TAW12_2-3

- 1 Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.
 - Loop Counter
 - Number of filled lines
 Number of table control lines
- What happens when a user presses F1 on a screen field

The system will display the documentation of the domain to which a screen field refers

The system will display the technical information of the field to which a screen field refers

The system will display the documentation of the field to which a screen field refers

- The system will display the documentation of the data element to which a screen field refers
- The OK_CODE serves what purpose
 - contains function codes
 determines successful user action
 contains screen field values
- 4 After changing a field attribute in a dynpro, what statement is used to activate the change.
 - ✓ MODIFY
 ACTIVATE
 COMMIT
 SET
- 5 Where would you typically program dynamic screen changes.

✓ In a PBO module
PBO screen event in Flow logic
PAI screen event in Flow logic
In a PAI Module

6 You have issued a Set Titlebar in the PBO of your screen. How long will the title remain active

Until the next DB Luw Until the Next screen change

- ✓ Until the next Set TitleBar statement
- A commit work is issued in a transaction that employs asynchronous updating, what takes place.

(More than one answer is correct)

- Update requests are processedUser is notified of updates
- ✓ SAP LUW is concluded
- Database commit is triggered
- 8 When activating a Lock object, what is subsequently generated
 - A Dictionary Table

 ✓ Function Modules

 Generic Lock Keys
- 9 How does a Perform on Commit differ from a Perform statement

(More than one answer is correct)

subroutines called using on commit pass parameters by value only

- subroutines called using on commit pass parameters by reference only
- ✓ subroutines called using on commit use global data only
- ✓ subroutines called using on commit have no interface
- 10 Identify the synchronous update techniques.

(More than one answer is correct)

- PERFORM.... ON COMMIT and WAIT
- ✓ Update table.. ..
- ✓ COMMIT WORK AND WAIT CALL FUNCTION in Update Task

11 After a user action is performed, what event is triggered in a dialog program

PBO

Module User_command

✓ PA

Case OK_CODE

- What is needed in your tabstrip to have scrolling take place on the application server
 - Assign Function Type = Space
 Assign Function Type = P
 Assign Function Code = P
 Assign Function Code = Space
- A screen field has been dynamically changed in a dialog program. When does it get re-initialized.
 - At PAI execution
 At PBO execution
 At the end of the transaction
 Only when the program encounters more code to modify the field attributes
- In what case are Tabstrips good candidates.

(More than one answer is correct)

When Navigation between components is pre-determined in a fixed manner

- When Users need the ability to navigate freely between components
- ✓ When several components of an application need to be displayed on one screen

E F P T
F P T
F P T
P T
T
Blank
kes up a Tabstrip .
nan one answer is correct)
Tabstrip Menu Bar
Function Keys
Tab Title
Subscreens
Subscreen Area
proper coding practice in the flow logic of a Dynpro who is defined on the screen
Call Subscreen in the PBO only
Call Subscreen in the PAI and PBO Call Subscreen in the PAI only
The Call Subscreen statement is not required
The Can Subscreen statement is not required
ps would be required to define a Tabstrip in your Dialog

What code is required in order to return immediately to the calling screen

(More than one answer is correct)

Set Screen 0 Leave Program

- ✓ Set Screen 0. Leave Screen
- ✓ Leave to Screen 0

What is true about a number range assignment

A number range is used only for transactional documents

A number range can be character only

✓ A number range can be defined as both internal and external.

The range consists only of numerics

What is true about V2 updates within the same SAP LUW

V2 errors cause V1 updates to be rolled back They are usually time critical updates

- Each V2 function module for a given COMMIT WORK always runs in its own (separate) DB LUW

 An error in one V2 function module cause all other V2 functions to be rolled back
- In PBO, what field contains the total number of lines in table control tc_flight
 - ✓ TC_FLIGHT-LINES
 SY-DYNNR
 TC_FLIGHT-TOTAL_LINES
 SY-STEPL
- In a dialog program, what coding technique allows passing of all the rows of the internal table T_BOOKING to the program named RSPGM101

IMPORT T_BOOKING TO MEMORY ID MYID .
SUBMIT RSPGM101.
SET PARAMETER ID BOK FIELD T BOOKING

SET PARAMETER ID BOK FIELD T_BOOKING. SUBMIT RSPGM101.

- ✓ EXPORT T_BOOKING TO MEMORY ID MYID .

 SUBMIT RSPGM101.

 SUBMIT RSPGM101 WITH BOOKING = T_BOOKING.
- 24 What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the PAI

A loop .. endloop statement for the table control only in the PBO

A loop .. endloop statement for the table control only in the USER COMMAND module

- ✓ A loop .. endloop statement for the table control in both the PBO and the PAI
- Your dynpro has a table control. It also makes use of the field statement. What is the order of data transport in the PAI (from the screen to ABAP)

Table control fields, Field statement fields, All remaining fields

Dictionary Fields followed by Program Fields

Field statement fields, Table control fields, remaining fields

- ✓ All fields except table control and field statements, Table control fields, Field statement fields
- A SET UPDATE TASK LOCAL is issued in the dialog program. What effect does this have on updating.

(More than one answer is correct)

A new dialog work process is used for the update process Cluster tables are used to processing the update request

- ✓ Update requests use shared memory
- ✓ Update requests do not use the VBLOG table
- What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

your program need the updates completed in order to continue processing

Immediate updates to the Database are required

- ✓ To improve user response time
- ✓ your updates need to run together as a logical unit
- Identify the synchronous update techniques.

(More than one answer is correct)

- PERFORM.... ON COMMIT and WAIT
- ✓ Update table.. ..
- ✓ COMMIT WORK AND WAIT CALL FUNCTION in Update Task
- When does the dialog processor perform automatic checks
 - After the User has pressed enter and before the PAI modules are processed
 Before PBO Processing Begins
 After PAI Processing is complete
 After the User has pressed enter and before the PBO modules are processed
- The Scope Parameter for your lock object function module has been set to 2. What does this imply..

(More than one answer is correct)

- ✓ Locks generated in the dialog program are passed on to the update program
 - You must release the locks programatically
- ✓ The locks are automatically released when the updates complete
 - An update termination error holds the locks

31 Mark the invalid flow logic statement.

```
10
   PROCESS BEFORE OUTPUT.
20 MODULE SET_STATUS_0100.
30
     Set Titlebar 'ABC'.
40
    CALL SUBSCREEN SUB INCLUDING 'SAPMZABC' '110'.
50
    LOOP.
60
       MODULE CHECK_LOOP.
70
    ENDLOOP.
80 PROCESS AFTER INPUT.
90
    MODULE USER_COMMAND_0100.
```

100 FIELD FLIGHT MODULE CHECK_FLIGHT ON-REQUIRED.

(More than one answer is correct)

50 40 100 30 20

What is true about subscreens.

(More than one answer is correct)

- You can also specify the subscreens dynamically at runtime.
- Multiple subscreens are possible in a single screen.
 have their own OK_CODE
 Can set their own titlebar
 Can set their own GUI status
- What is true about calling a screen.

(More than one answer is correct)

Screens should be called from PBO modules

- ✓ A screen can be called from a report program.
- ✓ Screens can be called from PAI modules

- ✓ A screen can be called from within a function module
- What is needed in your tabstrip to have scrolling take place on the application server

```
Assign Function Code = Space
Assign Function Type = Space
Assign Function Type = P
Assign Function Code = P
```

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
10 module exit at exit-command.
    module back.
20 field a module check_field_a.
30 field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                   <== ERROR
   endchain.
          40
          20
          50
          10
          30
```

Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.

Number of table control lines Loop Counter Number of filled lines Refer to the following code. How would you program a generic lock on all rows of a table that have key values 'AA', '111' for the first 2 fields

```
Call Function Enqueue_ESMYLOCK

Exporting

Field1 =

Field2 =

Field3 =

It is not possible in this case

Field 1 = AA , FIELD2 = 111 , Field3 = Initial

Field1 = Generic, Field2 = Generic, Field3 = Space

Field 1 = AA , FIELD2 = 111 , Field3 = Space
```

Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

(More than one answer is correct)

- COMMIT concludes the SAP LUW
- ✓ You can combine update requests from consecutive dialog steps
- ✓ All updates are performed or none at all
- Requests are not passed directly to the DB

Update task functions are logged in the SM12 log tables

- 39 How would you define a lock object
 - Through a Function Call

 Create it as an object in the dictionary
 Use the Data Browser
- What makes up a dialog step
 - All ABAP Modules of a screen

 One sequence of a PAI followed by a PBO
 One sequence of a PBO followed by a PAI
 All PBO and PAI modules in the Module pool

41 Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

(More than one answer is correct)

- All updates are performed or none at all COMMIT concludes the SAP LUW
- ✓ Requests are not passed directly to the DB
- ✓ You can combine update requests from consecutive dialog steps
 Update task functions are logged in the SM12 log tables
- What steps would be required to define a Tabstrip in your Dialog program.

(More than one answer is correct)

- ✓ Name your tabstrip object
 - Define Pushbuttons on the subscreen area
- ✓ Place a tabstrip object on your screen using Screen Painter
- ✓ Declare a Tabstrip control in your global top include
- What are some essential steps for logging changes made to SAP data.

(More than one answer is correct)

- Call the generated change doc function (i.e. obj_write_document) in an ABAP program
 Create a function to update tables CDHDR and CDPOS
- Define a change document object
 Mark the change document flag on the domain of the field where logging is required
- What is true about subscreens.

(More than one answer is correct)

- You can also specify the subscreens dynamically at runtime.
- Multiple subscreens are possible in a single screen.
 have their own OK_CODE
 Can set their own GUI status
 Can set their own titlebar
- What class is used for method load_gui_status in a context menu
 - menu_class

 ✓ cl_ctmenu

 cl_menu

 cl_context_clas
- In PBO, what field contains the total number of lines in table control tc_flight

SY-DYNNR
SY-STEPL
TC_FLIGHT-TOTAL_LINES
TC_FLIGHT-LINES

Which of the following corresponds to the command entry /ntcod?

SUBMIT TRANSACTION tcod CALL TRANSACTION tcod LEAVE PROGRAM LEAVE TO TRANSACTION tcod

What is needed in your tabstrip to have scrolling take place on the application server

Assign Function Code = P
Assign Function Code = Space
Assign Function Type = Space
Assign Function Type = P

49 Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
   module exit at exit-command.
   module back.
20
   field a module check_field_a.
30
   field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                   <== ERROR
   endchain.
        40
        50
        30
        10
        20
```

- What is the order of transport in PBO when a table control is defined in your module pool
 - Table control fields followed by the remaining screen fields
 All fields regardless of table control definition are
 transported at the beginning of PBO
 Screen fields followed by table control fields
 Dictonary Fields followed by Program Fields

What Functions are generated on the Activation of Lock Object EZMARA.

(More than one answer is correct)

- DEQUEUE_EZ_MARA
- ✓ DEQUEUE_EZMARA
- ENQUEUE_EZ_MARA
- ✓ ENQUEUE_EZMARA
- What is true about the following code

CHAIN.

Field: Flight, Carrid.

Module Validate on Chain-Input
ENDCHAIN.

The Module Validate is processed if at least one of the fields FLIGHT or CARRID are other than the initial value The Module Validate is processed if both FLIGHT and CARRID are other than the initial value The Module Validate is processed only if both FLIGHT and CARRID are initial values

The Module Validate is never processed

How are locks removed from the lock tables

The update task removes them at the beginning of the SAP LUW

Commit Work statement is issued

The database breaks

- ✓ The update task removes them at the end of the SAP LUW
- In PBO, what field contains the total number of lines in table control tc_flight

SY-DYNNR
TC_FLIGHT-TOTAL_LINES
TC_FLIGHT-LINES

When would you use one of the F4_IF* functions

In the PAI when Process on Help-Request dialog event is tgriggered

In the PBO when Process on Value-Request dialog event is triggered

In the module that perform OKCODE processing

- ✓ In the PAI when Process on Value-Request dialog event is triggered
- Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
10 module exit at exit-command.
   module back.
20 field a module check_field_a.
   field b module check_field_b.
30
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                       <== ERROR
   endchain.
        40
        50
        10
        30
        20
```

After changing a field attribute in a dynpro, what statement is used to activate the change.

✓	COMMIT ACTIVATE MODIFY SET
When	are V2 updates processed
~	After all V1's are complete Before V1's are started Parallel to relative V1's After each related V1
Where	is the current active tab page stored for a tabstrip
✓	Function Code Tab strip OK_Code ACTIVETAB
What v	would trigger a rollback.
✓	An RFC Function Call that terminates normally A program that issues a Commit Work statement A user cancels the transaction A program that issues a MESSAGE type 'A'.

Which statements would conclude a SAP LUW.

(More than one answer is correct)

- **CALL** Transaction
- ✓ COMMIT WORK
- ✓ ROLLBACK WORK MESSAGE S101
- If you trigger a lock object and it is already locked by some other user, what exception would be raised?.
 - 03 Already_Locked
 - 02 System Failure
 - ✓ 01 Foreign_Lock
 - 08 General_Failure
- What is true about the following code

CHAIN.

Field: Flight, Carrid.

Module Validate on Chain-Input
ENDCHAIN.

The Module Validate is processed only if both FLIGHT and CARRID are initial values

The Module Validate is processed if at least one of the fields FLIGHT or CARRID are other than the initial value

The Module Validate is processed if both FLIGHT and CARRID are other than the initial value
The Module Validate is never processed

What is true about V2 updates within the same SAP LUW

V2 errors cause V1 updates to be rolled back

✓

Each V2 function module for a given COMMIT WORK always runs in its own (separate) DB LUW They are usually time critical updates
An error in one V2 function module cause all other V2 functions to be rolled back

What makes up a dialog step

All ABAP Modules of a screen All PBO and PAI modules in the Module pool One sequence of a PBO followed by a PAI One sequence of a PAI followed by a PBO

Mark the invalid flow logic statement.

```
PROCESS BEFORE OUTPUT.
10
20
   MODULE SET_STATUS_0100.
30
    Set Titlebar 'ABC'.
40
    CALL SUBSCREEN SUB INCLUDING 'SAPMZABC' '110'.
50
    LOOP.
60
       MODULE CHECK_LOOP.
70
    ENDLOOP.
80
  PROCESS AFTER INPUT.
90
    MODULE USER_COMMAND_0100.
100 FIELD FLIGHT MODULE CHECK_FLIGHT ON-REQUIRED.
```

(More than one answer is correct)

20 40 100 50 30

The user can customize the look of various table control values? Which of the following can the user adjust?

(More than one answer is correct)

✓ The order of the columns

The horizontal grid can be set off/on

The Column heading

/	Before PBO Processing Begins After the User has pressed enter and before the PAI
	modules are processed
	After PAI Processing is complete
	After the User has pressed enter and before the PBC
	modules are processed
W/h are	wa V2 wadataa maaaaad
when a	are V2 updates processed
	After each related V1
✓	After all V1's are complete
	Parallel to relative V1's
	Before V1's are started
Но м т	any Modification Groups are allowed per screen field
How m	any Modification Groups are allowed per screen field.
How m	any Modification Groups are allowed per screen field.
How m	any Modification Groups are allowed per screen field.
How m	
How m	3

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
10 module exit at exit-command.
    module back.
   field a module check_field_a.
30 field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd. <== ERROR</pre>
   endchain.
        20
        30
        40
        10
        50
```

How many At Exit-Command Modules are allowed in the PBO

```
Unlimited
1
0
2
```

Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.

Number of table control lines
Loop Counter
Number of filled lines

✓ Number of filled lines

74	Using screen	painter.	how do v	ou logically	relate R	adio Buttons
, .	Comp sereen	paritie,	now do j	ou logicuity	relate re	adio Dattolis

Define a Group box

Make sure each one has the same Screen Group Name Ensure the prefix name of the radio buttons is the same

✓ Encompass them in a Radio Button Group

Where would you typically see the code

At Line-Selection
At Selection-Screen
Top-of-Page
Start-of-Selection

How would you define a lock object

Through a Function Call Use the Data Browser

✓ Create it as an object in the dictionary

77 What makes up an ABAP Transaction.

(More than one answer is correct)

- ✓ ABAP Program
- ✓ GUI
- ✓ Txn Code
- User Dialogs
 Dictionary Objects
 Function Modules

What is true about the following code

```
CHAIN.
```

Field: Flight, Carrid.
Module Validate on Chain-Input

ENDCHAIN.

The Module Validate is processed if at least one of the fields FLIGHT or CARRID are other than the initial value The Module Validate is processed if both FLIGHT and CARRID are other than the initial value The Module Validate is processed only if both FLIGHT and CARRID are initial values

The Module Validate is never processed

After changing a field attribute in a dynpro, what statement is used to activate the change.

SET COMMIT ACTIVATE

✓ MODIFY

What statement in Dialog Programming makes screen fields available for input.

Module Check

Case

✓ Field

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

PROCESS BEFORE OUTPUT.

* MODULE SET STATUS 0100.

PROCESS AFTER INPUT MODULE USER_COMMAND_0100.

(More than one answer is correct)

- ✓ MZABCI01
 - MZABCO01
- ✓ MZABCTOP USER_COMMAND_0100
- What is the difference between call screen and set screen

Set screen executes and returns to the point of call. Call

Screen does not

There is no difference

Call Screen is used only for external screens. Set screen is only for screens in the same module pool

- Call screen executes and returns to the point of call. Set Screen does not
- What attribute on an update task function module determines how update requests are processed

Function Type

Function Group

- Processing typeApplication
- Which statement will ensure processing returns to the calling point after the user presses F3 to exit the list

CALL report AND RETURN

SUBMIT ZPGMA and Return

LEAVE TO LIST-PROCESSING

SUBMIT ZPGMA with selection-set...

SUBMIT report

Mark the Program Attribute that is used to define a Dialog Program

R 1

D

M

What is a context menu

Functions that are relevant for the current Screen Group

A special menu for subscreens

✓ Shortcuts for frequently used functions Context Sensitive Pushbuttons

How would you define a lock object

Through a Function Call

Use the Data Browser

✓ Create it as an object in the dictionary

What are some essential steps for logging changes made to SAP data.

(More than one answer is correct)

Mark the change document flag on the domain of the field where logging is required

- Call the generated change doc function (i.e. obj write document) in an ABAP program
- Define a change document object
 Create a function to update tables CDHDR and CDPOS

- What table fields are required as lock arguments in a lock object
 - The Primary Key Fields
 Any Primary Key Fields
 The Foreign Key Dependancies
 Any Primary Key Fields and Any Secondary Key Fields
- What attribute in a table control must be defined in order to activate row selection functionality
 - w/selcolumn
 LINE_SEL_MODE
 Function code
 TOP_LINE

Where is the current active tab page stored for a tabstrip

Tab strip

✓ ACTIVETAB

Function Code

OK_Code

How many times would the form 'calculate_sales' be executed?

```
Do 5 times.

x = sy-tabix.

perform calculate_sales on commit.
enddo.

COMMIT WORK.

Infinitely

Not at all

1
5
```

- Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.
 - Number of table control lines

 ✓ Number of filled lines

 Loop Counter
- Indicate the functions that are capable of transporting data to screen fields.

(More than one answer is correct)

- ✓ DYNP_VALUES_UPDATE
 DYNP_VALUES_READ
 DYNPREAD
- ✓ F4IF_FIELD_VALUE_REQUEST

95	What statement allows you to generate a report from an online transaction
	✓ LEAVE TO LIST-PROCESSING LEAVE TO BASIC LIST GENERATE list CALL REPORT report_name
96	How many Modification Groups are allowed per screen field.
	1 Unlimited 3 ✓ 4 2
97	In what case are Tabstrips good candidates.
	 (More than one answer is correct) When Users need the ability to navigate freely between components When several components of an application need to be displayed on one screen When Navigation between components is pre-determined in a fixed manner
98	What happens when number range interval buffering is active for internal numbers.
	(More than one answer is correct) The numbering sequence is contiguous Duplicate numbers will never be encountered in the system ✓ perceived improved performance can be achieved ✓ a programmer can choose to ignore buffering on request

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

PROCESS BEFORE OUTPUT.
* MODULE SET_STATUS_0100.

PROCESS AFTER INPUT
MODULE USER_COMMAND_0100.

(More than one answer is correct)

- ✓ MZABCTOP MZABCO01 USER_COMMAND_0100
- ✓ MZABCI01
- 100 Which is not an automatic check carried out by the Screen Processor.

Foreign Key Check
Fixed Values
Obligatory Field Check
Parameter Id Validation
format Check

What statement will start a new internal session in the same external session.

(More than one answer is correct)

Submit

Leave to transaction

- Call Transaction
- ✓ Submit.. .. and Return
- What is needed in your tabstrip to have scrolling take place on the application server

Assign Function Type = P

Assign Function Code = P

Assign Function Code = Space

Assign Function Type = Space

Why is it a good idea to use a backup version of the OK_CODE i.e. SAVE_OK_CODE = OK_CODE

Because the OK_CODE gets reset at the beginning of each execution of PAI processing

So the OK_CODE is freed up for subscreens

OK_CODE is a system reserved variable and cannot be accessed directly

- ✓ To prevent accidental setting of the OK_CODE in a different screen
- A complex data object must be declared in your Top Include for a table control. What is it's TYPE?
 - ✓ TableView CXTAB TableControl

Table

105 What must be assigned to a module pool in order for it to be executed

TransactionModuleEventProgram Type

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
   module exit at exit-command.
   module back.
   field a module check_field_a.
30
   field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                      <== ERROR
   endchain.
        30
        20
        10
       40
        50
```

What class is used for method load_gui_status in a context menu

```
cl_menu
cl_context_clas
menu_class

cl_ctmenu
```

Which update request always run asynchronously

V2
Local
Transactional
V1

Refer to the following code. How would you program a generic lock on all rows of a table that have key values 'AA', '111' for the first 2 fields

```
Call Function Enqueue_ESMYLOCK

Exporting

Field1 =

Field2 =

Field3 =

Field1 = Generic, Field2 = Generic, Field3 = Space

It is not possible in this case

Field 1 = AA , FIELD2 = 111 , Field3 = Initial

Field 1 = AA , FIELD2 = 111 , Field3 = Space
```

- 110 A screen field has been dynamically changed in a dialog program. When does it get re-initialized.
 - At PAI execution

 At PBO execution

 At the end of the transaction

 Only when the program encounters more code to modify the field attributes

111		Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.					
	✓	Number of table control lines Loop Counter Number of filled lines					
112	What i	What is true about a number range assignment					
	✓	A number range can be defined as both internal and external. A number range is used only for transactional documents A number range can be character only The range consists only of numerics					
113	Mark t	he Program Attribute that is used to define a Dialog Program					
	✓	M R D					
114		You have issued a Set Titlebar in the PBO of your screen. How long will the title remain active					
	~	Until the next Set TitleBar statement Until the next DB Luw Until the Next screen change					
115	What is	s required for a Radio Button Defined on a screen to work in a					

module pool:

You should declare a corresponding one character variable in the Screen Flow

Nothing else is required

 You should declare a corresponding one character variable in your TOP include

Ensure the radio button is selected in the screen

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

- Immediate updates to the Database are required
- ✓ To improve user response time your program need the updates completed in order to continue processing
- ✓ your updates need to run together as a logical unit
- What happens when a user presses F1 on a screen field

The system will display the documentation of the domain to which a screen field refers

The system will display the technical information of the field to which a screen field refers

The system will display the documentation of the data element to which a screen field refers
 The system will display the documentation of the field to which a screen field refers

If you do not SUPPRESS DIALOG in a dynpro before you LEAVE TO LIST-PROCESSING, the following will happen:

(More than one answer is correct)

- The screen will be displayed, and will be empty
 The previous screen (calling screen) will be redisplayed
- The report will be displayed on the screen only after the user presses the enter key

The screen will be displayed with the report that was built, but the gui-status will be the one from the previous screen

- 119 Mark the valid asynchronous update bundling technique.
 - ✓ CALL FUNCTION IN UPDATE TASK PERFORM ON COMMIT PERFORM ASYNCHRONOUS UPDATE
- If you trigger a lock object and it is already locked by some other user, what exception would be raised?.
 - 03 Already_Locked
 - / 01 Foreign_Lock
 - 08 General_Failure
 - 02 System Failure

121	Mark the one con	nponent that is	NOT	part of a c	lvnpro
141	Trium tile one con	ipononi mai no	1101	part or a c	4 Y 11

Element List
Module Pool
Screen layout
Screen attributes
Flow logic

The Scope Parameter for your lock object function module has been set to 2. What does this imply..

(More than one answer is correct)

Locks generated in the dialog program are passed

on to the update program

You must release the locks programatically

An update termination error holds the locks

✓ The locks are automatically released when the

updates complete

Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.

Loop Counter

Number of filled linesNumber of table control lines

Mark the invalid program text element.

Parameter Texts
Titles/Headers
Selection Texts
Text Symbols

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

```
PROCESS BEFORE OUTPUT.

* MODULE SET_STATUS_0100.
```

PROCESS AFTER INPUT
MODULE USER_COMMAND_0100.

(More than one answer is correct)

USER_COMMAND_0100 MZABCO01 MZABCI01

- ✓ MZABCTOP
- When a COMMIT WORK is issued, in what order does processing occur. Refer to the following code
 - 1. Dialog-task FORM routines logged with PERFORM . ON COMMIT.
 - 2. High-priority (V1) update-task function modules.
 - 3. Low-priority (V2) update-task function modules.

2, 3, 1 1, 2, 3 3, 2, 1

What is true about context menus

(More than one answer is correct)

✓ A subordinate output field in a table control inherits the context menu of the table control

They are a special GUI Status
Context Menus are assigned to input fields
A subordinate input field in a subscreen causes the subscreen to inherit the context menu of the subordinate field

When activating a Lock object, what is subsequently generated

A Dictionary Table Generic Lock Keys Function Modules

How does a Perform on Commit differ from a Perform statement

(More than one answer is correct)

subroutines called using on commit pass parameters by reference only subroutines called using on commit pass parameters by value only

subroutines called using on commit use global data

only

✓ subroutines called using on commit have no

interface

Defining a Lock Object as Exclusive would specify what kind of locking

allows multiple users to access the specified table rows, but with read-access only. No write-accesses are allowed at any time.

Gives a single user read and write access to the specified table rows. No other users may access the rows.

Prevents a single user with read-write access from attaining further locks to the same set of table rows. This is useful when you are using recursive routines to make updates.

Which of the following will change the contents of the data cluster that corresponds with memory id 'MYID'.

(More than one answer is correct)

- CLEAR MEMORY ID 'MYID'
- ✓ EXPORT ABC TO MEMORY ID 'MYID'
- ✓ FREE MEMORY ID 'MYID'
 IMPORT ABC TO MEMORY ID 'MYID'
- What type of memory is typically used as default values for screen fields
 - ABAP/4 memory

 ✓ SAP memory

 Shared Memory
- What message type does not implicitly trigger database commits for the table updates specified in your program

S type MESSAGE statement I type MESSAGE statement E type MESSAGE statement W type MESSAGE statement A type MESSAGE statement

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

your program need the updates completed in order to continue processing

Immediate updates to the Database are required

✓ To improve user response time

	V	your updates need to run together as a logical unit			
135	-	If you want to work with the standard number range functionality, you only need the function modules in the function group			
	✓	SNR2 SNR4 SNR3 SNR1			
136		What type of memory is retained for the duration of an external session.			
	✓	Extended memory ABAP/4 memory SAP memory			
137	Mark th	ne valid name for a 'text field' in screen painter			
	✓	?mytext !mytext _mytext			
138		Where does the Modification GROUP assignment of fields get defined.			
	✓	Do you really care In the screen painter Using the SET GROUP statement In the Dynpro			
139	How m	How many times would the form 'calculate_sales' be executed ?			
	x =	times. sy-tabix. form calculate_sales on commit.			

COMMIT WORK.

5 Infinitely Not at all ✓ 1

When does the dialog processor perform automatic checks

After PAI Processing is complete

After the User has pressed enter and before the PAI modules are processed
Before PBO Processing Begins
After the User has pressed enter and before the PBO modules are processed

When defining a new Dialog Program, what is the first thing you are prompted for

Logical Database

Screens

✓ Top Include Application

- What is a context menu
 - Shortcuts for frequently used functions
 Context Sensitive Pushbuttons
 A special menu for subscreens
 Functions that are relevant for the current Screen Group
- 143 What ABAP statement discards update task requests.

(More than one answer is correct)

- ✓ ROLLBACK WORK UPDATE
- Message A101Call Function in Update Task
- What is true about the LEAVE TO LIST-PROCESSING statement.

(More than one answer is correct)

Data available in the dialog program must be passed to the list

Enables processing of ok_code functions

- Enables execution of interactive reporting events
- ✓ The invoking module pool still retains control of execution
- ✓ The CALL SCREEN xxx statement is possible

Which line of code is valid for the use of table control BOOKING_TC in screen 200

LOOP AT BOOKING_TAB WITH CONTROL BOOKING_TC CURSOR BOOKING_TC-CURRENT-LINE. ENDLOOP. "IN THE PAI

controls: booking_tc type tableview using screen 200. "IN THE TOP INCLUDE controls: booking_tc using screen 200. " IN THE TOP INCLUDE LOOP AT BOOKING_TC.ENDLOOP. "In the PBO.

What is the sequence of events and order of data transported in the following code. Select the correct order

Process After Input
Module Exit at exit-command
Field ABC Module Validate_ABC.

- 10 All fields not defined in FIELD statements
- 20 System performs Auto Field Checking
- 30 Fields in FIELD Statements

20, 30, 10 20, 10, 30 10, 20, 30

147 What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the USER_COMMAND module

✓ A loop .. endloop statement for the table control in both the PBO and the PAI

A loop .. endloop statement for the table control only in the PAI

A loop .. endloop statement for the table control only in the PBO

In what case are Tabstrips good candidates.

(More than one answer is correct)

- ✓ When Users need the ability to navigate freely between components
 - When Navigation between components is pre-determined in a fixed manner
- ✓ When several components of an application need to be displayed on one screen
- A complex data object must be declared in your Top Include for a table control. What is it's TYPE?

TableControl

Table

✓ TableView CXTAB

150 Which does not provide synchronous processing.

Batch Input Programs
PERFORM.... ON COMMIT
an update-task function module triggered with COMMIT
WORK AND WAIT

 an update-task function module triggered with COMMIT WORK

Where does the Modification GROUP assignment of fields get defined.

In the Dynpro

In the screen painter

Using the SET GROUP statement

Do you really care

What steps would be required to define a Tabstrip in your Dialog program.

(More than one answer is correct)

- ✓ Place a tabstrip object on your screen using Screen Painter
- ✓ Name your tabstrip object
 - Define Pushbuttons on the subscreen area
- ✓ Declare a Tabstrip control in your global top include
- What happens when a user presses F1 on a screen field

The system will display the documentation of the field to which a screen field refers

The system will display the documentation of the data element to which a screen field refers
 The system will display the documentation of the domain

The system will display the technical information of the field to which a screen field refers

How many Modification Groups are allowed per screen field.

to which a screen field refers

4 2 Unlimited 1

155	What would be a reason for choosing to use asynchronous updates in	1
	your ABAP program.	

(More than one answer is correct)

your program need the updates completed in order to continue processing

- your updates need to run together as a logical unit Immediate updates to the Database are required
- ✓ To improve user response time
- What needs to be coded if you want to branch to report program ABC from a dialog program, but you do not want the user to see the selection screen
 - SUBMIT ABC WITH CARRID = W_CARRID CALL ABC WITH CARRID = W_CARRID SUBMIT ABC VIA SELECTION-SCREEN.
 SUBMIT ABC AND SKIP FIRST SCREEN.
- How are locks removed from the lock tables
 - The update task removes them at the end of the SAP LUW
 The database breaks
 Commit Work statement is issued
 The update task removes them at the beginning of the SAP LUW
- A complex data object must be declared in your Top Include for a table control. What is it's TYPE?

Table
TableControl
CXTAB

✓ TableView

Which of the following corresponds to the command entry /ntcod
--

LEAVE TO TRANSACTION tcod
SUBMIT TRANSACTION tcod
LEAVE PROGRAM
CALL TRANSACTION tcod

What is true about Perform On Commit.

RollBack Work is allowed in the FORM

Multiple calls to a FORM result in single execution of the FORM

Parameter passing is allowed

Commit Work is allowed in the form

- F4 is pressed for a screen field. What is the order of precedence that takes place. Assume that all
 - a) The corresponding check table will be referenced and displayed
 - b) Process on Value-Request is executed
 - c) A search help is referenced and displayed
 - d) The corresponding domain values will be displayed
 - d, a, c, b

 b, c, a, d

 a, b, c, d

 b, d, a, c
- What is true about Perform On Commit.
 - Parameter passing is allowed
 - Commit Work is allowed in the form
 - Multiple calls to a FORM result in single execution of the FORM
 - RollBack Work is allowed in the FORM
- You have issued a Set Titlebar in the PBO of your screen. How long will the title remain active
 - Until the next Set TitleBar statement
 Until the Next screen change
 Until the next DB Luw
- Where is the current active tab page stored for a tabstrip

Tab strip

Function Code

✓ ACTIVETAB OK_Code

	✓	Screen attributes Module Pool Flow logic Screen layout Element List			
166		reen has a table control defined to it. In the PAI, what does the OPC system variable contain.			
	✓	Number of filled lines Loop Counter Number of table control lines			
167	Which u	Which update request always run asynchronously			
	✓	V2 V1 Local Transactional			
168	What is	the difference between call screen and set screen			
	√	There is no difference Set screen executes and returns to the point of call. Call Screen does not Call screen executes and returns to the point of call. Set Screen does not Call Screen is used only for external screens. Set screen is only for screens in the same module pool			
169	How do	es a Perform on Commit differ from a Perform statement			

Mark the one component that is NOT part of a dynpro

165

(More than one answer is correct)

- ✓ subroutines called using on commit have no interface
- subroutines called using on commit use global data only subroutines called using on commit pass parameters by value only subroutines called using on commit pass parameters by reference only
- What message type does not implicitly trigger database commits for the table updates specified in your program
 - A type MESSAGE statement
 S type MESSAGE statement
 E type MESSAGE statement
 W type MESSAGE statement
 I type MESSAGE statement

171	How	would	you	define	a lock	object

Use the Data Browser Through a Function Call

Create it as an object in the dictionary

What code is required in order to return immediately to the calling screen

(More than one answer is correct)

Leave Program

- ✓ Leave to Screen 0
 - Set Screen 0
- ✓ Set Screen 0. Leave Screen

What is true about context menus

(More than one answer is correct)

A subordinate input field in a subscreen causes the subscreen to inherit the context menu of the subordinate field

- ✓ A subordinate output field in a table control inherits the context menu of the table control
 - Context Menus are assigned to input fields
- ✓ They are a special GUI Status

What happens when a user presses F1 on a screen field

The system will display the documentation of the domain to which a screen field refers

The system will display the documentation of the data element to which a screen field refers

TAW12 2-3

The system will display the documentation of the field to which a screen field refers

The system will display the technical information of the field to which a screen field refers

175 A SET UPDATE TASK LOCAL is issued in the dialog program. What effect does this have on updating.

(More than one answer is correct)

- Cluster tables are used to processing the update request
- ✓ Update requests do not use the VBLOG table
 - A new dialog work process is used for the update process
- ✓ Update requests use shared memory
- What ABAP statement discards update task requests.

(More than one answer is correct)

- Call Function in Update Task
- ✓ Message A101
 - **UPDATE**
- ✓ ROLLBACK WORK
- What statement in Dialog Programming makes screen fields available for input.
 - ✓ Field

Check

Module

Case

- Mark the valid name for a 'text field' in screen painter
 - ?mytext !mytext _mytext

When does the dialog processor perform automatic checks

- Before PBO Processing Begins

 After the User has pressed enter and before the PAI modules are processed

 After PAI Processing is complete

 After the User has pressed enter and before the PBO modules are processed
- What table do you automatically get in a dynpro without having to declare it in your module pool
 - Screen
 Screen_ITAB
 Sy-Table
 Subscreen

181 Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. Mark the Field(s) that are Open For input.

```
process after input.
   module exit at exit-command.
    module back.
20
   field a module check_field_a.
30
    field b module check_field_b.
40 chain.
     field: a, b, c.
            module check_field_abc.
   endchain.
50
   chain.
      field: c, d.
             module check_field_cd.
                                      <== ERROR
    endchain.
        a, b, c
       b, d
        c
        c. d
```

To handle user requests in a dialog program, you must assign function codes to the relevant screen and window elements in the Screen Painter and Menu Painter. Mark the element that does not contain a function code.

Screen Pushbuttons
Container
tool-bar pushbuttons
menu functions

Transaction 'ZABC' contains mandatory fields on the first screen. A Dialog program issues the statement CALL Transaction ZABC and Skip First Screen. What is required in the first screen of transaction ZABC for the call to function properly.

TAW12 2-3

The mandatory fields must be filled in with "Set Parameter" statement or default values in Transaction ZABC

The mandatory fields must be filled in with "Get Parameter" statement or default values in Transaction ZABC

Export the screen fields to memory

The first screen in transaction ZABC can indicate that mandatory fields do not need to be filled in if called by another transaction

What statement will start a new internal session in the same external session.

(More than one answer is correct)

Leave to transaction

✓ Submit.. .. and Return

Submit

Call Transaction

185 What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the USER_COMMAND module

✓ A loop .. endloop statement for the table control in both the PBO and the PAI

A loop .. endloop statement for the table control only in the PBO

A loop .. endloop statement for the table control only in the PAI

The standard function key used for displaying a list of possible values is:

F1

F4

F2

F3

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

- ✓ To improve user response time your program need the updates completed in order to continue processing
- Immediate updates to the Database are required your updates need to run together as a logical unit
- Mark the invalid program text element.
 - Selection Texts
 Parameter Texts
 Text Symbols
 Titles/Headers
- 189 Refer to the following Code. An E(rror) or W(arning) message is issued in the PAI of a dynpro. What does not take place.

Field MYTAB-RESERVATION Module Validate_Reservation.

The system places the cursor in the error field Screen is Redisplayed The field is ready for input again The Message is displayed PBO is reprocessed

Y BO is reprocessed

When defining a new Dialog Program, what is the first thing you are prompted for

Logical Database Application Screens

✓ Top Include

What attribute in a table control must be defined in order to activate row selection functionality

TOP_LINE
w/selcolumn
LINE_SEL_MODE
Function code

Which statement will ensure processing returns to the calling point after the user presses F3 to exit the list

LEAVE TO LIST-PROCESSING

SUBMIT ZPGMA and Return
SUBMIT report
SUBMIT ZPGMA with selection-set....
CALL report AND RETURN

What is true about a number range assignment

external.

A number range is used only for transactional documents A number range can be character only The range consists only of numerics A number range can be defined as both internal and

What technique is used to ensure remote functions are still processed even if the partner computer is not active.

Synchronous RFC Asynchronous RFC Transactional RFC

195 What would trigger a rollback.

A program that issues a MESSAGE type 'A'.

An RFC Function Call that terminates normally
A program that issues a Commit Work statement
A user cancels the transaction

What message type does not implicitly trigger database commits for the table updates specified in your program

S type MESSAGE statement I type MESSAGE statement E type MESSAGE statement W type MESSAGE statement A type MESSAGE statement

What is true about using memory to pass data

(More than one answer is correct)

ABAP memory is used to pass data between the external sessions of an internal session

- ✓ ABAP memory is local to each external session
- SAP Memory can be accessed by all external sessions
 - ABAP memory can be accessed by SAP memory

Each external session has its own ABAP memory

A SET UPDATE TASK LOCAL is issued in the dialog program. What effect does this have on updating.

(More than one answer is correct)

- Update requests use shared memory
- Update requests do not use the VBLOG table
 A new dialog work process is used for the update process
 Cluster tables are used to processing the update request
- The following statement 'Message S001(AT)' is issued in a PAI module of a Dynpro. Where does the message appear?

In the System Log

On the next screen

On the same screen

After the AT-EXIT Module

Three Locks have been set in a Transaction. What are methods that would cause the release of all three.

(More than one answer is correct)

- ✓ Program ends abnormally
- ✓ CALL FUNCTION DEQUEUE_ALL
- End the Transaction
 Commit Work
 Reset Command

Indicate the functions that are capable of transporting data to screen fields.

(More than one answer is correct)

- DYNP_VALUES_READ
- ✓ F4IF_FIELD_VALUE_REQUEST
- ✓ DYNP_VALUES_UPDATE DYNPREAD
- What order is recommended when setting and releasing locks in your program
 - ✓ lock data, read data, update database, release locks lock data, read data, release locks, update database read data,lock data, update database, release locks
- You have issued a Set Titlebar in the PBO of your screen. How long will the title remain active
 - ✓ Until the next Set TitleBar statement
 Until the Next screen change
 Until the next DB Luw
- What is the sequence of events and order of data transported in the following code. Select the correct order

Process After Input
Module Exit at exit-command
Field ABC Module Validate_ABC.

- 10 All fields not defined in FIELD statements
- 20 System performs Auto Field Checking
- 30 Fields in FIELD Statements

	✓	10, 20, 30 20, 30, 10 20, 10, 30			
205	What table do you automatically get in a dynpro without having to declare it in your module pool				
		Sy-Table Subscreen Screen_ITAB			
	V	Screen			
206	What take	es place after each dialog step			
		A Commit Work is executed The SAP LUW is concluded The application gathers data for update processing			
	✓	System passes a Database commit to the database system			
207	What state for input.	What statement in Dialog Programming makes screen fields available for input.			
		Case			
		Check Module			
	✓	Field			
208	208 Which is not an automatic check carried out by the Screen P				
	✓	Obligatory Field Check Parameter Id Validation Foreign Key Check format Check Fixed Values			
209	What tabl	e is used to store transaction codes.			
209	vv 11at tabl	e is used to store transaction codes.			

tstct

tstc

txn

txncodes

210 What field is not mandatory when creating a transaction.

Authorization Object
 Program
 Transaction Text
 Screen Number

- To handle user requests in a dialog program, you must assign function codes to the relevant screen and window elements in the Screen Painter and Menu Painter. Mark the element that does not contain a function code.
 - tool-bar pushbuttons
 Container
 menu functions
 Screen Pushbuttons
- In a dialog program, what coding technique allows passing of all the rows of the internal table T_BOOKING to the program named RSPGM101
 - EXPORT T_BOOKING TO MEMORY ID MYID . SUBMIT RSPGM101. SET PARAMETER ID BOK FIELD T_BOOKING. SUBMIT RSPGM101. SUBMIT RSPGM101 WITH BOOKING = T_BOOKING. IMPORT T_BOOKING TO MEMORY ID MYID . SUBMIT RSPGM101.
- 213 Mark the valid name for a 'text field' in screen painter
 - !mytext
 ?mytext
 _mytext
- In PBO, what field contains the total number of lines in table control tc_flight

TC_FLIGHT-TOTAL_LINES SY-DYNNR SY-STEPL

✓ TC_FLIGHT-LINES

215 Refer to the following Code. An E(rror) or W(arning) message is issued in the PAI of a dynpro. What does not take place.

Field MYTAB-RESERVATION Module Validate_Reservation.

Screen is Redisplayed

✓ PBO is reprocessed

The Message is displayed

The field is ready for input again

The system places the cursor in the error field

Which does not provide synchronous processing.

PERFORM... ON COMMIT
Batch Input Programs
an update-task function module triggered with COMMIT
WORK AND WAIT

- ✓ an update-task function module triggered with COMMIT WORK
- 217 If you do not SUPPRESS DIALOG in a dynpro before you LEAVE TO LIST-PROCESSING, the following will happen:

(More than one answer is correct)

- The screen will be displayed, and will be empty
 The previous screen (calling screen) will be redisplayed
 The screen will be displayed with the report that was built,
 but the gui-status will be the one from the previous screen
- ✓ The report will be displayed on the screen only after the user presses the enter key
- What technique is used to ensure remote functions are still processed even if the partner computer is not active.
 - Synchronous RFC

 Transactional RFC
 Asynchronous RFC

How are locks removed from the lock tables

The update task removes them at the beginning of the SAP LUW

The database breaks

Commit Work statement is issued

✓ The update task removes them at the end of the SAP LUW

What is true about both synchronous and asynchronous Remote Function Calls.

(More than one answer is correct)

The remote function will continue to execute even if the caller is no longer active

They are executed on another R/3 database server

- ✓ The function module forms its own Database LUW
- ✓ All parameters must have a dictionary reference

What methods could be used to specify the next screen to be displayed.

(More than one answer is correct)

Loop at Screen

Submit Screen

- ✓ Set Screen
- ✓ Use the Next Screen Option on the Screen Attributes
- What attribute on an update task function module determines how update requests are processed

Application

Function Type

Function Group

Processing type

What is the sequence of events and order of data transported in the following code. Select the correct order

Process After Input

Module Exit at exit-command Field ABC Module Validate ABC.

- 10 All fields not defined in FIELD statements
- 20 System performs Auto Field Checking
- 30 Fields in FIELD Statements

10, 20, 30

20, 30, 10

✓ 20, 10, 30

The Scope Parameter for your lock object function module has been set to 2. What does this imply..

	Jore	than	one	answer	ic	corre	ct)
U	MUI E	шап	OHE	answei	15	COLLE	

- ✓ The locks are automatically released when the updates complete
 - You must release the locks programatically
- Locks generated in the dialog program are passed on to the update program
 - An update termination error holds the locks
- When does the dialog processor perform automatic checks

After PAI Processing is complete Before PBO Processing Begins After the User has pressed enter and before the PBO modules are processed

- After the User has pressed enter and before the PAI modules are processed
- Why is it a good idea to use a backup version of the OK_CODE i.e. SAVE_OK_CODE = OK_CODE

So the OK_CODE is freed up for subscreens
Because the OK_CODE gets reset at the beginning of each
execution of PAI processing
OK_CODE is a system reserved variable and cannot be
accessed directly

- ✓ To prevent accidental setting of the OK_CODE in a different screen
- You have issued a Set Titlebar in the PBO of your screen. How long will the title remain active

Until the next DB Luw Until the Next screen change

- ✓ Until the next Set TitleBar statement
- Mark the Program Attribute that is used to define a Dialog Program

✓ M

D

1

R

What is true about both synchronous and asynchronous Remote Function Calls.

(More than one answer is correct)

- ✓ All parameters must have a dictionary reference

 The remote function will continue to execute even if the caller is no longer active
- They are executed on another R/3 database server
- ✓ The function module forms its own Database LUW
- Three Locks have been set in a Transaction. What are methods that would cause the release of all three.

(More than one answer is correct)

- ✓ Program ends abnormally
- ✓ CALL FUNCTION DEQUEUE_ALL

Reset Command

Commit Work

✓ End the Transaction

The Scope Parameter for your lock object function module has been set to 2. What does this imply..

(More than one answer is correct)

You must release the locks programatically

An update termination error holds the locks

✓ Locks generated in the dialog program are passed on to the update program

The locks are automatically released when the updates complete

What message type does not implicitly trigger database commits for the table updates specified in your program

W type MESSAGE statement

S type MESSAGE statement

E type MESSAGE statement

✓ A type MESSAGE statement I type MESSAGE statement

- What is required for a Radio Button Defined on a screen to work in a module pool:
 - Nothing else is required
 - You should declare a corresponding one character variable in your TOP include
 You should declare a corresponding one character variable in the Screen Flow
 Ensure the radio button is selected in the screen
- Which line of code is valid for the use of table control BOOKING_TC in screen 200

TAW12 2-3

controls: booking_tc type tableview using screen 200.

"IN THE TOP INCLUDE
controls: booking_tc using screen 200. " IN THE TOP INCLUDE
LOOP AT BOOKING_TAB WITH CONTROL
BOOKING_TC CURSOR
BOOKING_TC-CURRENT-LINE. ENDLOOP. "IN THE PAI

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

- ✓ To improve user response time
- your updates need to run together as a logical unit your program need the updates completed in order to continue processing
 Immediate updates to the Database are required
- Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
  module exit at exit-command.
    module back.
20 field a module check_field_a.
30 field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                           <== ERROR
   endchain.
         20
         50
         30
         40
         10
```

What code is required in order to return immediately to the calling screen

(More than one answer is correct)

- ✓ Set Screen 0. Leave Screen
- Leave to Screen 0
 Set Screen 0
 Leave Program

What is true about a number range assignment

The range consists only of numerics

✓ A number range can be defined as both internal and external.

A number range is used only for transactional documents A number range can be character only

239 Mark the invalid flow logic statement.

```
10
   PROCESS BEFORE OUTPUT.
20 MODULE SET_STATUS_0100.
    Set Titlebar 'ABC'.
   CALL SUBSCREEN SUB INCLUDING 'SAPMZABC' '110'.
40
50
   LOOP.
60
       MODULE CHECK LOOP.
70
    ENDLOOP.
80
  PROCESS AFTER INPUT.
    MODULE USER_COMMAND_0100.
100 FIELD FLIGHT MODULE CHECK FLIGHT ON-REQUIRED.
```

(More than one answer is correct)

```
30
50
20
40
100
```

240 What needs to be coded if you want to branch to report program ABC

from a dialog program, but you do not want the user to see the selection screen

SUBMIT ABC AND SKIP FIRST SCREEN.

✓ SUBMIT ABC WITH CARRID = W_CARRID SUBMIT ABC VIA SELECTION-SCREEN.

CALL ABC WITH CARRID = W_CARRID

What is true about using memory to pass data

(More than one answer is correct)

- ✓ Each external session has its own ABAP memory
- ✓ SAP Memory can be accessed by all external sessions ABAP memory can be accessed by SAP memory ABAP memory is used to pass data between the external sessions of an internal session
- ✓ ABAP memory is local to each external session
- 242 How could you reset the program context of your program

(More than one answer is correct)

Issue a ROLLBACK WORK statement in the program Issue a COMMIT WORK statement

- ✓ End the dialog program
- ✓ Issue a termination message (type A)
- 243 How does a Perform on Commit differ from a Perform statement

(More than one answer is correct)

- subroutines called using on commit pass parameters by value only
- ✓ subroutines called using on commit have no interface
- subroutines called using on commit use global data only subroutines called using on commit pass parameters by reference only
- When would you use one of the the F4_IF* functions

In the PAI when Process on Help-Request dialog event is tgriggered

TAW12 2-3

In the module that perform OKCODE processing

In the PAI when Process on Value-Request dialog event is triggered

In the PBO when Process on Value-Request dialog event is triggered

What statement in Dialog Programming makes screen fields available for input.

Case

✓ Field

Check

Module

What happens when a user presses F1 on a screen field

The system will display the documentation of the domain to which a screen field refers

The system will display the documentation of the field to which a screen field refers

The system will display the documentation of the data element to which a screen field refers
 The system will display the technical information of the field to which a screen field refers

247 When activating a Lock object, what is subsequently generated

Generic Lock Keys

Function Modules

A Dictionary Table

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

Immediate updates to the Database are required To improve user response time

TAW12 2-3

- your updates need to run together as a logical unit your program need the updates completed in order to continue processing
- To handle user requests in a dialog program, you must assign function codes to the relevant screen and window elements in the Screen Painter and Menu Painter. Mark the element that does not contain a function code.
 - Container
 menu functions
 Screen Pushbuttons
 tool-bar pushbuttons
- Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
10 module exit at exit-command.
    module back.
   field a module check_field_a.
   field b module check_field_b.
30
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                           <== ERROR
   endchain.
        50
        40
        20
        30
        10
```

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. Mark the Field(s) that are Open For input.

```
process after input.
10 module exit at exit-command.
    module back.
20
   field a module check_field_a.
   field b module check_field_b.
40 chain.
     field: a, b, c.
            module check_field_abc.
   endchain.
50
   chain.
      field: c, d.
             module check_field_cd. <== ERROR</pre>
    endchain.
        b, d
        c
        c, d
        a, b, c
```

- What attribute on an update task function module determines how update requests are processed
 - Processing type
 Function Group
 Application
 Function Type
- 253 Mark the valid asynchronous update bundling technique.

```
PERFORM ASYNCHRONOUS
PERFORM .... ON COMMIT
UPDATE
CALL FUNCTION .... IN UPDATE TASK
```

Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

(More than one answer is correct)

- ✓ All updates are performed or none at all
- Requests are not passed directly to the DB COMMIT concludes the SAP LUW

Update task functions are logged in the SM12 log tables

- ✓ You can combine update requests from consecutive dialog steps
- 255 How would you define a lock object

Use the Data Browser

Through a Function Call

- Create it as an object in the dictionary
- 256 How many times would the form 'calculate_sales' be executed?

```
Do 5 times. x = sy-tabix. perform calculate_sales on commit. enddo. COMMIT WORK.
```

Not at all

5 1

Infinitely

- 257 Which update request always run asynchronously
 - Local

 ✓ V2

 Transactional

 V1
- 258 What table do you automatically get in a dynpro without having to

Screen_ITAB Sy-Table Screen

Subscreen

What steps would be required to define a Tabstrip in your Dialog program.

(More than one answer is correct)

- ✓ Name your tabstrip object
- ✓ Place a tabstrip object on your screen using Screen Painter
- ✓ Declare a Tabstrip control in your global top include Define Pushbuttons on the subscreen area
- How are locks removed from the lock tables

Commit Work statement is issued

The database breaks

The update task removes them at the end of the SAP LUW
The update task removes them at the beginning of the SAP
LUW

- When a COMMIT WORK is issued, in what order does processing occur. Refer to the following code
 - 1. Dialog-task FORM routines logged with PERFORM . ON COMMIT.
 - 2. High-priority (V1) update-task function modules.
 - 3. Low-priority (V2) update-task function modules.
 - 1, 2, 3 3, 2, 1 2, 3, 1
- When would you use one of the F4_IF* functions
 - In the PAI when Process on Value-Request dialog event is triggered
 In the module that perform OKCODE processing
 In the PBO when Process on Value-Request dialog event is triggered
 In the PAI when Process on Help-Request dialog event is tgriggered
- What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

```
PROCESS BEFORE OUTPUT.
* MODULE SET_STATUS_0100.
```

PROCESS AFTER INPUT
MODULE USER_COMMAND_0100.

(More than one answer is correct)

USER_COMMAND_0100

MZABCTOP

MZABCI01

MZABCO01

What is a context menu

A special menu for subscreens
Shortcuts for frequently used functions
Functions that are relevant for the current Screen
Group
Context Sensitive Pushbuttons

265 What happens when a user presses F1 on a screen field

The system will display the documentation of the data element to which a screen field refers

The system will display the documentation of the domain to which a screen field refers

The system will display the technical information of the field to which a screen field refers

The system will display the documentation of the field to which a screen field refers

If you are building a tabstrip to be handled at the presentation level, what function type should be assigned to the tab title

Blank E F P T

267 If you do not SUPPRESS DIALOG in a dynpro before you LEAVE TO LIST-PROCESSING, the following will happen:

(More than one answer is correct)

The screen will be displayed, and will be empty
The report will be displayed on the screen only
after the user presses the enter key
The previous screen (calling screen) will be
redisplayed
The screen will be displayed with the report that
was built, but the gui-status will be the one from
the previous screen

268 What takes place after each dialog step A Commit Work is executed System passes a Database commit to the database system The application gathers data for update processing The SAP LUW is concluded 269 How many At Exit-Command Modules are allowed in the PBO 0 2 1 Unlimited 270 Your dynpro has a table control. It also makes use of the field statement. What is the order of data transport in the PAI (from the screen to ABAP) Table control fields, Field statement fields, All remaining fields Dictionary Fields followed by Program Fields Field statement fields, Table control fields,

remaining fields

All fields except table control and field statements,

Table control fields, Field statement fields

- You have issued a Set Titlebar in the PBO of your screen. How long will the title remain active
 - ✓ Until the next Set TitleBar statement
 Until the Next screen change
 Until the next DB Luw
- Defining a Lock Object as Exclusive would specify what kind of locking

Prevents a single user with read-write access from attaining further locks to the same set of table rows. This is useful when you are using recursive routines to make updates.

allows multiple users to access the specified table rows, but with read-access only. No write-accesses are allowed at any time.

- Gives a single user read and write access to the specified table rows. No other users may access the rows.
- The standard function key used for displaying a list of possible values is:

F3

F2

F4

F1

Which of the following corresponds to the command entry /ntcod?

CALL TRANSACTION tcod LEAVE PROGRAM SUBMIT TRANSACTION tcod LEAVE TO TRANSACTION tcod

275	ProgramA	ProgramA makes a call to ProgramB with			
	√	0 2 1 3			
276	What statement in Dialog Programming makes screen fields available for input.				
	✓	Case Check Module Field			
277	How many Modification Groups are allowed per screen field .				
	✓	Unlimited 1 2 3 4			
What is needed in application server		eeded in your tabstrip to have scrolling take place on the n server			
	√	Assign Function Code = Space Assign Function Type = Space Assign Function Code = P Assign Function Type = P			
279	What Fun EZMAR	ctions are generated on the Activation of Lock Object			

(More than one answer is correct)

DEQUEUE_EZ_MARA ENQUEUE_EZ_MARA

- ✓ ENQUEUE_EZMARA
- ✓ DEQUEUE_EZMARA

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

your program need the updates completed in order to continue processing

- Immediate updates to the Database are required
- ✓ your updates need to run together as a logical unit
- ✓ To improve user response time

What is true about using memory to pass data

(More than one answer is correct)

- ✓ ABAP memory is local to each external session ABAP memory is used to pass data between the external sessions of an internal session
- ✓ Each external session has its own ABAP memory
- SAP Memory can be accessed by all external sessions ABAP memory can be accessed by SAP memory
- What are the minimum requirements for Processing User requests in a Dynpro.

(More than one answer is correct)

- ✓ The last field of the element list of the screen has the name OK_CODE

 Define a GUI Status

 OK_CODE Checking is performed in the Screen Flow Logic
- ✓ OK_CODE is Defined in the TOP Include
- What attribute on an update task function module determines how update requests are processed
 - Application
 ✓ Processing type
 Function Type
 Function Group
- What ABAP statement discards update task requests.

(More than one answer is correct)

	*	ROLLBACK WORK Message A101 UPDATE Call Function in Update Task				
285	What i	What is true about V2 updates within the same SAP LUW				
	~	V2 errors cause V1 updates to be rolled back They are usually time critical updates Each V2 function module for a given COMMIT WORK always runs in its own (separate) DB LUW An error in one V2 function module cause all other V2 functions to be rolled back				
286	Progra	ProgramA makes a call to ProgramB with				
	✓	3 0 1 2				
287		What steps would be required to define a Tabstrip in your Dialog program.				
	(More	than one answer is correct) Place a tabstrip object on your screen using Screen Painter Declare a Tabstrip control in your global top include Name your tabstrip object Define Pushbuttons on the subscreen area				
288	Where	Where is the current active tab page stored for a tabstrip				
	~	ACTIVETAB Function Code OK_Code Tab strip				

What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control in both the PBO and the PAI

A loop .. endloop statement for the table control only in the PBO

A loop .. endloop statement for the table control only in the USER_COMMAND module

A loop .. endloop statement for the table control only in the PAI

In PBO, what field contains the total number of lines in table control tc_flight

TC_FLIGHT-TOTAL_LINES

✓ TC_FLIGHT-LINES

SY-DYNNR

SY-STEPL

A screen field has been dynamically changed in a dialog program. When does it get re-initialized.

At PBO execution
 At PAI execution
 At the end of the transaction
 Only when the program encounters more code to modify the field attributes

What is the difference between call screen and set screen

Set screen executes and returns to the point of call. Call Screen does not

There is no difference

Call Screen is used only for external screens. Set screen is only for screens in the same module pool

- Call screen executes and returns to the point of call. Set
 Screen does not
- 293 CALL TRANSACTION has been issued in an ABAP. What code in the called transaction will return to the point of call.
 - Leave to Transaction

 Leave Program

 Exit.

 Stop Program
- Screen 100 calls screen 200. Screen 200 makes a request to perform list processing with the suppress dialog option. Where does processing resume after returning from the list.

(More than one answer is correct)

There is no return if the statement LEAVE TO LIST-PROCESSING is used

TAW12 2-3

To the next screen defined in the screen attributes of screen 200

- ✓ If LEAVE TO LIST-PROCESSING AND RETURN TO SCREEN xxx is used, return will go to screen xxx To the beginning of the transaction
- To the next screen defined in the screen attributes of screen 100
- If you do not SUPPRESS DIALOG in a dynpro before you LEAVE TO LIST-PROCESSING, the following will happen:

(More than one answer is correct)

- The report will be displayed on the screen only after the user presses the enter key
 The previous screen (calling screen) will be redisplayed
 The screen will be displayed with the report that was built, but the gui-status will be the one from the previous screen
- ✓ The screen will be displayed, and will be empty
- In PBO, what field contains the total number of lines in table control tc_flight

SY-DYNNR SY-STEPL TC_FLIGHT-TOTAL_LINES TC_FLIGHT-LINES

What is true about calling a screen.

(More than one answer is correct)

- ✓ A screen can be called from a report program.
- ✓ A screen can be called from within a function module
 - Screens should be called from PBO modules
- ✓ Screens can be called from PAI modules
- What is the sequence of events and order of data transported in the following code. Select the correct order

TAW12 2-3

Process After Input
Module Exit at exit-command
Field ABC Module Validate ABC.

- 10 All fields not defined in FIELD statements
- 20 System performs Auto Field Checking
- 30 Fields in FIELD Statements

10, 20, 30 20, 30, 10 20, 10, 30

What must be assigned to a module pool in order for it to be executed

Program Type Module Transaction Event

What is true about the LEAVE TO LIST-PROCESSING statement.

(More than one answer is correct)

- ✓ The invoking module pool still retains control of execution
- ✓ The CALL SCREEN xxx statement is possible
- Enables execution of interactive reporting events
 Enables processing of ok_code functions
 Data available in the dialog program must be passed to the list

The following statement 'Message S001(AT)' is issued in a PAI module of a Dynpro. Where does the message appear?

✓ On the next screen
In the System Log
On the same screen
After the AT-EXIT Module

If you trigger a lock object and it is already locked by some other user, what exception would be raised?.

✓ 01 - Foreign_Lock

02 - System Failure

08 - General_Failure

03 - Already_Locked

303 How would you define a lock object

Through a Function Call

✓ Create it as an object in the dictionary
Use the Data Browser

If you are building a tabstrip to be handled at the presentation level, what function type should be assigned to the tab title

F

Blank

P T

Е

What is true about both synchronous and asynchronous Remote Function Calls.

(More than one answer is correct)

- The function module forms its own Database LUW
 The remote function will continue to execute even if the caller is no longer active
- They are executed on another R/3 database server
- ✓ All parameters must have a dictionary reference
- Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
10 module exit at exit-command.
    module back.
20
   field a module check_field_a.
   field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                          <== ERROR
   endchain.
        30
        10
        50
        40
        20
```

What class is used for method load_gui_status in a context menu

```
menu_class
cl_menu

✓ cl_ctmenu
cl_context_clas
```

308	What	ic truo	about	context	manuc
3U 8	w nat	is true	anout	context	menus

(More than one answer is correct)

- Context Menus are assigned to input fields
- They are a special GUI Status
 A subordinate input field in a subscreen causes the subscreen to inherit the context menu of the subordinate field
- ✓ A subordinate output field in a table control inherits the context menu of the table control

The OK_CODE serves what purpose

contains screen field values determines successful user action

contains function codes

A complex data object must be declared in your Top Include for a table control. What is it's TYPE?

Table CXTAB TableControl

✓ TableView

What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the USER_COMMAND module

A loop .. endloop statement for the table control only in the PAI

A loop .. endloop statement for the table control in both the PBO and the PAI

A loop .. endloop statement for the table control only in the PBO

What makes up a Tabstrip.

(More than one answer is correct)

- Tabstrip Menu Bar
- ✓ Subscreen Area
- ✓ Tab Title
- SubscreensFunction Keys

What makes up a dialog step

One sequence of a PAI followed by a PBO
 All ABAP Modules of a screen
 One sequence of a PBO followed by a PAI
 All PBO and PAI modules in the Module pool

What steps would be required to define a Tabstrip in your Dialog program.

(More than one answer is correct)

- ✓ Declare a Tabstrip control in your global top include
- ✓ Place a tabstrip object on your screen using Screen Painter

- Define Pushbuttons on the subscreen area

 Name your tabstrip object
- In what case are Tabstrips good candidates.

(More than one answer is correct)

- ✓ When several components of an application need to be displayed on one screen
- When Users need the ability to navigate freely between components
 When Navigation between components is pre-determined

When Navigation between components is pre-determined in a fixed manner

What class is used for method load_gui_status in a context menu

cl_context_clas menu_class cl_menu

✓ cl_ctmenu

What transaction is used to handle termination updates

SM13
SM12
CCMS
SE80

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

PROCESS BEFORE OUTPUT.
* MODULE SET_STATUS_0100.
PROCESS AFTER INPUT

MODULE USER_COMMAND_0100.

(More than one answer is correct)

- ✓ MZABCTOP
- ✓ MZABCI01 USER_COMMAND_0100 MZABCO01
- The following statement 'Message S001(AT)' is issued in a PAI module of a Dynpro. Where does the message appear?

After the AT-EXIT Module In the System Log

- On the next screenOn the same screen
- After changing a field attribute in a dynpro , what statement is used to activate the change.
 - ✓ MODIFY
 COMMIT
 SET
 ACTIVATE

		TAW12_2-3			
321	When ac	When activating a Lock object, what is subsequently generated			
	✓	Function Modules A Dictionary Table Generic Lock Keys			
322	Where w	Where would you typically program dynamic screen changes.			
	✓	PBO screen event in Flow logic In a PBO module PAI screen event in Flow logic In a PAI Module			
323	Indicate fields.	the functions that are capable of transporting data to screen			
	(More t	han one answer is correct)			
	✓	F4IF_FIELD_VALUE_REQUEST DYNP_VALUES_UPDATE DYNPREAD DYNP_VALUES_READ			
324	What order is recommended when setting and releasing locks in your program				
	✓	lock data, read data, update database, release locks lock data, read data, release locks, update database read data,lock data, update database, release locks			
325	Where d defined.	oes the Modification GROUP assignment of fields get			

✓ In the screen painter
In the Dynpro
Using the SET GROUP statement
Do you really care

Which of the following will change the contents of the data cluster that corresponds with memory id 'MYID'.

(More than one answer is correct)

- EXPORT ABC TO MEMORY ID 'MYID'
 IMPORT ABC TO MEMORY ID 'MYID'
 CLEAR MEMORY ID 'MYID'
- ✓ FREE MEMORY ID 'MYID'
- The following statement 'Message S001(AT)' is issued in a PAI module of a Dynpro. Where does the message appear?

On the same screen
After the AT-EXIT Module

- ✓ On the next screen In the System Log
- What statement will start a new internal session in the same external session.

(More than one answer is correct)

Call Transaction
 Submit
 Leave to transaction

Ecuve to transaction

✓ Submit.... and Return

To handle user requests in a dialog program, you must assign function codes to the relevant screen and window elements in the Screen Painter and Menu Painter. Mark the element that does not contain a function code.

tool-bar pushbuttons
Screen Pushbuttons
Container
menu functions

What is proper coding practice in the flow logic of a Dynpro when a subscreen is defined on the screen

The Call Subscreen statement is not required Call Subscreen in the PAI only

Call Subscreen in the PAI and PBO

Call Subscreen in the PBO only

A commit work is issued in a transaction that employs asynchronous updating, what takes place.

(More than one answer is correct)

✓ Update requests are processed

✓ Database commit is triggered

User is notified of updates

✓ SAP LUW is concluded

CALL TRANSACTION has been issued in an ABAP. What code in the called transaction will return to the point of call.

Stop Program

Exit.

Leave to Transaction

Leave Program

After changing a field attribute in a dynpro, what statement is used to activate the change.

SET

ACTIVATE

MODIFY

COMMIT

Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

(More than one answer is correct)

COMMIT concludes the SAP LUW

✓ All updates are performed or none at all

✓ You can combine update requests from

consecutive dialog steps

	✓	Update task functions are logged in the SM12 log tables Requests are not passed directly to the DB
335	ttribute that is used to define a Dialog Program	
	✓	1 D R M
336	start a new internal session in the same external	
	(More than one ans	wer is correct)
	✓ ✓	Leave to transaction Submit and Return Submit Call Transaction
337		with the standard number range functionality, you on modules in the function group
	✓	SNR2 SNR3 SNR1 SNR4
338	Which does not provide synchronous processing.	
	✓	an update-task function module triggered with COMMIT WORK AND WAIT PERFORM ON COMMIT Batch Input Programs an update-task function module triggered with COMMIT WORK

After a user action is performed, what event is triggered in a dialog program

Module User_command PBO

Case OK_CODE

PAI

When a COMMIT WORK is issued, in what order does processing occur. Refer to the following code

- 1. Dialog-task FORM routines logged with PERFORM . ON COMMIT.
- 2. High-priority (V1) update-task function modules.
- 3. Low-priority (V2) update-task function modules.

1, 2, 3 2, 3, 1

3, 2, 1

When are V2 updates processed

Parallel to relative V1's
Before V1's are started
After each related V1
After all V1's are complete

A commit work is issued in a transaction that employs asynchronous updating, what takes place.

(More than one answer is correct)

- ✓ Database commit is triggered
 - User is notified of updates
- ✓ Update requests are processed
- ✓ SAP LUW is concluded
- 343 How many At Exit-Command Modules are allowed in the PBO

1 Unlimited 2

✓ 0

Mark the invalid program text element.

Selection Texts Text Symbols Titles/Headers

✓ Parameter Texts

What order is recommended when setting and releasing locks in your program

read data,lock data, update database, release locks lock data, read data, release locks, update database lock data, read data, update database, release locks

After a user action is performed, what event is triggered in a dialog program

Case OK_CODE

PAI
PBO
Module User_command

Refer to the following Code. An E(rror) or W(arning) message is issued in the PAI of a dynpro. What does not take place.

Field MYTAB-RESERVATION Module Validate Reservation.

The field is ready for input again
The Message is displayed
The system places the cursor in the error field
Screen is Redisplayed
PBO is reprocessed

Identify the synchronous update techniques.

(More than one answer is correct)

PERFORM.... ON COMMIT and WAIT

- ✓ Update table....
- ✓ COMMIT WORK AND WAIT CALL FUNCTION in Update Task
- What is the difference between call screen and set screen

Call Screen is used only for external screens. Set screen is only for screens in the same module pool

Set screen executes and returns to the point of call. Call Screen does not

Call screen executes and returns to the point of call. Set
 Screen does not
 There is no difference

Which is not an automatic check carried out by the Screen Processor.

Obligatory Field Check format Check Foreign Key Check Parameter Id Validation Fixed Values

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

Immediate updates to the Database are required your program need the updates completed in order to continue processing

- ✓ To improve user response time
- ✓ your updates need to run together as a logical unit
- Screen 100 calls screen 200. Screen 200 makes a request to perform list processing with the suppress dialog option. Where does processing resume after returning from the list.

(More than one answer is correct)

To the next screen defined in the screen attributes of screen 200

- To the next screen defined in the screen attributes of screen 100
- ✓ If LEAVE TO LIST-PROCESSING AND RETURN TO SCREEN xxx is used, return will go to screen xxx There is no return if the statement LEAVE TO LIST-PROCESSING is used To the beginning of the transaction
- How many At Exit-Command Modules are allowed in the PBO
 - 0 2 Unlimited
- What is true about calling a screen.

(More than one answer is correct)

- ✓ A screen can be called from within a function module
- ✓ Screens can be called from PAI modules
- ✓ A screen can be called from a report program.
 Screens should be called from PBO modules
- Where does the Modification GROUP assignment of fields get defined.

Using the SET GROUP statement Do you really care In the Dynpro

- ✓ In the screen painter
- Refer to the following Code. An E(rror) or W(arning) message is issued in the PAI of a dynpro. What does not take place.

Field MYTAB-RESERVATION Module Validate_Reservation.

Screen is Redisplayed
The Message is displayed
The system places the cursor in the error field

- PBO is reprocessed
 The field is ready for input again
- Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

(More than one answer is correct)

- You can combine update requests from consecutive dialog steps
- ✓ Requests are not passed directly to the DB
- All updates are performed or none at all
 COMMIT concludes the SAP LUW
 Update task functions are logged in the SM12 log tables
- After a user action is performed, what event is triggered in a dialog

Module User_command

PAI
PBO
Case OK_CODE

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

PROCESS BEFORE OUTPUT.

* MODULE SET_STATUS_0100.

PROCESS AFTER INPUT MODULE USER_COMMAND_0100.

(More than one answer is correct)

- ✓ MZABCI01
- ✓ MZABCTOP
 USER_COMMAND_0100
 MZABCO01
- What Functions are generated on the Activation of Lock Object EZMARA.

- ✓ ENQUEUE_EZMARA ENQUEUE_EZ_MARA DEQUEUE_EZ_MARA
- ✓ DEQUEUE_EZMARA

What statement in Dialog Programming makes screen fields available for input.

✓ Field Module Check Case

Which statements would conclude a SAP LUW.

(More than one answer is correct)

COMMIT WORK
CALL Transaction
MESSAGE S101

✓ ROLLBACK WORK

What table do you automatically get in a dynpro without having to declare it in your module pool

Screen_ITAB Sy-Table Subscreen Screen

2010011

What ABAP statement discards update task requests.

(More than one answer is correct)

UPDATE

✓ Message A101

Call Function in Update Task

✓ ROLLBACK WORK

365	In what	case are	Tabstrips	good	candidates.

(More than one answer is correct)

- ✓ When Users need the ability to navigate freely between components
- When several components of an application need to be displayed on one screen
 When Navigation between components is pre-determined in a fixed manner
- 366 Three Locks have been set in a Transaction. What are methods that would cause the release of all three.

(More than one answer is correct)

- ✓ CALL FUNCTION DEQUEUE_ALL
 - Commit Work
- ✓ Program ends abnormally
- ✓ End the Transaction Reset Command
- What would trigger a rollback.
 - A program that issues a Commit Work statement
 A program that issues a MESSAGE type 'A'.
 An RFC Function Call that terminates normally
 A user cancels the transaction
- Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

- COMMIT concludes the SAP LUW
- You can combine update requests from consecutive dialog steps
- ✓ All updates are performed or none at all

Update task functions are logged in the SM12 log tables
✓ Requests are not passed directly to the DB

Which Number range function would you use to determine if an external number lies in a specified number range interval.

NUMBER_RANGE_INTERVAL_LIST NUMBER_RANGE_EXTERNAL_CHECK NUMBER_CHECK . NUMBER_GET_INFO NUMBER_GET_NEXT

What is proper coding practice in the flow logic of a Dynpro when a subscreen is defined on the screen

Call Subscreen in the PBO only
Call Subscreen in the PAI only
The Call Subscreen statement is not required
Call Subscreen in the PAI and PBO

What takes place after each dialog step

The SAP LUW is concluded
The application gathers data for update processing
A Commit Work is executed

✓ System passes a Database commit to the database system

Where is the current active tab page stored for a tabstrip

Tab strip

✓ ACTIVETAB

OK_Code

Function Code

What is true about context menus

(More than one answer is correct)

A subordinate input field in a subscreen causes the subscreen to inherit the context menu of the subordinate field

Context Menus are assigned to input fields

- A subordinate output field in a table control inherits the context menu of the table control
- ✓ They are a special GUI Status

Which is not an automatic check carried out by the Screen Processor.

Fixed Values Foreign Key Check Obligatory Field Check format Check

Parameter Id Validation

What are the minimum requirements for Processing User requests in a Dynpro.

(More than one answer is correct)

- ✓ OK_CODE is Defined in the TOP Include
- ✓ The last field of the element list of the screen has the name OK_CODE
 OK_CODE Checking is performed in the Screen Flow

Logic

Define a GUI Status

What makes up an ABAP Transaction.

(More than one answer is correct)

- ✓ Txn Code
- ✓ User Dialogs

Function Modules

- ✓ GUI
- ABAP ProgramDictionary Objects
- 377 Mark the invalid program text element.
 - Text Symbols

 Parameter Texts
 Titles/Headers
 Selection Texts
- What is needed in your tabstrip to have scrolling take place on the application server

Assign Function Type = P

Assign Function Code = P

✓ Assign Function Type = Space Assign Function Code = Space

- Where does the Modification GROUP assignment of fields get defined.
 - ✓ In the screen painter
 Using the SET GROUP statement
 In the Dynpro
 Do you really care
- What must be assigned to a module pool in order for it to be executed

Module

Event

TransactionProgram Type

What is proper coding practice in the flow logic of a Dynpro when a subscreen is defined on the screen

Call Subscreen in the PBO only
The Call Subscreen statement is not required
Call Subscreen in the PAI only
Call Subscreen in the PAI and PBO

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. Mark the Field(s) that are Open For input.

```
process after input.
10 module exit at exit-command.
   module back.
20
   field a module check_field_a.
   field b module check_field_b.
30
40 chain.
     field: a, b, c.
            module check_field_abc.
   endchain.
50
   chain.
      field: c, d.
             module check_field_cd. <== ERROR</pre>
    endchain.
       c, d
       a. b. c
       c
       b, d
```

- Which of the following corresponds to the command entry /ntcod?
 - ✓ LEAVE TO TRANSACTION tcod LEAVE PROGRAM CALL TRANSACTION tcod SUBMIT TRANSACTION tcod

384	In PBO, what field contains the total number of lines in table control tc_flight
	SY-DYNNR SY-STEPL TC_FLIGHT-LINES TC_FLIGHT-TOTAL_LINES
385	If you do not SUPPRESS DIALOG in a dynpro before you LEAVE TO LIST-PROCESSING, the following will happen:
	(More than one answer is correct)
	The previous screen (calling screen) will be redisplayed The report will be displayed on the screen only after the user presses the enter key The screen will be displayed with the report that was built,
	but the gui-status will be the one from the previous screen The screen will be displayed, and will be empty
386	How many At Exit-Command Modules are allowed in the PBO
	2 1 0 Unlimited
387	What would trigger a rollback.
	A program that issues a Commit Work statement A program that issues a MESSAGE type 'A'. An RFC Function Call that terminates normally A user cancels the transaction
388	Which statement will ensure processing returns to the calling point after the user presses F3 to exit the list

✓ SUBMIT ZPGMA and Return
SUBMIT ZPGMA with selection-set....
CALL report AND RETURN
SUBMIT report
LEAVE TO LIST-PROCESSING

389 Screen 100 calls screen 200. Screen 200 makes a request to perform list processing with the suppress dialog option. Where does processing resume after returning from the list.

(More than one answer is correct)

- ✓ If LEAVE TO LIST-PROCESSING AND RETURN TO SCREEN xxx is used, return will go to screen xxx There is no return if the statement LEAVE TO LIST-PROCESSING is used
- To the next screen defined in the screen attributes of screen 100
 To the beginning of the transaction
 To the next screen defined in the screen attributes of screen 200
- What are some essential steps for logging changes made to SAP data.

- Call the generated change doc function (i.e. obj_write_document) in an ABAP program
- Define a change document object
 Mark the change document flag on the domain of the field where logging is required
 Create a function to update tables CDHDR and CDPOS

391 Identify the synchronous update techniques.

(More than one answer is correct)

CALL FUNCTION in Update Task PERFORM... ON COMMIT and WAIT

- ✓ COMMIT WORK AND WAIT
- ✓ Update table....
- Defining a Lock Object as Exclusive would specify what kind of locking

Prevents a single user with read-write access from attaining further locks to the same set of table rows. This is useful when you are using recursive routines to make updates.

- Gives a single user read and write access to the specified table rows. No other users may access the rows. allows multiple users to access the specified table rows, but with read-access only. No write-accesses are allowed at any time.
- Which function would you use to retrieve a number from an internal number range.

NUMBER_RANGE_EXTERNAL_CHECK NUMBER_GET_INFO

- ✓ NUMBER_GET_NEXT NUMBER_RANGE_INTERVAL_LIST
- When would you use one of the F4_IF* functions

In the module that perform OKCODE processing In the PBO when Process on Value-Request dialog event is triggered

✓

TAW12 2-3

In the PAI when Process on Value-Request dialog event is triggered

In the PAI when Process on Help-Request dialog event is tgriggered

What statement in Dialog Programming makes screen fields available for input.

Case

✓ Field

Check

Module

To handle user requests in a dialog program, you must assign function codes to the relevant screen and window elements in the Screen Painter and Menu Painter. Mark the element that does not contain a function code.

Screen Pushbuttons menu functions

Container

tool-bar pushbuttons

What makes up a dialog step

One sequence of a PBO followed by a PAI

All ABAP Modules of a screen

One sequence of a PAI followed by a PBO All PBO and PAI modules in the Module pool

398 If you trigger a lock object and it is already locked by some other user, what exception would be raised?.

02 - System Failure

03 - Already_Locked

01 - Foreign Lock

08 - General_Failure

399

Synchronous

Batch

Direct Asynchronous

Where is the current active tab page stored for a tabstrip

OK_Code

✓ ACTIVETAB

Tab strip

Function Code

What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the PAI

A loop .. endloop statement for the table control only in the PBO

A loop .. endloop statement for the table control only in the USER_COMMAND module

A loop .. endloop statement for the table control in both the PBO and the PAI

402 Using screen painter, how do you logically relate Radio Buttons

Make sure each one has the same Screen Group Name Define a Group box

- Encompass them in a Radio Button Group
 Ensure the prefix name of the radio buttons is the same
- What is proper coding practice in the flow logic of a Dynpro when a subscreen is defined on the screen
 - The Call Subscreen statement is not required
 Call Subscreen in the PAI and PBO
 Call Subscreen in the PBO only
 Call Subscreen in the PAI only
- A commit work is issued in a transaction that employs asynchronous updating, what takes place.

- ✓ SAP LUW is concluded
- ✓ Update requests are processed
- Database commit is triggered
 User is notified of updates

What is the order of transport in PBO when a table control is defined in your module pool

Screen fields followed by table control fields All fields regardless of table control definition are transported at the beginning of PBO

✓ Table control fields followed by the remaining screen fields

Dictonary Fields followed by Program Fields

The Scope Parameter for your lock object function module has been set to 2. What does this imply..

(More than one answer is correct)

✓ Locks generated in the dialog program are passed on to the update program

You must release the locks programatically

An update termination error holds the locks

The locks are automatically released when the updates complete

What is the difference between call screen and set screen

 Call screen executes and returns to the point of call. Set Screen does not

Call Screen is used only for external screens. Set screen is only for screens in the same module pool

Set screen executes and returns to the point of call. Call Screen does not

There is no difference

What statement will start a new internal session in the same external session.

- Leave to transaction
- Call Transaction
- ✓ Submit.... and Return Submit
- What is the sequence of events and order of data transported in the following code. Select the correct order

Process After Input
Module Exit at exit-command
Field ABC Module Validate_ABC.

- 10 All fields not defined in FIELD statements
- 20 System performs Auto Field Checking
- 30 Fields in FIELD Statements
- 10, 20, 30 20, 10, 30 20, 30, 10
- Screen 100 calls screen 200. Screen 200 makes a request to perform list processing with the suppress dialog option. Where does processing resume after returning from the list.

(More than one answer is correct)

- To the beginning of the transaction
- ✓ If LEAVE TO LIST-PROCESSING AND RETURN TO SCREEN xxx is used, return will go to screen xxx
 - To the next screen defined in the screen attributes of

screen 100

There is no return if the statement LEAVE TO LIST-PROCESSING is used

To the next screen defined in the screen attributes of screen 200

What would be a reason for choosing to use asynchronous updates in your ABAP program.

(More than one answer is correct)

your program need the updates completed in order to continue processing

- ✓ your updates need to run together as a logical unit
- To improve user response time
 Immediate updates to the Database are required

What is true about the following code

CHAIN.

Field: Flight, Carrid.

Module Validate on Chain-Input
ENDCHAIN.

The Module Validate is never processed
The Module Validate is processed only if both FLIGHT
and CARRID are initial values
The Module Validate is processed if both FLIGHT and
CARRID are other than the initial value

- The Module Validate is processed if at least one of the fields FLIGHT or CARRID are other than the initial value
- What is the difference between call screen and set screen
 - Call screen executes and returns to the point of call. Set Screen does not
 Set screen executes and returns to the point of call. Call Screen does not
 Call Screen is used only for external screens. Set screen is only for screens in the same module pool
 There is no difference
- When would you use one of the F4_IF* functions

- In the module that perform OKCODE processing
 In the PAI when Process on Value-Request dialog event is triggered
 In the PAI when Process on Help-Request dialog event is tgriggered
 In the PBO when Process on Value-Request dialog event is triggered
- F4 is pressed for a screen field. What is the order of precedence that takes place. Assume that all
 - a) The corresponding check table will be referenced and displayed
 - b)Process on Value-Request is executed
 - c) A search help is referenced and displayed
 - d) The corresponding domain values will be displayed
 - b, c, a, d d, a, c, b a, b, c, d b, d, a, c
- 416 Mark the valid asynchronous update bundling technique.
 - ✓ CALL FUNCTION IN UPDATE TASK PERFORM ASYNCHRONOUS PERFORM ... ON COMMIT UPDATE
- What attribute on an update task function module determines how update requests are processed

Function Type
Function Group
Processing type
Application

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro

100.

PROCESS BEFORE OUTPUT.
* MODULE SET_STATUS_0100.

PROCESS AFTER INPUT
MODULE USER_COMMAND_0100.

- MZABCO01
- ✓ MZABCI01
- ✓ MZABCTOP USER_COMMAND_0100
- What must be assigned to a module pool in order for it to be executed
 - ✓ Transaction
 Program Type
 Event
 Module
- What is required for a Radio Button Defined on a screen to work in a module pool:
 - Ensure the radio button is selected in the screen
 You should declare a corresponding one character variable in your TOP include
 Nothing else is required
 You should declare a corresponding one character variable in the Screen Flow

What table do you automatically get in a dynpro without having to declare it in your module pool

✓ Screen
Screen_ITAB
Sy-Table
Subscreen

What attribute in a table control must be defined in order to activate row selection functionality

Function code

✓ w/selcolumn

TOP_LINE

LINE_SEL_MODE

What is the order of transport in PBO when a table control is defined in your module pool

Dictonary Fields followed by Program Fields Screen fields followed by table control fields

Table control fields followed by the remaining screen fields
 All fields regardless of table control definition are transported at the beginning of PBO

A SET UPDATE TASK LOCAL is issued in the dialog program. What effect does this have on updating.

- Update requests do not use the VBLOG table
 A new dialog work process is used for the update process
 Cluster tables are used to processing the update request
- ✓ Update requests use shared memory

425	The standard function key used for displaying a list of possible values is:
	F1 F3 F2 F4
426	ProgramA makes a call to ProgramB with
	2 1 0 3
427	F4 is pressed for a screen field. What is the order of precedence that takes place. Assume that all
	a) The corresponding check table will be referenced and displayed b) Process on Value-Request is executed c) A search help is referenced and displayed d) The corresponding domain values will be displayed
	b, d, a, c a, b, c, d b, c, a, d d, a, c, b
428	Your screen has a table control defined to it. In the PAI, what does the SY-LOOPC system variable contain.
	Loop Counter ✓ Number of filled lines Number of table control lines

What makes up an ABAP Transaction.

429

(More than one answer is correct)

- User Dialogs
- ✓ Txn Code
 - **Function Modules**
- ✓ ABAP Program
 - **Dictionary Objects**
- ✓ GUI
- Transaction 'ZABC' contains mandatory fields on the first screen. A Dialog program issues the statement CALL Transaction ZABC and Skip First Screen. What is required in the first screen of transaction ZABC for the call to function properly.
 - ✓ The mandatory fields must be filled in with "Get Parameter" statement or default values in Transaction ZABC

Export the screen fields to memory
The mandatory fields must be filled in with "Set
Parameter" statement or default values in Transaction
ZABC

The first screen in transaction ZABC can indicate that mandatory fields do not need to be filled in if called by another transaction

What needs to be coded if you want to branch to report program ABC from a dialog program, but you do not want the user to see the selection screen

CALL ABC WITH CARRID = W_CARRID SUBMIT ABC VIA SELECTION-SCREEN.
SUBMIT ABC WITH CARRID = W_CARRID

- ✓ SUBMIT ABC WITH CARRID = W_CARRID SUBMIT ABC AND SKIP FIRST SCREEN.
- When would you use one of the F4_IF* functions
 - ✓ In the PAI when Process on Value-Request dialog event is triggered

In the PAI when Process on Help-Request dialog event is tgriggered

In the PBO when Process on Value-Request dialog event is triggered

In the module that perform OKCODE processing

Which statements are true about table controls?

(More than one answer is correct)

Page scrolling using the standard toolbar is automatic and can be controlled by the user

- Column sizing is adjustable and can be controlled by the user
 - The sort option is automatic and can be controlled by the user
- ✓ Table control rows are scrollable
- When defining a new Dialog Program, what is the first thing you are prompted for

Logical Database

✓ Top Include

Screens

If you are building a tabstrip to be handled at the presentation level, what function type should be assigned to the tab title

T

F

Blank

E

P

How are locks removed from the lock tables

The update task removes them at the beginning of the SAP LUW

- The update task removes them at the end of the SAP LUW
 The database breaks
 Commit Work statement is issued
- Which of the following will change the contents of the data cluster that corresponds with memory id 'MYID'.

(More than one answer is correct)

- CLEAR MEMORY ID 'MYID'
- ✓ EXPORT ABC TO MEMORY ID 'MYID'
- ✓ FREE MEMORY ID 'MYID'
 IMPORT ABC TO MEMORY ID 'MYID'
- Refer to the following Code. An E(rror) or W(arning) message is issued in the PAI of a dynpro. What does not take place.

Field MYTAB-RESERVATION Module Validate_Reservation.

Screen is Redisplayed The Message is displayed

✓ PBO is reprocessed

The field is ready for input again
The system places the cursor in the error field

What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the PBO

A loop .. endloop statement for the table control only in the PAI

A loop .. endloop statement for the table control only in the USER_COMMAND module

✓ A loop .. endloop statement for the table control in both the PBO and the PAI

Which is not an automatic check carried out by the Screen Processor.

Fixed Values
Parameter Id Validation
format Check
Foreign Key Check
Obligatory Field Check

- Which statement will ensure processing returns to the calling point after the user presses F3 to exit the list
 - ✓ SUBMIT ZPGMA and Return
 LEAVE TO LIST-PROCESSING
 SUBMIT ZPGMA with selection-set....
 SUBMIT report
 CALL report AND RETURN
- Screen 100 calls screen 200. Screen 200 makes a request to perform list processing with the suppress dialog option. Where does processing resume after returning from the list.

(More than one answer is correct)

To the next screen defined in the screen attributes of screen 200

To the beginning of the transaction

- To the next screen defined in the screen attributes of screen 100
- ✓ If LEAVE TO LIST-PROCESSING AND RETURN TO SCREEN xxx is used, return will go to screen xxx There is no return if the statement LEAVE TO LIST-PROCESSING is used
- What statement will start a new internal session in the same external session.

(More than one answer is correct)

Leave to transaction

- Call Transaction
- ✓ Submit.... and Return Submit
- What is the difference between call screen and set screen

There is no difference

Call Screen is used only for external screens. Set screen is only for screens in the same module pool

Set screen executes and returns to the point of call. Call Screen does not

Call screen executes and returns to the point of call. Set
 Screen does not

Defining a Lock Object as Exclusive would specify what kind of locking

allows multiple users to access the specified table rows, but with read-access only. No write-accesses are allowed at any time.

Prevents a single user with read-write access from attaining further locks to the same set of table rows. This is useful when you are using recursive routines to make updates.

Gives a single user read and write access to the specified table rows. No other users may access the rows.

- What is required for a Radio Button Defined on a screen to work in a module pool:
 - You should declare a corresponding one character variable in your TOP include
 You should declare a corresponding one character variable in the Screen Flow

Nothing else is required

Ensure the radio button is selected in the screen

What is true about the LEAVE TO LIST-PROCESSING statement.

(More than one answer is correct)

Data available in the dialog program must be passed to the list

- ✓ The invoking module pool still retains control of execution
- ✓ The CALL SCREEN xxx statement is possible

TAW12 2-3

- Enables execution of interactive reporting events
 Enables processing of ok_code functions
- How does a Perform on Commit differ from a Perform statement

(More than one answer is correct)

- subroutines called using on commit have no interface subroutines called using on commit pass parameters by reference only subroutines called using on commit pass parameters by value only
- ✓ subroutines called using on commit use global data only
- What is the sequence of events and order of data transported in the following code. Select the correct order

Process After Input
Module Exit at exit-command
Field ABC Module Validate ABC.

- 10 All fields not defined in FIELD statements
- 20 System performs Auto Field Checking
- 30 Fields in FIELD Statements
- 10, 20, 30 20, 10, 30 20, 30, 10
- In a dialog program, what coding technique allows passing of all the rows of the internal table T_BOOKING to the program named RSPGM101

IMPORT T_BOOKING TO MEMORY ID MYID .
SUBMIT RSPGM101.
SUBMIT RSPGM101 WITH BOOKING = T_BOOKING.
SET PARAMETER ID BOK FIELD T_BOOKING.
SUBMIT RSPGM101.

✓ EXPORT T_BOOKING TO MEMORY ID MYID . SUBMIT RSPGM101.

Mark the items that are true with the Asynchronous Update technique in a SAP LUW.

(More than one answer is correct)

- Requests are not passed directly to the DB
- ✓ All updates are performed or none at all
- You can combine update requests from consecutive dialog steps

COMMIT concludes the SAP LUW

Update task functions are logged in the SM12 log tables

- If you trigger a lock object and it is already locked by some other user, what exception would be raised?.
 - 02 System Failure
 - 01 Foreign_Lock
 - 03 Already_Locked
 - 08 General_Failure
- After a user action is performed, what event is triggered in a dialog program

Module User_command

Case OK_CODE

PBO

✓ PAI

What statement will start a new internal session in the same external session.

- Call Transaction
- ✓ Submit.. .. and Return

Leave to transaction Submit

What is required in the flow logic in order to process a table control?

A loop .. endloop statement for the table control only in the USER_COMMAND module

A loop .. endloop statement for the table control only in the PBO

A loop .. endloop statement for the table control only in the PAI

✓ A loop .. endloop statement for the table control in both the PBO and the PAI

What is needed in your tabstrip to have scrolling take place on the application server

Assign Function Type = P Assign Function Code = P

Assign Function Code = Space

✓ Assign Function Type = Space

What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

PROCESS BEFORE OUTPUT.

* MODULE SET_STATUS_0100.

PROCESS AFTER INPUT MODULE USER_COMMAND_0100.

- MZABCTOP
- ✓ MZABCI01 MZABCO01 USER_COMMAND_0100
- What makes up an ABAP Transaction.

(More than one answer is correct)

- Function Modules
- ✓ GUI
- ✓ User Dialogs
- ✓ Txn Code
 - Dictionary Objects
- ✓ ABAP Program
- What Functions are generated on the Activation of Lock Object EZMARA.

(More than one answer is correct)

- ✓ DEQUEUE_EZMARA
 - ENQUEUE_EZ_MARA
- ✓ ENQUEUE_EZMARA DEQUEUE_EZ_MARA
- What is the order of transport in PBO when a table control is defined in your module pool
 - Table control fields followed by the remaining screen fields

All fields regardless of table control definition are transported at the beginning of PBO Dictonary Fields followed by Program Fields Screen fields followed by table control fields

How many times would the form 'calculate_sales' be executed?

```
Do 5 times.

x = sy-tabix.

perform calculate_sales on commit.
enddo.

COMMIT WORK.

Not at all

Infinitely

5
```

What is true about the POH/POV events

None of the answers are correct

After these events are processed the screen is redisplayed but the PBO is not processed

After these events are processed the PBO module is processed and the screen is redisplayed

After these events are processed the PAI is processed then the PBO and then the screen is displayed

What is true about using memory to pass data

(More than one answer is correct)

✓	SAP Memory can be accessed by all external
	sessions
✓	Each external session has its own ABAP memory
	ABAP memory can be accessed by SAP memory
	ABAP memory is used to pass data between the
	external sessions of an internal session
✓	ABAP memory is local to each external session

Mark the valid asynchronous update bundling technique.

PERFORM ON COMMIT
UPDATE
CALL FUNCTION IN UPDATE TASK
PERFORM ASYNCHRONOUS

- What is the order of transport in PBO when a table control is defined in your module pool
 - Screen fields followed by table control fields

 Table control fields followed by the remaining screen fields

 Dictonary Fields followed by Program Fields

 All fields regardless of table control definition are transported at the beginning of PBO
- If you do not SUPPRESS DIALOG in a dynpro before you LEAVE TO LIST-PROCESSING, the following will happen:

(More than one answer is correct)

- The report will be displayed on the screen only after the user presses the enter key

 The screen will be displayed with the report that was built, but the gui-status will be the one from the previous screen

 The screen will be displayed, and will be empty
- The screen will be displayed, and will be empty
 The previous screen (calling screen) will be
 redisplayed
- When a COMMIT WORK is issued, in what order does processing occur. Refer to the following code
 - 1. Dialog-task FORM routines logged with PERFORM . ON COMMIT.
 - 2. High-priority (V1) update-task function modules.
 - 3. Low-priority (V2) update-task function modules.

3, 2, 1 1, 2, 3 2, 3, 1 What makes up a Tabstrip.

(More than one answer is correct)

Tabstrip Menu Bar
Function Keys
Tab Title
Subscreens
Subscreen Area

Which of the following will change the contents of the data cluster that corresponds with memory id 'MYID'.

(More than one answer is correct)

- ✓ EXPORT ABC TO MEMORY ID 'MYID' IMPORT ABC TO MEMORY ID 'MYID'
- ✓ FREE MEMORY ID 'MYID' CLEAR MEMORY ID 'MYID'
- What needs to be coded if you want to branch to report program ABC from a dialog program, but you do not want the user to see the selection screen

CALL ABC WITH CARRID = W_CARRID SUBMIT ABC AND SKIP FIRST SCREEN.
SUBMIT ABC WITH CARRID = W_CARRID SUBMIT ABC VIA SELECTION-SCREEN.

471 Mark the valid name for a 'text field' in screen painter

?mytext _mytext ✓ !mytext

To handle user requests in a dialog program, you must assign function codes to the relevant screen and window elements in the Screen Painter and Menu Painter. Mark the element that does not contain a function code.

tool-bar pushbuttons menu functions Screen Pushbuttons

✓ Container

473 How many At Exit-Command Modules are allowed in the PBO

Unlimited
1
2

How many times would the form 'calculate_sales' be executed?

```
Do 5 times.

x = sy-tabix.

perform calculate_sales on commit.
enddo.

COMMIT WORK.

5

1

Infinitely

Not at all
```

Screen 100 calls screen 200. Screen 200 makes a request to perform list processing with the suppress dialog option. Where does processing resume after returning from the list.

(More than one answer is correct)

There is no return if the statement LEAVE TO LIST-PROCESSING is used To the beginning of the transaction To the next screen defined in the screen attributes of screen 200

- ✓ If LEAVE TO LIST-PROCESSING AND RETURN TO SCREEN xxx is used, return will go to screen xxx
- To the next screen defined in the screen attributes of screen 100
- Which of the following corresponds to the command entry /ntcod?
 - SUBMIT TRANSACTION tcod

 LEAVE TO TRANSACTION tcod

 LEAVE PROGRAM

 CALL TRANSACTION tcod
- What code is required in order to return immediately to the calling screen

(More than one answer is correct)

- ✓ Set Screen 0. Leave Screen
- Leave to Screen 0
 Set Screen 0
 Leave Program
- What is proper coding practice in the flow logic of a Dynpro when a subscreen is defined on the screen

Call Subscreen in the PBO only
The Call Subscreen statement is not required

TAW12 2-3

- Call Subscreen in the PAI and PBO
 Call Subscreen in the PAI only
- Which Number range function would you use to determine if an external number lies in a specified number range interval.

NUMBER_GET_INFO NUMBER_GET_NEXT

- ✓ NUMBER_CHECK .

 NUMBER_RANGE_INTERVAL_LIST

 NUMBER_RANGE_EXTERNAL_CHECK
- What includes are generated in module pool SAPMZABC if only DYNPRO 100 exists . Refer to the following Flow logic for Dynpro 100.

PROCESS BEFORE OUTPUT.
* MODULE SET_STATUS_0100.

PROCESS AFTER INPUT
MODULE USER_COMMAND_0100.

- MZABCTOP MZABCO01
- ✓ MZABCI01 USER_COMMAND_0100

What are the minimum requirements for Processing User requests in a Dynpro.

(More than one answer is correct)

- Define a GUI Status
- ✓ The last field of the element list of the screen has the name OK_CODE
- OK_CODE is Defined in the TOP Include
 OK_CODE Checking is performed in the Screen Flow
 Logic
- In PBO, what field contains the total number of lines in table control tc_flight

```
TC_FLIGHT-TOTAL_LINES
SY-STEPL
SY-DYNNR
TC_FLIGHT-LINES
```

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
   module exit at exit-command.
   module back.
20
  field a module check field a.
30
   field b module check_field_b.
40 chain.
     field: a, b, c.
          module check_field_abc.
  endchain.
50 chain.
     field: c, d.
           module check field cd.
                                    <== ERROR
  endchain.
```

/	10
•	40
	50
	20
	30
What	is true about Dialog programs.
(Mor	re than one answer is correct)
	Dialog Programs do not require a transaction to execute the module pool
/	update and enqueue techniques are important.
	Screens are optional in a dialog program.
~	Transactions are a vehicle to execute dialog programs
	The flow logic is contained in Modules
Mark	the valid asynchronous update bundling technique.
	PERFORM ASYNCHRONOUS
	PERFORM ON COMMIT
/	CALL FUNCTION IN UPDATE TASK
•	
	UPDATE
What	UPDATE is true about calling a screen.
What	
	is true about calling a screen.
	is true about calling a screen. The than one answer is correct) A screen can be called from within a function module A screen can be called from a report program.
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	is true about calling a screen. The than one answer is correct) A screen can be called from within a function module A screen can be called from a report program.
(Mor	is true about calling a screen. The than one answer is correct) A screen can be called from within a function module A screen can be called from a report program. Screens should be called from PBO modules

TAW12 2-3

(More than one answer is correct)

- ✓ EXPORT ABC TO MEMORY ID 'MYID'
- ✓ FREE MEMORY ID 'MYID'
 IMPORT ABC TO MEMORY ID 'MYID'
 CLEAR MEMORY ID 'MYID'
- 488 If you trigger a lock object and it is already locked by some other user, what exception would be raised?.
 - 02 System Failure
 - 03 Already_Locked
 - 08 General_Failure
 - ✓ 01 Foreign_Lock
- What is true about the POH/POV events
 - After these events are processed the screen is redisplayed but the PBO is not processed

 After these events are processed the PAI is processed then the PBO and then the screen is displayed

 After these events are processed the PBO module is processed and the screen is redisplayed

 None of the answers are correct
- Where would you typically see the code

Top-of-Page Start-of-Selection

✓ At Line-Selection
At Selection-Screen

491	Mark the val	id name for a	'text field' i	n screen painter
1/1	Triuit tile ru.	id iluliic loi d	. tont mora m	ii beleeli puilitei

!mytext
_mytext
?mytext

In PBO, what field contains the total number of lines in table control tc_flight

TC_FLIGHT-TOTAL_LINES

✓ TC_FLIGHT-LINES

SY-STEPL

SY-DYNNR

Three Locks have been set in a Transaction. What are methods that would cause the release of all three.

(More than one answer is correct)

Commit Work

- ✓ CALL FUNCTION DEQUEUE_ALL
- ✓ Program ends abnormally
- End the TransactionReset Command

Why is it a good idea to use a backup version of the OK_CODE i.e. SAVE_OK_CODE = OK_CODE

✓ To prevent accidental setting of the OK_CODE in a different screen
OK_CODE is a system reserved variable and cannot be accessed directly
So the OK_CODE is freed up for subscreens
Because the OK_CODE gets reset at the beginning of each execution of PAI processing

A complex data object must be declared in your Top Include for a table control. What is it's TYPE?			
✓ TableView TableControl Table CXTAB			
Indicate the functions that are capable of transporting data to screen fields.			
(More than one answer is correct)			
✓ DYNP_VALUES_UPDATE			
DYNPREAD ✓ F4IF_FIELD_VALUE_REQUEST DYNP_VALUES_READ			
What makes up an ABAP Transaction.			
(More than one answer is correct)			
✓ GUI Dictionary Objects Function Modules			
✓ User Dialogs			
✓ ABAP Program✓ Txn Code			

- The invoking module pool still retains control of execution Enables processing of ok_code functions
- Enables execution of interactive reporting events

TAW12 2-3

Data available in the dialog program must be passed to the list

✓ The CALL SCREEN xxx statement is possible

Refer to the following code. Module CHECK_FIELD_CD raises an Error Message. When the user changes the entry in response to the error, where in the PAI event does processing resume

```
process after input.
   module exit at exit-command.
    module back.
20
   field a module check_field_a.
30
   field b module check_field_b.
40 chain.
     field: a, b, c.
           module check_field_abc.
   endchain.
50 chain.
     field: c, d.
            module check_field_cd.
                                          <== ERROR
   endchain.
       40
        50
        10
        30
        20
```

How many times would the form 'calculate_sales' be executed?

```
Do 5 times.

x = sy-tabix.

perform calculate_sales on commit.

enddo.

COMMIT WORK.

Infinitely

Not at all

5
```