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

2   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

3   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

7   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
User 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
> PAI
> Case OK_CODE

12   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

13   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

14   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

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

                E
                F
                P
                T
                Blank

16   What makes up a Tabstrip .

(More than one answer is correct)

                Tabstrip Menu Bar
                Function Keys
                Tab Title
                Subscreens
                Subscreen Area

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

18   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

19   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

20   What is true about a number range assigment

              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

21   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

22   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

23   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.
        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

25   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

26   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

27   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

28   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

29   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

30   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

32   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

33   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

34   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

35   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

36   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

37   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

38   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

40   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

42   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

43   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

44   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

45   What class is used for method load_gui_status in a context menu

      menu_class
      cl_ctmenu
      cl_menu
      cl_context_clas

46   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

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

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

48   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.
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
              50
              30
              10
              20

50   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

51   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

52   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

53   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

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

> SY-STEPL

SY-DYNNR
TC_FLIGHT-TOTAL_LINES
TC_FLIGHT-LINES

55   When would you use one of the 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

56   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
50
10
30
20

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

COMMIT
ACTIVATE
MODIFY
SET

58   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

59   Where is the current active tab page stored for a tabstrip

_____

        Function Code
        Tab strip
        OK_Code
        ACTIVETAB

60   What 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'.

61   Which statements would conclude a SAP LUW.

      (More than one answer is correct)

            CALL Transaction
            COMMIT WORK
            ROLLBACK WORK
            MESSAGE S101

62   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

63   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

64   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

65   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

66   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)

20
40
100
50
30

67   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

The width of a column ,

68   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

69   When are V2 updates processed
_____

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

70   How many Modification Groups are allowed per screen field .
_____

3
2
1
Unlimited
4

71   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.
```

        20
        30
        40
        10
        50

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

          Unlimited
          1
          0
          2

73   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

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

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

75   Where would you typically see the code

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

76   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

78   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

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

SET
COMMIT
ACTIVATE
MODIFY

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

Module
Check
Case
Field

81 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

82 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

83 What attribute on an update task function module determines how update requests are processed

  Function Type
  Function Group
  Processing type
  Application

84 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

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

R
1
D
M

86   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

87   How would you define a lock object

Through a Function Call
Use the Data Browser
Create it as an object in the dictionary

88   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

89 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

90 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

91   Where is the current active tab page stored for a tabstrip

              Tab strip
              ACTIVETAB
              Function Code
              OK_Code

92   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

93   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

94   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

99   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

TAW12_2-3

101   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

102   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

103   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

104   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

_____

Transaction
Module
Event
Program Type

106 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.
```

30
20
10
40
50

107 What class is used for method load_gui_status in a context menu

_____

cl_menu
cl_context_clas
menu_class
cl_ctmenu

108   Which update request always run asynchronously

_____

V2
Local
Transactional
V1

109   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 is true about a number range assigment

      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 the Program Attribute that is used to define a Dialog Program

      M
      R
      D
      1

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 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

116   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

117   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

118   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

120   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 component that is NOT part of a dynpro

        Element List
        Module Pool
        Screen layout
        Screen attributes
        Flow logic

122   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

123   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

124   Mark the invalid program text element.

        Parameter Texts
        Titles/Headers
        Selection Texts
        Text Symbols

125   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

126   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

127   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

128   When activating a Lock object, what is subsequently generated

A Dictionary Table
Generic Lock Keys
Function Modules

129   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

130   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.

131   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'

132   What type of memory is typically used as default values for screen fields

ABAP/4 memory
SAP memory
Shared Memory

133   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

134   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

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

_____

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

```
COMMIT WORK.
```

5
Infinitely
Not at all
1

140   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

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

        Logical Database
        Screens
        Top Include
        Application

142   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 A101
        Call Function in Update Task

144   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

145 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.

146 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

148   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

149   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

151   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

152   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

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

154   How many Modification Groups are allowed per screen field .

        4
        2
        Unlimited

1
3

155   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
        Immediate updates to the Database are required
        To improve user response time

156   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.

157   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

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

        Table
        TableControl
        CXTAB

TableView

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

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

160   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

161   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

162   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

163   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

164   Where is the current active tab page stored for a tabstrip

        Tab strip
        Function Code
        ACTIVETAB
        OK_Code

165   Mark the one component that is NOT part of a dynpro

                    Screen attributes
                    Module Pool
                    Flow logic
                    Screen layout
                    Element List

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

                    Number of filled lines
                    Loop Counter
                    Number of table control lines

167   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 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 use global data only

subroutines called using on commit pass parameters by value only

subroutines called using on commit pass parameters by reference only

170   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

172   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

173   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

174   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

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

176   What ABAP statement discards update task requests.

(More than one answer is correct)

Call Function in Update Task
Message A101
UPDATE
ROLLBACK WORK

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

Field
Check
Module
Case

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

?mytext
!mytext
_mytext

179 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

180 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.
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.
```

       a, b, c
       b, d
       c
       c, d

182   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

183   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 "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

184   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

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

F1
F4
F2
F3

187   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

188   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

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

                Logical Database
                Application
                Screens
                Top Include

191   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

192   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

193   What is true about a number range assigment

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 external.

194   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

196   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

197   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

198   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

199   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

200   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

201   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

202   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

203   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

204   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
Screen

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

Case
Check
Module
Field

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

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

209   What table 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

211   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

212   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

214   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

216   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

218   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

219   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

220   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

221   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

222   What attribute on an update task function module determines how update requests are processed

> Application
> Function Type
> Function Group
> Processing type

223   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

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

(More than one answer is correct)

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

225   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

226   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

227   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

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

M
D
1
R

229   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

230   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

231   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

232   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

233   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

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

LOOP AT BOOKING_TC.ENDLOOP. "In the PBO.

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

235   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

236   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.
```

20
50
30
40
10

237   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

238   What is true about a number range assigment

_____

> 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.
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)

> 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

241   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

244   When would you use one of the the F4_IF* functions

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

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

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

Case
Field
Check
Module

246   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

248   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

76

your updates need to run together as a logical unit
your program need the updates completed in order to
continue processing

249   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

250   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.
```

50
40
20
30
10

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251 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.
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.
```

   b, d
   c
   c, d
   a, b, c

252 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

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

            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

declare it in your module pool

Screen_ITAB
Sy-Table
Screen
Subscreen

259 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

260 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

261   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

262   When would you use one of the 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

263   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

264   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

266   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

271   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

272   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.

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

F3
F2
F4
F1

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

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

275   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

278   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 Code = P
            Assign Function Type = P

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

(More than one answer is correct)

DEQUEUE_EZ_MARA
ENQUEUE_EZ_MARA
ENQUEUE_EZMARA
DEQUEUE_EZMARA

280   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

281   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

282   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

283   What attribute on an update task function module determines how
update requests are processed

Application
Processing type
Function Type
Function Group

284   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 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   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 is the current active tab page stored for a tabstrip
──

ACTIVETAB
Function Code
OK_Code
Tab strip

289   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

290   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

291   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

292   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

294   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 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

295   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

296   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

297   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

298   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

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

        Program Type
        Module
        Transaction
        Event

300   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

301   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

302   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

304   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
        E

305   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

306   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.
```

> 30
> 10
> 50
> 40
> 20

307   What class is used for method load_gui_status in a context menu

> menu_class
> cl_menu
> cl_ctmenu
> cl_context_clas

308   What is true about 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

309   The OK_CODE serves what purpose

---

        contains screen field values
        determines successful user action
        contains function codes

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

        Table
        CXTAB
        TableControl
        TableView

311   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

312   What makes up a Tabstrip .

(More than one answer is correct)

Tabstrip Menu Bar
Subscreen Area
Tab Title
Subscreens
Function Keys

313   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

314   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

315   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
in a fixed manner

316   What class is used for method load_gui_status in a context menu

_____

cl_context_clas
menu_class
cl_menu
cl_ctmenu

317   What transaction is used to handle termination updates

_____

SM13
SM12
CCMS
SE80

318   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

319   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 screen
> On the same screen

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

> MODIFY
> COMMIT
> SET
> ACTIVATE

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321   When activating a Lock object, what is subsequently generated

         Function Modules
         A Dictionary Table
         Generic Lock Keys

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

(More than 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 does the Modification GROUP assignment of fields get defined.

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

326   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'

327   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

328   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
Submit.. .. and Return

329   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

330   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

331   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

332   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

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

> SET
> ACTIVATE
> MODIFY
> COMMIT

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

---

1
D
R
M

336   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

337   If you want to work with the standard number range functionality, you only need the function 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

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

Module User_command
PBO
Case OK_CODE
PAI

340   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

341   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

342   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

344   Mark the invalid program text element.

Selection Texts
Text Symbols
Titles/Headers
Parameter Texts

345   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

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

Case OK_CODE
PAI
PBO
Module User_command

347   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

348   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

349   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

350   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

351   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

352   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

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

> 0
> 2
> Unlimited
> 1

354   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

355   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

356   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

357   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

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

program

Module User_command
PAI
PBO
Case OK_CODE

359   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

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

(More than one answer is correct)

ENQUEUE_EZMARA
ENQUEUE_EZ_MARA
DEQUEUE_EZ_MARA
DEQUEUE_EZMARA

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

        Field
        Module
        Check
        Case

362   Which statements would conclude a SAP LUW.

        (More than one answer is correct)

        COMMIT WORK
        CALL Transaction
        MESSAGE S101
        ROLLBACK WORK

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

        Screen_ITAB
        Sy-Table
        Subscreen
        Screen

364   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

367 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

368 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

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

369   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

370   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

371   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

372   Where is the current active tab page stored for a tabstrip
_____

Tab strip
ACTIVETAB
OK_Code
Function Code

373   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

374   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

375   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

376   What makes up an ABAP Transaction.

           (More than one answer is correct)

                   Txn Code
                   User Dialogs
                   Function Modules
                   GUI
                   ABAP Program
                   Dictionary Objects

377   Mark the invalid program text element.

                   Text Symbols
                   Parameter Texts
                   Titles/Headers
                   Selection Texts

378   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

379 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

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

Module
Event
Transaction
Program Type

381   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

382   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.
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.
```

c, d
a, b, c
c
b, d

383   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

390   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
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

TAW12_2-3

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.. ..

392   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.

393   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

394   When would you use one of the the F4_IF* functions

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

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

_____

Case
Field
Check
Module

396   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

397   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

400   Where is the current active tab page stored for a tabstrip

OK_Code
ACTIVETAB
Tab strip
Function Code

401   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

403   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

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

(More than one answer is correct)

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

405   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

406   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

407   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

408   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

409   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

410   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

411   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

412   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

413   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

414   When would you use one of the 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

415   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

417   What attribute on an update task function module determines how
update requests are processed

        Function Type
        Function Group
        Processing type
        Application

418   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)

> MZABCO01
> MZABCI01
> MZABCTOP
> USER_COMMAND_0100

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

> Transaction
> Program Type
> Event
> Module

420   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

TAW12_2-3

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

        Screen
        Screen_ITAB
        Sy-Table
        Subscreen

422   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

423   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

424   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 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

429　　What makes up an ABAP Transaction.

(More than one answer is correct)

> User Dialogs
> Txn Code
> Function Modules
> ABAP Program
> Dictionary Objects
> GUI

430   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

431   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 AND SKIP FIRST SCREEN.

432   When would you use one of the 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

433   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

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

                Application

Logical Database
Top Include
Screens

435   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

436   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

437   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'

438   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

439   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

440   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

441   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

442   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

443   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

444   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

445   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.

446   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

447   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
Enables execution of interactive reporting events
Enables processing of ok_code functions

448   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

449   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

450   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.

451   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

452   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

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

Module User_command
Case OK_CODE
PBO
PAI

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

(More than one answer is correct)

Call Transaction
Submit.. .. and Return

Leave to transaction
Submit

455   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

456   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

457   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
MZABCO01
USER_COMMAND_0100

458   What makes up an ABAP Transaction.

Function Modules
GUI
User Dialogs
Txn Code
Dictionary Objects
ABAP Program

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

DEQUEUE_EZMARA
ENQUEUE_EZ_MARA
ENQUEUE_EZMARA
DEQUEUE_EZ_MARA

460   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

461   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
1
Infinitely
5

462   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

463   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

464   Mark the valid asynchronous update bundling technique.

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

465   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

466   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 previous screen (calling screen) will be redisplayed

467   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

468   What makes up a Tabstrip .

(More than one answer is correct)

> Tabstrip Menu Bar
> Function Keys
> Tab Title
> Subscreens
> Subscreen Area

469   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'

470   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

472   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

       0
       Unlimited
       1
       2

474   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

475   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

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

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

477   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

478   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 and PBO
Call Subscreen in the PAI only

479   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

480   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
MZABCI01
USER_COMMAND_0100

481   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

482   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

483   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.
```

10
40
50
20
30

484   What is true about Dialog programs.

(More 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

485   Mark the valid asynchronous update bundling technique.

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

486   What is true about calling a screen.

(More 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
Screens can be called from PAI modules

487   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'
> 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

489   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

490   Where would you typically see the code

___

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

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

            !mytext
            _mytext
            ?mytext

492   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

493   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 Transaction
            Reset Command

494   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

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

            TableView
            TableControl
            Table
            CXTAB

496   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

497   What makes up an ABAP Transaction.

(More than one answer is correct)

            GUI
            Dictionary Objects
            Function Modules
            User Dialogs
            ABAP Program
            Txn Code

498   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
            Enables processing of ok_code functions
            Enables execution of interactive reporting events

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

The CALL SCREEN xxx statement is possible

499   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
50
10
30
20

500   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
1