data from Microsoft? Navision?

Suppose you execute the following line of C/AL code:

XFile.WRITE('Line No.'); where 'Line No.' is a field of type Integer. What is the total number of bytes that will be added to the file due to the above line of code, if 'Line No.' had a value of 1000, and if the TEXTMDDE for XFile was set to TRUE?

- A - 2 bytes
- B - B bytes
- C - 6 bytes
- B - 4 bytes

Answer: C

Question: 165

Which one of the following Code units read the Journal Line table?

- A - Gen. Jnl -Post Line
- B - Gen. Jnl.-Post Batch
- C - Gen.Jnl.-B.Post 0
- D - Gen. Jnl -Check Line

Answer: B

Question: 166

When posting a Document, we copy the Document Header record to Document History Header table. What method do we use to do this?

- A - A field copy statement, for example: DocHistHead.COPYFIELDS(DocHead);
- B - A series of Assignment Statements, for example: DocHistHead.'CustomerNo.' := DocHead.'Customer No.';
- C - A field transfer statement, for example: DocHistHead.TPANSFEPFIELDS(DocHead);
- D - A record copy statement, for example: DocHistHead.COPY(DocHead);

Answer: C

Question: 167

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented, If the CurrPeport.SKIP function is executed in the On After Get Record trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will exit the current loop and process the next line of code.
- B - It will process the next record from the Customer table.
- C - The entire report will stop.
- D - It will process the next record from the Cust. Ledger Entry table.

Answer: D

Question: 168

Which one of the following Code units update the Ledger table(s)?

- A - Gen. Jnl.-Post Line
- B - Gen. Jnl.-B.Post
- C - Gen. Jnl.-Post Batch
- D - Gen. Jnl.-Check Line

Answer: A

Question: 169

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrReport.BREAK function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will process the next record from the Cust. Ledger Entry table.
- B - It will exit the current loop and process the next line of code.
- C - The entire report will stop.
- D - It will process the next record from the Customer table.

Answer: D

Question: 170

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrPeport.SKIP function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will exit the current loop and process the next line of code.
- B - It will process the next record from the Customer table.
- C - The entire report will stop.
- D - It will process the next record from the Cust. Ledger Entry table.

Answer: D

Question: 171

You create a card form for the master video table using the Form Wizard. What standard code is then added to this form?

- A - OnAfterGetRecord() Trigger
SETRANGE('NI');
- B - OnNewPecord() Trigger
IF Belowxrec THEN
Posting Date' := xPec.'Posting Date';
- C - OnDeleteRecord() Trigger
CurrForm .SaveRecord;
- D - OnAtterGetRecord() Trigger
VALIDATF('No.');

Answer: A

Question: 172

You have opened a File variable and are using it to export data from Microsoft? Navision?

Suppose you execute the following line of C/AL code:

XFile.WRITE('Line No.'); where 'Line No.' is a field of type Integer. **What is the total number of bytes that will be added to the file due to the above line of code, if 'Line No.' had a value of 1000, and if the TEXTMDDE for XFile was set to FALSE?**

- A - 4 bytes
- B - 6 bytes
- C - 8 bytes
- D - 2 bytes

Answer: A

Question: 173

You need to write code in the On Modify trigger of the Video table. The code must check the Maximum Rental Time field to see if the user changed its value. How can you do this?

- A - Use the UPDATE EDITABLE function for the Maximum Rental Time field.
- B - You would have to store the user's keystrokes on the form to see what they changed.
- C - Compare the value of Rec.'Maximum Rental Time' to the value of xRec.'Maximum Rental Time'.
- D - Use the GET function for the Video Bar Code table and compare the values there.

Answer: C

Question: 174

You have created a report that contains one data item for the 'Oust. Ledger Entry' table. You have decided to group the ledger entries on the 'Customer No.' field and the 'Posting Date' field. You have created two group header sections (one for each field grouping). But, when running your report for the first time, you notice a problem. Even when printing the report filtered for one customer, the group header for the 'Customer No.' field prints every time the 'Posting Date' group header prints. It should only print once. What can you do to fix this problem?

- A - Set the KeepWithNext properly of the group header sections to No.
- B - Add code to the OnPreSection trigger of each group header like the following (changing the fieldname appropriately): CurrReport.SHDWOUTPUT(CurrReport.TOTALSCAUSEDDBY = FIELDNO('Customer No.'));
- C - Sort the data item by setting the Data itemTableView property to key that contains the two grouped fields.
- D - Add the following code to the Operate item trigger of the data item: CurrReport.CREATETDTALS('Customer No.', 'Posting Date');

Answer: B

Question: 175

Which function can be used to exit from the OnAfterGetRecord trigger of a report data item, still printing normally for that record and all other records for the data item?

- A - CurrReport.QUIT
- B - EXIT
- C - CurrPeportskip
- D - CurrReport.BREAK

Answer: B

Question: 176

When posting Journal lines to Ledger, the locking of the Journal Line table is handled differently depending on whether you are running under the Microsoft Navision Server or the Microsoft SQL Server Option. What function can you call to discover which Server Option is currently being used?

- A - SERVE OPTION
- B - RECORDLEVELLOCKING
- C - TABLELEVELLOCKING
- D - LOCKTABLE

Answer: B

Question: 177

The Due Date on the Video Card when due in less than three days should be in bold font. How can you make the Due Date bold?

- A - OnNewPecord() Trigger
IF ('Due Date' <= WORKDATE + 3) THEN
CurrForm.FORMAT('Due Date' BOLD);
- B - OnFormat() Trigger
IF ('Due Date' <= WORKDATE +3) THEN
CurrForm.'Due Date'.UPDATEFONTBOLD(TRUE);

C - OnNextRecord() Trigger
IF ('Due Date' <= WORKDATE + 3) THEN
FORMAT(CurrForm.'Due Date',2);
D - OnActivate() Trigger
IF ('Due Date' <= WORKDATE +3) THEN
CurrForm.'Due Date'.UPDATECOLOR;

Answer: B

Question: 178

In a certain report there are two data items, Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented, If the CurrReport.BREAK function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will process the next record from the Cust. Ledger Entry table.
- B - It will exit the current loop and process the next line of code.
- C - The entire report will stop.
- D - It will process the next record from the Customer table.

Answer: D

Question: 179

You have created a custom report for your customer. Your customer has complained about how this report is taking several hours to run. However, your customer has stated that when the report does finish that the information is correct and the report is formatted correctly. Which of the following could cause the performance degradation that your client is experiencing?

- A The sort buttons is not available on the request form
- B - The data items are not using the correct key.
- C - The data items are in the wrong order.
- D - The data items are not linked

Answer: B

Question: 180

For a video rental project, the user should be able to decide whether to view the long description of the Video or not. You will add a Checkbox control to the Request Form and set its source to ShowDesc. Then, you will:

- A - Add a body section for the description and in its OnPreSection trigger, add:
If NOF ShowDesc THEN
Cur Report. SKIP;
- B - In the OnAfterGetRecord trigger, add:
CurrReport.SHOWOUTPUT(ShowDesc);
- C - Add a body section for the description and in its OnPreSection trigger, add:
CurrReport.SHOWOUTPUT(ShowDesc);
- D - In the OnAfterGetRecord trigger, add:
If NOF ShowDesc THEN
Cur Report. SKIP;

Answer: C

Question: 181

For a video rental project, you have analyzed a customer's needs concerning new journal entry procedures. For every transaction, the user will enter the posting date, the entry type, the

document number (used for tracking), the customer number (from the customer table), the video number (from a video table), the videobar code (from a videobar code table), a description and an amount. This information will be entered into Rental Journal Line table and posted by batch into Rental Ledger Entry table. When opening the Rental Journal from the Video Rentol Menu, which rental journal batch will be opened automatically for the user?

- A - The form will load the default batch that is associated with the template for the form.
- B - Every time the journal is opened from the menu form, it loads the batch called Default. If a batch does not exist with the name Default, one is created.
- C - The form will load the first batch that is listed in the journal batch table for the template that is loaded
- D - If this is not the first time into the journal, the form will load the last batch that the user had open from the ZUP file. The first time the user opens the journal form, the Default batch is loaded.

Answer: D

Question: 182

You are performing a data conversion from a legacy accounting system to Microsoft Navision using the Microsoft Navision Server. While analyzing the cash receipt data exported from the legacy system, you notice that sometimes the description for a transaction can be up t80 characters. You know that the description field length in the Journal table is 50, so you talk to the customer about this. They think that they can get by with the first 50 characters, since the rest just describes what invoices were paid, and Microsoft Navision can handle that in other ways. You are writing a Data port to import these transactions into the Sen. Journal Line table. How will you handle this oversized description?

- A - You will simply change the Width property of the Description in the Data port Field Designer to 50.
- B - You cannot handle this situation in the Data port. Therefore, you will just change the length of the Description field of the Sen. Journal Line table to 80.
- C - You will import the data into text variable created with a length of 30, and then you have to write code To copy only the first 50 characters of this variable into the Description field.
- D - You will not have to do anything special. Dataports handle this situation automatically.

Answer: C

Question: 183

In the data conversion portion of a project, for the closed invoices and payments, you recommend the data be converted using what method (remember that the data for this conversion has not been thoroughly tested)?

- A - Write a data port to import the data into Gen. Journal Line record and use it to call the Gen. Jnl.- Post Line codeunit.
- B - Write a data port timport the data and insert it into the General Ledger Entry.
- C - Write a dataport to import the data and insert it into the Gen. Journal Line.
- D - Copy and paste the data from Excel into the General Ledger Entry.

Answer: C

Question: 184

For a video rental project, the customer, Vide Warehouse, will need to bring their data from their old legacy system into Microsoft Navision After looking at some of their data and talking with their

accountant, the following requirements for data conversion have been identified:

a) Current customer balances will have to be brought over. Data in this area is complete and has been tested.

b) The Closed Invoices and Payments are not complete and testing has not been done on the data.

c) Open invoices will not be brought over. Analysis has begun on converting the data to bring over the current customer balances.

What standard code do you know will need to be included in your data port?

A - Code to commit the process when completed.

B - Code to call the On Modify table trigger to be run.

C - Code to call the field OnValidate table triggers to be run.

D - Code to insert the records.

Answer: C

Question: 185

For a video rental project, a posting routine must adjust the Customer balance when the videos are rented. Which of the following methods for changing the Customer balance follows Microsoft Navision standards?

A - Add code to the posting routine that will fill in a General Journal Line record variable with appropriate values (e.g. Account No. = Customer No.). Then pass this record variable on the Gen. Jnl.-Post Line routine.

B - Add code to the posting routine that will fill in a Customer Ledger Entry record variable with appropriate values (e.g. Customer No. = Customer No.). Then Insert that record into the Cust. Ledger Entry table.

C - Add code to the posting routine that will adjust the Balance field in the Customer table with the new Balance (i.e. Balance = Balance +Amount). Then Modify that record in the Customer table.

D - Add code to the posting routine that will fill in a Sales Journal Line record variable with appropriate values (e.g. Account No. = Customer No.). Then pass this record variable on the Sales Jnl.-Post Line routine.

Answer: A

Question: 186

During a posting routine, you will often want a section of your code to execute only the first time a codeunit is run. In the following code samples, the ellipses (...) represents such a code section. Assuming that any variables you see are defined globally, which one of the following code samples will properly execute the code section (...) only once, the first time the codeunit is run?

A - IF NextEntryN= 0 THEN

NextEntryN:= NextEntryN+ 1;

{code};

- IF NextEntryN<0 THEN BEGIN

{code};

NextEntryN:= NextEntryN+ 1; END;

C - IF FirstTimeThrough THEN BEGIN

{code};

FirstTimeThrough := FALSE; END;

D - IF NOF AlreadyRun THEN BEGIN

{code};

AlreadyRun := TRUE; END;

Answer: D

Question: 187

You are going to export data from Microsoft?Navision?into file using a File variable named XFile. The full path name of the file is stored in a text variable named XFileName. The file will be formatted as a comma separated value text file, suitable for import into Excel as a csv file. The amount of data in each row (line) of the file could vary from 800 characters through 1600 characters depending on the data in each record being exported. Which one of the following code samples will result in the File variable being opened, ready to export the above data and store it in the proper format, whether or not the file already exists?

A - XFile.PEADONLYMODE(FALSE);
XFile .TEXT MODE(TRUE);
XFile .QUERY REPLACE(TRUE);
File .CREATE(XFileName);
B - XFile.WRITEMODE(TRUE)
XFile .TEXT MODE(FALSE);
XFile .QUERY REPLACE(TRUE);
XFile .CREATE(XFileName);
C - XFile.WPITEMODE(TRUE);
XFile .TEXT MODE(FALSE);
XFile .QUERY REPLACE(TRUE)
XFile .OPEN(XFileName);
D - XFile .WRITEMODE(TRUE);
XFile .TEXT MODE(TRUE);
XFile .QUERY REPLACE(TRUE);
XFile .CREATE(XFileName);

Answer: B

Question: 188

You have created a report that gives your customer year end totals as compared previous years. This report uses specialized keys in many different tables, but is only run at year end. These keys are not used for anything else and slightly increases the amount of time used for insertion and modification into these tables. Can this time be saved How?

A - Yes, but you will need to create many key groups. Since keys from different tables cannot belong to the same key group, you must create a key group for each table and put the key from that table into that one group. Then the groups can be activated in code afterwards.
B - No, keys cannot be enabled or disabled from code. They must exist at all times if they will ever be used.
C - Yes, the implementer can travel to the site or use software to enable the keys in the tables when needed. This is the best solution because the system can build the keys instantaneously and it allows for billing the customer at least once a year.
D - Yes, you can create a key group called 'Year End Report' and put each key into that one group. Then the group can be activated by the user before running the report and deactivated by the user afterwards.

Answer: D

Question: 189

For a video rental project, after the user enters the appropriate fields in the Journal Form, you want to default the amount to what is found on a Video Card form. This is the standard amount charged for the rental of this Video. Which of the code sections below would best accomplish this?

```

A - IF 'Video No.' <> " THEN BEGIN
Video.SETRANGE('No.', 'VideoNo. ');
Video.FIND('-');
Amount := Video. Amount
END;
B - IF 'Video No.' = Rec.'VideoNo.' THEN BEGIN
Video.GET('Video No. ');
Amount Video Amount
END;
C - IF 'Video No.' <> " THEN BEGIN
Video.GET('Video No. ');
Amount := Video Amount
VALIDATE(Amount);
END;
D - IF Video.GET('Video No.') THEN
Amount := Video. Amount
VALIDATE(Amount);

```

Answer: C

Question: 190

For a video rental project, the customer, Video Warehouse, has requested some changes to the base Microsoft Navision functionality. You are the developer responsible for preparing the objects to be taken to the client's site for deployment. Since many different developers worked on this project you know that there are several things that you need to do before exporting the objects. What is the first step in creating the installation object file?

- A - Select and compile all objects with your version tag
- B - Select and compile all the objects that you have created or modified
- C - Select and compile all objects
- D - Select and compile all the objects marked as modified

Answer: C

Question: 191

When importing transaction data, you should always import into

- A - Ledger
- B - Report
- C - Codeunit
- D - Journal

Answer: D

Question: 192

As the programmer for the data conversion part of a project, you recommend that the current customer balances be converted using what method (remember that this area is complete and the data has been tested)?

- A - Write a data port to import the data into Gen. Journal Line record and use it to call the Gen. Jnl.- Post Line code unit.
- B - Copy and paste the data from Microsoft Excel into the General Ledger Entry.
- C - Write a data port to import the data and insert it into the Gen. Journal Line.
- D - Write a data port to import the data and insert it into the General Ledger Entry.

Answer: A

Question: 193

What is the maximum number of fields that can be contained in a primary key?

- A - 1
- B - 2
- C - 20
- D - 40

Answer: C

Question: 194

Which of the following would NOT be a valid reason to apply Grouping in a Microsoft Navision report?

- A - To cause the report to print a new page for each Salesperson when printing a list of Customers.
- B - To print a subtotal of the Balance field for each Salesperson when printing a list of Customers.
- C - To cause two or more Customer reports to print simultaneously for each Salesperson.
- D - To cause the report to print a sub-heading each time the Salesperson code changes when printing a list of Customers.

Answer: C

Question: 195

Form A calls a function in a Single Instance Codeunit and populates a global text variable with the value 'Red'. Then, Form B calls the same function and populates the same text variable with the value 'Blue'. Which of the following would be TRUE if Form A were to then call another function in the same Single Instance Codeunit, and retrieve the same global text variable?

- A - The value of the text variable would be 'Red'.
- B - The value of the text variable would be 'Blue'.
- C - The text variable would contain a null value.
- D - A LOCKTABLE error would occur.

Answer: B

Question: 196

Which statement best describes how Menu suite object changes are stored?

- A - Each change is stored as a complete list of Menu suite menus and items and replaces the previous level.
- B - Changes are stored as the difference between the previous Menu suite level and the current one.
- C - Only one Menu suite level is stored which consists of all menu items.
- D - Menu Suite changes are not stored.

Answer: B

Question: 197

Which XMLPort Tag Name property causes flow Fields to be calculated automatically?

- A - FlowCalc

- B - CalcFlow
- C - Coalfields
- D - DoCalcs

Answer: C

Question: 198

Both GET and FIND are C/AL functions used to retrieve a record from a table in the database. What key(s) can be used in this process?

- A - GET can use any key the developer selects, while FIND can only use the primary key.
- B - FIND can use any key the developer selects, while GET can only use the primary key.
- C - Both functions can use whatever key the developer selects.
- D - Both functions can only use the primary key.

Answer: B

Question: 199

Which property of a Label control must be set in order to display a value on the control?

- A - Label Name
- B - Caption L
- C - Textbox
- D - SourceExpr

Answer: B

Question: 200

When must the SourceLxpr property be populated for a Label control?

- A - When the Label control is bound to Textbox control.
- B - Never, there is no such property for Label controls.
- C - Only when the control is placed on an unbound form.
- D - When the Parent Control property of the Label control is set to the Source Table

Answer: B

Question: 201

Select from the following SET FILTER lines, the one that is equivalent to: Customer.SETRANGE('No.', LowValue, High Value);

- A - Customer.SETFILTER('No.', '%1%2', LowValue, High Value),
- B - Customer.SETFILTER('No.', LowValue, High Value);
- C - Customer.SETFILTER('No.', '%1..%2', LowValue High Value),
- D - Customer.SETFILTER('N', Low Value .High Value),

Answer: C

Question: 202

Which property on a Sub form control would determine the form to be displayed?

- A - FormID
- B - SourceDatLink
- C - SubFormID
- D - SubFormLink

Answer: C

Question: 203

Which of the following commands would be best to use in C/AL to change a closing date to normal date?

- A - NORMALIZEDATE
- B - COMPRESS DATE LI
- C - WORKDATE
- D - NORMAL DATE

Answer: D

Question: 204

Which of the following statements is true regarding C/AL programming?

- A - Is based on the Microsoft C programming language.
- B - Can be found in any Microsoft Navision application object.
- C - Requires that each line be identified by line number.
- D - Can be found in object areas known as "events".

Answer: B

Question: 205

When upgrading Menu Suites, if a menu item has been added to menu group that is no longer a part of the upgraded Menu Suite, what happens to the menu item?

- A - The menu item is deleted.
- B - The menu item is placed in a Lost Items group at the bottom of the menu tree.
- C - The menu item is placed in a Deleted Items group.
- D - The menu item is highlighted at the top of the menu tree.

Answer: B

Question: 206

Which of the following best describes Tab Controls?

- A - Tab controls can only contain one tab, named General.
- B - Tab controls must contain a tab named General. Any additional names are specified using the NewTabName property.
- C - Tab controls can contain multiple tabs, the names of which are specified using the Multiple Tab property.
- D - Tab controls can contain multiple tabs, the names of which are specified using the Page Names property.

Answer: D

Question: 207

Which of the following lines of code would be a proper way to access a Codeunit from another object?

- A - DCODEUNIT::"MyCodeUnit":
- B - RUN = CODEUNIT::"MyCodeUnit"
- C - CODEUNIT.RUNMODAL(CODEUNIT::"MYCodeUnit")

D CODEUNIT.RUN (CODEUNIT::"MYCodeunit")

Answer: D

Question: 208

In a Function, when a parameter is specified as Var, it means:

- A - The parameter is passed as a variant.
- B - The parameter is passed by value rather than reference.
- C - The parameter has variable lengths.
- D - The parameter is passed by reference rather than value.

Answer: D

Question: 209

Which of the following controls would you add to form to display a sub form?

- A - Picture box
- B - Sub form
- C - Table box
- D - Tab Control

Answer: B

Question: 210

What is meant by optimistic concurrency?

- A - It means we lock the table as soon as possible to ensure that we will be able to make our change.
- B - It means we lock the record as soon as possible to ensure that we will be able to make our change.
- C - It means that we don't lock the record before we read it for an update.
- D - It means that we don't lock the records at all hoping that no changes will be made at the same time because of our efficient use of filters.

Answer: C

Question: 211

Which of the following commands is NOF valid?

- A - CODEUNIT.RUN(10140);
- B - CODEUNIT.RUN(1 0 140,DepositHeader);
- C CODEUNIT .RUN(CODEUNIT::"GLBudget-Open)
- D - CODEUNIT .RUNMODAL(CODEUNIT::"GLBudget-Open'

Answer: D

Question: 212

Which of the following is NOF true regarding Complex Data types?

- A - Complex Data types have properties.
- B - Complex Data types have methods.
- C - Addition or subtraction functions can be performed on complex Data types.

D - Complex Data types must be declared as either a global or local variable.

Answer: C

Question: 213

Which of the following is NOF a type of trigger in C/AL?

- A - Documentation
- B - Data
- C - Event 0
- D - Function

Answer: B

Question: 214

Which of the following files is NOF contained in the three-letter language code sub-folder, found the Microsoft Navision client folder for each language in a multi-language installation?

- A - *STX
- B - *ETX
- C - *CHM
- D - *FDB

Answer: D

Question: 215

Assume a variable with the name Customer is declared with a Data type of Record, and a subtype of Customer. Assuming that there are six customer records, numbers 10000, 20000, 30000, 40000, 50000, and 60000. and further assuming that the commands below are executed, which customer record would be stored in the Customer variable? Customer.FIND('+'); Customer.NEXT(-3); Customer.FIND('&');

- A - 30000
- B - 40000
- C - 50000
- D - 60000

Answer: A

Question: 216

Assume a variable with the name Customer is declared with a Data type of Record, and a subtype of Customer. Assuming that there are six customer records, numbers 10000, 20000, 30000, 40000, 50000, and 60000, and further assuming that the commands below are executed, which customer record would be stored in the Customer variable? Customer.FIND('+') Customer.NEXT(3) Customer.FIND('=');

- A - 30000
- B - 40000
- C - 50000
- D - 60000

Answer: D

Question: 217

Which of the following event triggers would be found in a table object?

- A - On Modify,
- B - OnInit
- C - OnChange
- D - OnAfterValidate

Answer: A

Question: 218

Which of the following statements is NOT true regarding a variable of the Data type Big Text?

- A - The maximum length of a Big Text variable is 2GB.
- B - A Big Text variable can be bound to Textbox control.
- C - The ADD TEXT method is used to add a text string to Big Text variable.
- D - The WRITE method is used to stream Big text data to BLOB field.

Answer: B

Question: 219

Which of the following would be a more appropriate error message for these lines of code? IF Name <>xPec.Name THEN ERROR('Bats fly at dusk!'),

- A - Name cannot belong to record!
- B - Name cannot be deleted!
- C - Name cannot be changed!
- D - Bats cannot be named!

Answer: C

Question: 220

Which of the following is a valid method of a variable created with a datatype of FILE?

- A - CREATE
- B - BINARY MODE
- C - TRUNCATE
- D - WRITE LINE

Answer: A

Question: 221

In a standard C/SIDE codeunit, you are changing a function that is passed a record variable (by reference). This function is usually called from a form. You need to add code to the function to check the filters that the user may have applied. Is this possible. Why or why not?

- A - Yes, the record variable represents a set of records from the associated table including the filters and key.
- B - No! the record variable only gives you access to one record.
- C - No, although the record variable represents a set of records from the associated table, there is no way to retrieve the filters that the user set on the form.
- D - Yes, although the record variable only gives you access to one record, there is a system variable that contains all filters that the user has applied.

Answer: A

Question: 222

Which of the following is NOT true regarding the SLOB complex Data type?

- A - BLOBs can be used to store text memos.
- B - BLOBs can be used to store bitmap pictures.
- C - BLOBs can only be exported as bitmaps.
- D - The maximum size BLOB that can be stored in Microsoft7Navision?is 2GB.

Answer: C

Question: 223

What would be the result if the following code was executed, where Customer refers to record variable with the subtype of Customer? Customer.SETRANGE(Customer.BlockedO); FORM.RUN(FORM::"Customer List", Customer);

- A - All customers would be unblocked and displayed on the Customer List form.
- B - Customer 0 would be displayed on the Customer List form and locked.
- C - The Customer List form would be displayed, showing all customers.
- D - The Customer List form would be displayed, showing a record set consisting of customers that are not blocked.

Answer: D

Question: 224

You have created a journal table. You need to write code that identifies whether a line in the journal is empty. You will use this functionality in many places. Using Microsoft Navision standards 1 how would you implement this code?

- A - Since functions cannot be created in table objects, create a function in a codeunit that accepts a record variable as a parameter and returns true if the line is empty and false otherwise.
- B - Because the code can be placed in one Boolean expression, you should create a global variable that holds the value of the expression and use that variable in all of the objects.
- C - Create a function in the journal form that returns true if the line is empty and false otherwise. It will be used mostly by the form anyway.
- D - Create a function in the journal table that returns true if the line is empty and false otherwise.

Answer: D

Question: 225

You are writing code in C/SIDE. Assuming that you are not in a transaction, which of the following would start a transaction?

- A - StartTrans
- B - Insert
- C - BeginTrans
- D - Commit

Answer: B

Question: 226

Which of the following is a valid FILE function?

- A - TRUNCATE
- B - BINARY MODE
- C - EXISTS
- D - WRITE LINE

Answer: C

Question: 227

You need to open a form to get user input. After this form runs you will use the information to generate records in several setup tables. What is the correct way to run the form from code?

- A - Simply use the FORM.RUN(FormID) function.
- B - Create a variable for the Form and then use the FormVariable.RUN method.
- C - Create a variable for the Form and then use the FormVariable.PUNMODAL method.
- D - Simply use the FORM.RUNMODAL(FormID) function.

Answer: C

Question: 228

Which of the following is a true statement regarding sub forms?

- A - A sub form must contain a table box control.
- B - A sub form usually contains a table box control.
- C - A sub form must contain a worksheet control.
- D - A sub form must not be editable.

Answer: B

Question: 229

Which of the following is NOF a true statement regarding the Documentation trigger in C/AL?

- A - The Documentation trigger is the first trigger within the object.
- B - The Documentation trigger is executed after all event triggers.
- C - Comments are entered in the Documentation trigger.
- D - The Documentation trigger is never executed.

Answer: B

Question: 230

**What can be determined from viewing the following C/AL command?
CustProcessCode.Update(Customer);**

- A - A variable has been declared with the name CustProcessCode, the variable refers to complex Data type, and the object referred to contains a function named Update.
- B - The Customer table will be updated if the command is executed.
- C - The Customer table has a function named Update.
- D - A variable named CustProcessCode has been declared with a subtype of Codeunit, and has a function which updates the Customer table.

Answer: A

Question: 231

You have a form that has a flow field on it. Your customer has complained that all sales people have the exact same value. When you examine the Flow Field, you see that you have the following calculation formula. Method: Sum, Table: Sales Transaction, Field Amount. Why are you getting the same value for all sales people?

- A - You did not set the proper table in the Table field of the calculation formula.
- B - You did not set the Table filter in the calculation formula.
- C - Your customer did not set the appropriate filter.
- D - You did not set the Table index filter in the calculation formula.

Answer: B

Question: 232

When using the number series for a new sales order, what information do you need to retrieve from the No. Series Line table?

- A - Last No. Used
- B - Ending No.
- C - Line No.
- D - Series Code

Answer: A

Question: 233

What is the maximum number of Menu Suite objects that can exist in a particular database?

- A - 1
- B - 15
- C - 150
- D - Unlimited

Answer: B

Question: 234

It a table is explicitly locked using the LOCKTABLE command, which of the following commands would cause the table to be unlocked?

- A - COMMIT
- B - UNLOCK TABLE
- C - LOCKTABLE(FALSE)
- D - CLEAR

Answer: A

Question: 235

An object has a version tag of 'NA'W13.OO.O3'. The '03' at the end stands for what?

- A - World Wide Add-On 3
- B - World Wide Hotfix3
- C - Customer Number 3
- D - World Wide Service Pack 3

Answer: D

Question: 236

Taking into account the following dimension tables, which of the following would be true regarding the flow of data when a General Journal line was posted?

(T) Default Dimension (352) (U) Ledger Entry Dimension (355) (V) Journal Line Dimension (356) (W) Document Dimension (357) (X) Production Document Dimension (356) (Y) Posted Document Dimension (359) (Z) G/L Budget Dimension (361)

- A - To would flow to U.
- B - V would flow to U.

C - Z would flow to V.
D - T would flow to Z, which would then flow to U.

Answer: B

Question: 237

Taking into account the following dimension tables, which of the following would be true regarding the flow of dimension data when a Sales Order line was entered? (T) Default Dimension (352) (U) Ledger Entry Dimension (355) (V) Journal Line Dimension (356) (W) Document Dimension (357) (X) Production Document Dimension (356) (Y) Posted Document Dimension (359) (Z) GiL Budget Dimension (361)

A - T would flow to W.
B - W would flow to Y.
C - T would flow to Y.
D - X would flow to Y.

Answer: A

Question: 238

What would be the purpose of the following lines of code? IF JobLedgEntry."Entry No." = 0 THEN BEGIN JobLedgEntry.LOCKTABLE; IF JobLedgEntryFIND('+') THEN NextEntry'No:= JobLedgEntry"Entry No."; NextEntryN:= NextEntryN+ 1; END;

A - To make sure there are no records in this table with zero value for the Entry No. Field
B - To lock the table, and also determine the next entry number to use to write additional records to this ledger table.
C - To copy the ledger table to the lockable.
D - To make sure that no records can be added to the ledger table.

Answer: B

Question: 239

What is the advantage of using Flow Fields to make calculations?

A - The next step in the process workflow will be initialized.
B - Calculations can only be performed using the Flow Field command.
C - Calculations can be performed on multiple tables at the same time.
D - Performance will be better than reading each record in the record set and manually performing the calculation.

Answer: D

Question: 240

Assuming that the variable WordApp has been defined with a Data type of Automation1 what would be the purpose of the following code? IF ISCLEAR(WordApp) THEN CREATE(WordApp);

A - WordApp would be cleared.
B - The Word application would be created.
C - If there is no display for WordApp, then one will be created.
D - WordApp would be instantiated, if that had not been done already.

Answer: D

Question: 241

Below is a list of report triggers. Of the triggers in the list, which one is actually executed sooner than its position in the list would indicate? 1) OnPreReport 2) OnInitReport 3) OnPreDataitem 4) OnPostReport

- A - OnPreReport
- B - OnInitReport
- C - OnPreDataitem
- D - OnPostReport

Answer: B

Question: 242

You have just created additional functionality for a customer who is up and running on a previously implemented Microsoft Navision application. In order to get a copy or modified application objects, so you can install them on your customer's system, which procedure would you use?

- A - Backup Application Objects
- B - Export Objects
- C - 'Save as...' the object(s) to file
- D - Backup Entire Database

Answer: B

Question: 243

When running a report which contains only one data item, and when there are no records in that particular table, which of the following triggers will NOT be executed?

- A - OnPreReport
- B - OnPreDataitem
- C - OnAfterGetRecord
- D - OnPostDataitem

Answer: C

Question: 244

Which of the following lines of code would cause a report section to NOT print?

- A - Currreport.SHOWOUTPUT(TRUE);
- B - CurrReport.SHOWOUTPUT := TRUE;
- C - CurrReport.SHOWOUTPUT(1 = 0);
- D - CurrReport.SHOWOUTPUT(1 = 1);

Answer: C

Question: 245

You can compile an object without actually opening it by selecting it in the Object Designer and pressing what?

- A - F9
- B - F10
- C - This is not possible . You must compile it from the object
- D - Eli

Answer: D

Question: 246

You client has requested a modification to add fields to the sales header table and wants these fields on several existing forms as well as existing reports and on one new report. What steps will you need to take to make sure all modifications are working without errors?

- A - Run and print all affected reports and forms with the customer's license.
- B - Perform a thorough code review of all modified objects.
- C - Run and print all affected reports and forms with the customer's database.
- D - Print the affected reports and screen shots and send to the client.

Answer: A

Question: 247

How many levels can data items be nested on a report?

- A - 1
- B - 10
- C - 100
- D - Unlimited

Answer: B

Question: 248

Which of the following triggers is executed FIRST when a report that includes a request form is run?

- A - OnPreSection
- B - OnPreReport
- C - OnPreData item
- D - OnopenForm

Answer: D

Question: 249

You are importing text objects into the Object Designer. Under what circumstances will the Import Worksheet be displayed?

- A - The Import Worksheet will be displayed if both the imported object and the existing object with the same ID have been modified.
- B - The Import Worksheet is never displayed when importing text objects.
- C - The Import Worksheet is always displayed when importing text objects.
- B - The Import Worksheet will be displayed if an imported object is different from the existing object with the same ID.

Answer: B

Question: 250

Which are the two primary debugging tools available within Microsoft? Navision?

- A - The JIT Compiler and the Debugger.
- B - Code Coverage and the Debugger.
- C - Performance Monitor and the JIT Compiler.
- D - Query Analyzer and the Profiler.

Answer: B

Question: 251

A standard set of journal posting routine code units includes one codeunit to check lines. Based on standard practices for these posting routines, which of the following commands should not be included in the check line codeunit?

- A - GET
- B - TEST FIELD
- C - MODIFY
- D - ERROR

Answer: C

Question: 252

Which of the following is NOF a limitation of C/FRONT?

- A - Triggers will not be fired to execute any field validation.
- B - Only active keys are available.
- C - Every C/FRONT connection is treated as a session.
- D - Changed data cannot be updated back to the Microsoft Navision database.

Answer: D

Question: 253

During Development, two programmers will modify the item table. Which method is preferred for handling this development?

- A - The table is checked out by both programmers but can only be checked in one at a time.
- B - One programmer must make both modifications to the table.
- C - The table is checked out by both programmers and the first programmer finished hands off their modifications to the second programmer to implement.
- D - The first programmer checks out the table, makes their modifications and then checks it back in. The second programmer then checks out the table makes their modifications and checks it back in.

Answer: D

Question: 254

How would you create a development database for an existing customer that has the report, table and form designer tool?

- A - Go to the client site and get a backup of their database, load any improvements.
- B - Go to the client site and export all modified objects into an object file. At the partner site, import the object file into the last revised database for the client.
- C - Load a clean database, import any improvements.
- D - Get the partner's last revised copy of the customer database, load any new improvements.

Answer: A

Question: 255

You create a card form for the master video table using the Form Wizard. What standard code is then added to this form?

A - OnAfterGetRecord() Trigger
SETRANGE('N.1);
B - OnNewPecord() Trigger
IF Belomwec THEN
Posting Date' xPec.'Posting Date';
C - OnDeleteRecord() Trigger
CurrForm .Save Record;
D - OnAftersetRecord() Trigger
VALIDATE('No.');

Answer: A

Question: 256

When the user presses a button, you are going to run a processing-only report, and then bring up a form which will display the results of the processing. Assuming there is a Report type variable called 'ProcRept' which can be called to run this report, which line of code should you use to run it?

A - ProcRept.RUN(TempRec)
B - ProcRept.RUNMODAL
C - ProcRept.RUN
D - ProcRept.RUN(Rec)

Answer: B

Question: 257

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrReport.BREAK function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

A - It will process the next record from the Cust. Ledger Entry table.
B - It will exit the current loop and process the next line of code.
C - The entire report will stop.
D - It will process the next record from the Customer table.

Answer: D

Question: 258

**You have opened a File variable and are using it text port data from Microsoft? Navision? Suppose you execute the following line of C/AL code:
XFile.WRITE('Line No.');** where 'Line No.' is a field of type Integer. What is the total number of bytes that will be added to the file due to the above line of code, if 'Line No.' had a value of 1000, and if the TEXT MODE for >(File was set to FALSE?

A - 4 bytes
B - 6 bytes
C - 8 bytes
D - 2 bytes

Answer: A

Question: 259

You have opened a File variable and are using it text port data from Microsoft? Navision? Suppose you execute the following line of C/AL code:

XFile.WRITE('Line No.'); where 'Line No.' is a field of type Integer. What is the total number of bytes that will be added to the file due to the above line of code, if 'Line No.' had a value of 1000. and if the TEXT MODE for XFile was set to TRUE?

- A - 2 bytes
- B - 5 bytes
- C - 6 bytes
- D - 4 bytes

Answer: C

Question: 260

Which function can be used to exit from the OnAfterSetRecord trigger of a report data item, still printing normally for that record and all other records for the data item?

- A - CurrPeport.QUIT
- B - EXIT
- C - CurrPeportskip
- D - CurrReport.BREAK

Answer: B

Question: 261

You are creating a codeunit that will be run from a journal form. The codeunit must be called using the CODEUNIT.RUN command. In the OnRun trigger of the codeunit you need access to the set of records that the user was viewing on the form. How can you pass in the set of records that user was viewing on the form into the CODEUNIT.RUN function?

- A - Simply call the codeunit using the syntax CODEUNIT.RUN(CodeunitID). Rec will be accessible in the codeunit just as it is on the form.
- B - First you change the locals of the OnRun Trigger to accept a record variable as a parameter setting the subtype of the variable to the Source Table of the form. Then you can run the codeunit with the following syntax: CODEUNIT.RUN(CodeunitID,Rec).
- C - First you must set the TableNo property of the codeunit to the Source Table of the form. Then you can run the codeunit with the following syntax: CODEUNIT.RUN(CodeunitID,Rec).
- D - This is actually not possible. You will have to create a function in the codeunit that has the correct parameters and call the function from the form with the following syntax:CodeunitVariable.Func(Peck).

Answer: C

Question: 262

Which one of the following Code units update the Ledger table(s)?

- A - Gen. Jnl.-Post Line
- B - Gen. Jnl.-B.Post
- C - Gen. Jnl.-Post Batch
- D - Gen. Jnl.-Check Line

Answer: A

Question: 263

When posting Journal lines to Ledger, the locking of the Journal Line table is handled differently depending on whether you are running under the Microsoft?Navision?Server or the

Microsoft?SQL Server?Option. What function can you call to discover which Server Option is currently being used?

- A - SERVE OPTION
- B - RECORD LEVEL LOCKING
- C - TABLELEVELLOCKING
- D - LOCKTABLE

Answer: B

Question: 264

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrPeportsklP function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will exit the current loop and process the next line of code.
- B - twill process the next record from the Customer table.
- C - The entire report will stop.
- D - It will process the next record from the Cust. Ledger Entry table.

Answer: D

Question: 265

In a certain report there are two data items: Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented, If the CurrPeportsklP function is executed in the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will exit the current loop and process the next line of code.
- B - It will process the next record from the Customer table.
- C - The entire report will stop.
- D - It will process the next record from the Cust. Ledger Entry table.

Answer: D

Question: 266

Which one of the following Code units read the Journal Line table?

- A - Gen. Jnl.-Post Line
- B - Gen. Jnl.-Post Batch
- C - Gen,Jnl.-B.Post
- D - Gen. Jnl.-Check Line

Answer: B

Question: 267

You need to write code in the On Modify trigger of the Video table. The code must check the Maximum Rental Time field to see if the user changed its value. How can you do this?

- A - Use the UPDATEEDITABLE function for the Maximum Rental Time field.
- B - You would have to store the user's keystrokes on the form to see what they changed.
- C - Compare the value of Rec.'Maximum Rental Time' to the value of xRec.'Maximum Rental Time'.
- D - Use the GET function for the Video Bar Code table and compare the values there.

Answer: C

Question: 268

When posting a Document, we copy the Document Header record to Document History Header table. What method do we use to do this?

- A - A field copy statement, for example: DocHistHead .COPY FIELDS(DocHead);
- B - A series of Assignment Statements, for example: DocHistHead.'Customer No.' := DocHead.'Customer No.';
- C - A field transfer statement, for example: DocHistHead.TPANSFEPFIELDS(DocHead);
- D - A record copy statement, for example: DocHistHead.CDPY(DocHead);

Answer: C

Question: 269

The Due Date on the Video Card when due in less than three days should be in bold font. How can you make the Due Date bold?

- A - OnNewRecord() Trigger
IF ('Due Date' <= WORKDATE + 3) THEN
CurrForm.FOPMAT('Due Date', SOLD);
- B - OnFormat() Trigger
IF ('Due Date' <= WORKDATE + 3) THEN
CurrForm.'Due Date'.UPDATEFONTBOLD(TRUE);
- C - OnNextRecord() Trigger
IF ('Due Date' <= WORKDATE + 3) THEN
FORMAT(CurrForm.'Due Date' .2);
- D - OnActivateQ Trigger
IF ('Due Date' <= WORKDATE + 3) THEN
CurrForm.'Due Date'.UPDATECOLDP;

Answer: B

Question: 270

You have created a report that contains one data item for the 'Cust. Ledger Entry' table. You have decided group the ledger entries on the 'Customer No.' field and the 'Posting Date' field. You have created two group header sections (one for each field grouping). But, when running your report for the first time, you notice a problem. Even when printing the report filtered for one customer, the group header for the 'Customer No.' field prints every time the 'Posting Date' group header prints. It should only print once. What can you do to fix this problem?

- A - Set the KeepWithNext property of the group header sections to No.
- B - Add code to the OnPreSection trigger of each group header like the following (changing the fieldname appropriately): CurrReport.SHDWOUTPUT(CurrReport.TOFALSCAUSEDBY = FIELD NO('Customer No.'));
- C - Sort the data item by setting the Data itemTableView property to key that contains the towrope fields.
- D - Add the following code to the OnPreData item trigger of the data item:
CurrReport.CREATETOTALS('Customer No.', 'Posting Date');

Answer: B

Question: 271

In a certain report there are two data items, Customer and Cust. Ledger Entry. The Cust. Ledger Entry data item is below Customer and indented. If the CurrReport.BREAK function is executed in

the OnAfterGetRecord trigger of the Cust. Ledger Entry data item, what will the report process next?

- A - It will process the next record from the Cust. Ledger Entry table.
- B - It will exit the current loop and process the next line of code.
- C - The entire report will stop.
- D - It will process the next record from the Customer table.

Answer: D

Question: 272

You are performing a data conversion from a legacy accounting system Microsoft Navision using the Microsoft Navision Server. You have determined that the General Ledger transaction data, as exported by the legacy system, is in excellent shape, and will not need to be reviewed by the customer before being added permanently to the GIL Entry table in Microsoft? Navision Now that test samples have been run and verified, the client wants the General Ledger transaction data brought in on Monday afternoon, so that they can start regular journal entries on Tuesday morning.

What method will your Data port use to store the transactions permanently in the GIL Entry table?

- A - Import data into Gen. Journal Line records, and save them. Once the import is complete, open up the Journal form and post the entries to the GiL Entry table.
- B - Import data in G/L Account records, and save them.
- C - Import data into Gen. Journal Line records, but don't save them. Instead, call the posting routines with these records as they are being imported.
- D - Import data into GIL Entry records, and save them.

Answer: C

Question: 273

For a video rental project, a posting routine must adjust the Customer balance when the videos are rented. Which of the following methods for changing the Customer balance follows Microsoft? Navision?: standards?

- A - Add code to the posting routine that will fill in a General Journal Line record variable with appropriate values (e.g. Account No. = Customer No.). Then pass this record variable on the Gen. Jnl.-Post Line routine.
- B - Add code to the posting routine that will fill in a Customer Ledger Entry record variable with appropriate values (e.g. Customer No. = Customer No.). Then Insert that record into the Cust. Ledger Entry table.
- C - Add code to the posting routine that will adjust the Balance field in the Customer table with the New Balance (i.e. Balance = Balance + Amount). Then Modify that record in the Customer table.
- D - Add code to the posting routine that will fill in a Sales Journal Line record variable with Appropriate values (e.g. Account No. = Customer No.). Then pass this record variable on the Sales Jnl.-Post Line routine.

Answer: A

Question: 274

You are going text port data from Microsoft?Navision?into file using a File variable named XFile. The full path name of the file is stored in a text variable named XFileName. The file will be formatted as a comma separated value text file, suitable for import intExcel as a csv file. The amount of data in each row (line) of the file could vary from 800 characters through 1600

characters, depending on the data in each record being exported. Which one of the following code samples will result in the File variable being opened, ready text port the above data and store it in the proper format, whether or not the file already exists?

A - XFile.PEADONLYMODE(FALSE);
XFile.TEXTMODE(TRUE);
XFile.QUERYREPLACE(TRUE);
File.CPEATE(XFileName);
B - XHle.WRITEMODE(TRUE);
XFile.TEXTMODE(FALSE);
XFile.QUERYREPLACE(TRUE);
XFile.CPEATE(XFileName);
C - XFile.WPITEMODE(TRUE)
XFile.TEXTMODE(FALSE);
XFile.QUERYREPLACE(TRUE);
XFile.OPEN(XFileName);
D - XFile.WRITEMODE(TRUE);
XFile.TEXTMODE(TRUE);
XFile.QUERYREPLACE(TRUE);
File. CREATE(XFileName);

Answer: B

Question: 275

For a video rental project, the customer, Video Warehouse, has requested some changes to the base Microsoft?Navision?functionality. You are the developer responsible for preparing the objects to be token to the client's site for deployment. Since many different developers worked on this project you know that there are several things that you need to do before exporting the objects. What is the first step in creating the instillation object file?

A - Select and compile all objects with your version tag
B - Select and compile all the objects that you have created or modified
C - Select and compile all objects
D - Select and compile all the objects marked as modified

Answer: C

Question: 276

You have created a report that gives your customer year end totals as compared to previous years. This report uses specialized keys in many different tables, but is only run at year end. These keys are not used for anything else and slightly increases the amount of time used for insertion and modification into these tables. Can this time be saved How?

A - Yes, but you will need to create many key groups. Since keys from different tables cannot belong to the same key group you must create a key group to reach table and put to the key from that table into flat one group. Then the groups can be activated in code afterwards.
B - No, keys cannot be enabled or disabled from code. They must exist at all times it they will ever be used.
C - Yes, the implementer can travel to the site or use software tenable the keys in the tables when needed. This is the best solution because the system can build the keys instantaneously and it allows for billing the customer at least once a year.
D - Yes, you can create a key group called 'Year End Report' and put each key into that one

group. Then the group can be activated by the user before running the report and deactivated by the user afterwards.

Answer: D

Question: 277

In the data conversion portion of a project, for the closed invoices and payments you recommend the data be converted using what method (remember that the data for this conversion has not been thoroughly tested)?

- A - Write a datport to import the data into Sen. Journal Line record and use it to call the Sen. Jnl.-Post Line codeunit.
- B - Write a data port to import the data and insert it into the General Ledger Entry.
- C - Write a datport to import the data and insert it into the Gen. Journal Line.
- D - Copy and paste the data from Excel into the General Ledger Entry.

Answer: C

Question: 278

During a posting routine, you will often want a section of your code to execute only the first time a codeunit is run. In the following code samples, the ellipses (...) represents such a code section. Assuming that any variables you see are defined globally, which one of the following code samples will properly execute the code section (...) only once, the first time the codeunit is run?

- A - IF NextEntryN= 0 THEN NextEntryN:= NextEntryN+ 1; (code);
- B - IF NextEntryN<0 THEN BEGIN (code); NextEntryN:= NextEntryN+ 1; END;
- C - IF FirstTimeThrough THEN BEGIN (code); FirstTimeThrough := FALSE; END;
- D - IF NOT AlreadyRun THEN BEGIN (code); AlreadyRun := TRUE; END;

Answer: D

Question: 279

For the data conversion portion of a project, during an import, you realize the data from the first record is being copied to all of the following records. These fields should be blank for all of the other records. What is the likely solution to this problem?

- A - Need to add a CurrDatport.SKIP to the OnAfterImportRecord trigger
- B - Need to add an INIT to the OnBeforeImportRecord trigger
- C - Need to add a CurrDatportsSKIP to the OnBeforeImportRecord trigger
- D - Need to add an INIT to the OnAfterImportRecord trigger

Answer: B

Question: 280

When importing transaction data, you should always import into

- A - Ledger
- B - Report
- C - Codeunit
- D - Journal

Answer: D

Question: 281

For a video rental project, the user should be able to decide whether to view the long description of the Video or not. You will add a Checkbox control to the Request Form and set its source to

ShowDesc. Then, you will:

A - Add a body section for the description and in its OnPreSection trigger, add:

If NOF ShowDesc THEN CurrReport . S KIP

B - In the OnAfterGetRecord trigger, add: CurrReport.SHDWOUTPUT PUT>ShowDesc);

C - Add a body section for the description and in its OnPreSection trigger, add: CurrReport . SHOWOUT PUT>ShowDesc);

D - In the OnAfterGetRecord trigger, add: If NOF ShowDesc THEN CurrReport . SKIP;

Answer: C

Question: 282

You are importing transaction data into journal. Since the data you are importing does not contain all the information you require to post Microsoft?Navision?transactions, you must call certain validation routines before you save the record in the Journal. In what Data port trigger will you add the calls to these validation routines?

A - OnPostDataitem

B - OnPreDataitem

C - OnBeforeImportRecord

D - OnAfterImportRecord

Answer: D

Question: 283

You are performing a data conversion from a legacy accounting system Microsoft Navision using the Microsoft Navision Server. While analyzing the cash receipt data exported from the legacy system, you notice that sometimes the description for a transaction can be up to 80 characters. You know that the description field length in the Journal table is 50, so you talk to the customer about this. They think that they can get by with the first 50 characters, since the rest just describes what invoices were paid, and Microsoft Navision can handle that in other ways. You are writing a Data port to import these transactions into the Sen. Journal Line table. How will you handle this oversized description?

A - You will simply change the Width property' of the Description in the Data port Field Designer to 50.

B - You cannot handle this situation in the Data port. Therefore, you will just change the length of the Description field of the Sen. Journal Line table to 80.

C - You will import the data into text variable created with a length of 80, and then you have to write code to copy only the first 50 characters of this variable into the Description field.

D - You will not have to do anything special. Data ports handle this situation automatically.

Answer: C

Question: 284

You have added a custom lookup for the City field in the customer table. This will only allow salespeople to add customers in their designated areas. The code you added is in the On Lookup trigger of the City field in the table. You have also created a new form for the customer table that will allow managers to add customers from any city. On this form you want to use the default lookup code, so that all cities can be looked up. Which of the following methods will allow this?

A - You cannot accomplish this. To allow the selection of all cities you must remove the code in the On Lookup trigger of the city field in the table. Even a comment in this trigger will keep you from being able to lookup any cities.

B - You will have to write code in the On Lookup trigger of the City control on the form that allows all cities to be looked up.

- C - Simply set the UseDefaultLookup property' of the city control on the form to Yes.
- D - The form will ignore the table code normally, so you don't have to do anything.

Answer: B

Question: 285

For a video rental project, you have made all the changes requested by the customer, Video Warehouse, and you are now heading to their location to load the new objects. What should be the first step you do to ensure that your client gets the needed changes?

- A - Make a backup of the database and import to the objects into the live database.
- B - Stop the Microsoft?Navision?service and make a copy of the database. Import the objects into the copy of the database and restart the service.
- C - Stop the Microsoft?Navision?service and make a copy of the database. Import the objects into the live database and then restart the Navision service.
- D - Take last weeks copy of the database with the objects installed and copy it to the server directory'. Stop and restart the Microsoft?Navision?service pointing to the database that you brought with you.

Answer: C

Question: 286

Under what circumstances is it possible to run a report in a modal fashion while in the middle of a Transaction?

- A - If the Request Form is shown modally before the report.
 - B - If the report prepopulates all the needed information on the Request Form before it is displayed.
 - C - If the Request Form is not shown.
 - D - If the report has already been run once and the request form was properly filled in.
- Under what circumstances is it possible to run a report in a modal fashion while in the middle of a Transaction?

Answer: C