

Which of the following transactions are integrated in the ABAP **workbench tools**? There are 2 correct answers to this question

- ABAP **editor** (SE38)
- Class **builder** (SE24).

Which of the following tools belong to the ABAP Workbench? There are 3 correct answers to this question.

- **Function Builder**
- **Screen Painter**
- **Class Builder**

Which of the following statements about the Object Navigator are true? There are 4 correct answers to this question -> pick screens , programs , abap dictionary and menus. -> can be displayed and edited, can be maintained

- **Screens can be displayed and edited** in the Object Navigator.
- **ABAP programs can be displayed and edited** in the Object Navigator.
- **The ABAP Dictionary can be maintained** in the Object Navigator.
- **Menus can be displayed and edited** in the Object Navigator.

Which types of programs or parts of programs can be **tested directly** from the **ABAP Workbench** or ABAP Editor? There are 4 correct answers to this question.

- **FUNCTION MODULE**
- **METHOD**
- **REPORT**
- **CLASS-POOL.**

Which of the following repository objects can you **maintain in the ABAP Workbench**? There are 3 correct answers to this question.

- **Function modules**
- **Transparent tables**
- **Module pools**

What is the event block that all of your code changes belongs to if you do not explicitly code any event blocks in an executable program? Please choose the correct answer.

- **START-OF-SELECTION**

In which sequence are the following ABAP Events triggered? Please choose the correct answer.

- **INITIALIZATION 2. AT SELECTION-SCREEN 3. START-OF-SELECTION**

How do you program an input validation on a selection screen that allows users to correct their input? Please choose the correct answer. -> check at selection screen and type e message displayed

- Implement a check at the event AT SELECTION-SCREEN. In case of an input error, a type E MESSAGE must be displayed.

An executable ABAP program contains a standard selection screen and uses the event blocks AT SELECTION SCREEN, AT SELECTION-SCREEN OUTPUT, INITIALIZATION, START-OF-SELECTION. In which sequence will ABAP runtime call these event blocks? Please choose the correct answer.

- INITIALIZATION 2. AT SELECTION-SCREEN OUTPUT 3. AT SELECTION-SCREEN 4. START-OF-SELECTION

Which must a search help do? There are 4 correct answers to this question.

- Determine the values for selection by the user
- Be used from a screen
- Have a dialog with the user
- Allow the user to select a response.

Which rules do you have to consider when working with pooled tables? There are 2 correct answers to this question An append structure can be created Only key fields should be used in WHERE condition Only key fields should be used in ORDER BY clauses All fields can be used in indexes.

What data type you can create in the ABAP Dictionary? Please choose the correct answer Lock object Type group Secondary index Structure.

You define a database view A and maintenance view B in the ABAP dictionary. What restrictions apply to these views? There are 2 correct answers to this question

- The tables joined in B must have foreign key relationships
- Only A can be used in the FROM clause of a SELECT statement.

What must you do to define a database view using the ABAP Dictionary? There are 3 correct answers to this question.

- Choose the fields from the tables that should be part of the view.
- Choose the database tables from where the view acquires data.
- Define the join conditions between the tables.

In which circumstances is a table considered to be a text table? There are 3 correct answers to this question.

- This table has an additional language key field.
- The entire key of this data table is included as the key to this table.
- This table has a foreign key to the data table as a text table.

In the technical settings for a transparent table, buffering is switched on and single record buffering is selected. Which statement uses the buffered data assuming that the WHERE clause contains restrictions for all key fields? Please choose the correct answer.

- SELECT SINGLE ... . -> **do not select for update**

Which screen in the ABAP Dictionary allows you to log data changes to the table? Please choose the correct answer. -> **SETTINGS**

- Technical Settings

To generate the function modules for a lock object for a custom table (ENQUEUE\_<lock\_object> and DEQUEUE\_<lock\_object>)

- ABAP Dictionary (Transaction SE11).

Which actions release a lock object (with a default value for \_SCOPE)? There are 5 correct answers to this question.

- DEQUEUE\_
- The display of a dialog message type A
- COMMIT WORK
- An “/n” in the command field
- ROLLBACK WORK

Which statement is true? Please choose the correct answer.

- An SAP LUW must be placed within a database LUW.

You build a dialog screen with an input field in an ABAP program. How do you ensure that the contents of the screen field can be accessed in the program? Please choose the correct answer. Use the GET statement in the program to transport the data from the screen field Use a MOVE statement in a PAI module to copy the data to a data object Enter the name of a data object in the Parameter ID attribute of the screen field Define a data object in the program with the same name as the screen field.

Which of the following rules must you follow when creating subscreens? There are 2 correct answers to this question. (rules -> restrict -> cannot)

- Subscreens CANNOT have a field of type OK.
- Subscreens CANNOT have an AT EXIT-COMMAND module.

Which statement ends a screen sequence and starts from initial screen? Please choose the correct answer.

- SET SCREEN 0

What are the differences between displaying in a full screen and in a container? There are 2 correct answers to this question.

- The container requires the use of an **additional object (a container control)**.
- Any type of ALV allows the use of event handling.

What process is used to establish the automatic transport of data between the view controller's context-attributes and the UI element in its layout? Please choose the correct answer.

- Data binding

What type of method is generated automatically by the Web Dynpro Explorer when you assign an action to a button UI element? Please choose the correct answer.

- **Standard** hook method.

Which of the following data types are predefined ABAP data types? There are 3 correct answers to this question. STRING XSTRING DECIMALS FLOAT DECFLOAT34.

Which of the elementary data types is deep? Please choose the correct answer.

- XSTRING

Which ABAP statement using the local type gty\_1 correctly defines a data object? There are 2 correct answers to this question. -> **type and no default**

- CONSTANTS gc\_1 TYPE gty\_1 VALUE '1'.
- DATA gv\_1 TYPE gty\_1.

Which data types are incomplete ABAP standard data types? There are 3 correct answers to this question. I N C F P .

How do you define an internal table in a private method of a class? There are 3 correct answers to this question.

- DATA lt\_itab TYPE TABLE OF < Dictionary Table >
- DATA lt\_itab TYPE TABLE OF < Structure Type >
- DATA lt\_itab TYPE < Table Type >

The following piece of code is used DATA: def TYPE abc, Ghi LIKE xyz. Which of the four elements are data types and which are data objects? Please choose the correct answer.

- abc - data type def, ghi - data objects xyz - data type or data objects

You are writing an ABAP declaration using the data element S\_CARR\_ID. Which of the following statements correctly define a data object? There are 2 correct answers to this question

- DATA gv\_id TYPE s\_carr\_id
- CONSTANTS gc\_qf TYPE s\_carr\_id VALUE 'QF'.

Which of the following components belong to the SAP **application layer**? There are 2 correct answers to this question -> surface

- Database **interface**
- ABAP **dispatcher**.

Which of the following functions does the ABAP Dispatcher perform? There are 2 correct answers to this question.

- It communicates with other instances in the system.
- It distributes user requests among available work processes.

Which of the following is a true statement? There are 3 correct answers to this question.

- A package can be nested.
- Packages use interfaces and visibility to make their elements visible to other packages.
- All customer repository objects have to be assigned to a package.

When is an ENDSELECT not required for a SELECT? There are 3 correct answers to this question. When you specify appending a table When you specify into a table When you specify a join of tables When the FROM is a view When you do a SELECT SINGLE.

You write a program that updates a data record in the data base using the following statement: UPDATE scar FROM Is\_scarr. Which of the following tasks does the Database Interface perform? There are 2 correct answers to this question -> **no authorizing or restricting client or user.**

- It translates the statement to native SQL
- It applies a logical lock to the updated data record.

You write the following ABAP statement SELECT SINGLE carrid connid cityfrom cityto From spfli INTO gs\_spfli WHERE carrid = pa\_car AND connid = pa\_con How are the fields in the field list of the SELECT statement copied to the target structure gs\_spfli? Please choose the correct answer. They are copied to fields with the same type They are copied from left to right They are copied to fields with the same name They are copied from right to left.

Which of the following conditions must be fulfilled when using a GROUP BY clause in a SELECT statement? There are 2 correct answers to this question.

- All fields in the SELECT clause that are not part of an aggregate function must be listed after GROUP BY.
- The table in the FROM clause must be a transparent table.

The USER has the following fields: ID, FIRST\_NAME, LAST\_NAME. FIRST\_NAME, LAST\_NAME have the same basic type and length. You want to compare fields FIRST\_NAME, LAST\_NAME to each other. Which of the following SELECT statements can you use? There are 2 correct answers to this question.

- SELECT\*FROM users INTO TABLE It\_users WHERE first name = users~last\_name.
- SELECT\*FROM users AS a INTO TABLE It\_users WHERE a~first\_name = a~last\_name

What can you enhance using BADIs? There are 3 correct answers to this question.

- Screens
- Source code
- Menus.

You enhance an SAP standard global class by defining a post-method for an SAP method. The original SAP method has an EXPORT parameter named PARM1. Which parameters does the post-method have? Please choose the correct answer

- A **CHANGING** parameter named PARM1.

What are the prerequisites when creating an append structure for a standard SAP table? There are 2 correct answers to this question

- The fields in the append structure should start with YY or ZZ
- The enhancement category of the table is NOT set to 'Not enhanceable'.

How can you search for suitable classic Business Add-Ins(BAdIs)? There are 2 correct answers to this question

- Search for suitable entries in the relevant component in the Implementation Guide (IMG)
- Search in an application program for the method GET\_INSTANCE of class CL\_EXITHANDLER.

You want to add a field ZZPRICE to the SAP standard transparent table EKKO. Which of the following actions result in an enhancement of the SAP standard? There are 2 correct answers to this question.

- Add ZZPRICE to the customizing include for the table.
- Create an append structure and add ZZPRICE to it.

You want to use a BAdI to extend the functions of an SAP program. Which of the following tasks is necessary? Please choose the correct answer.

- Implement a class that implements the BAdI interface.

You have located a new (kernel) Business Add-in(BAdI) in an SAP standard application. What must you create to implement the BAdI, and in which order? Please choose the correct answer. Enhancement Project BAdI Implementation BAdI Implementation Enhancement Project Enhancement Spot Implementation BAdI Implementation BAdI Implementation Enhancement Spot Implementation.

Which of the following is a true statement? There are 2 correct answers to this question.

- An access key is required to **enhance** an SAP application using a user exit.
- An access key is required to **modify** SAP repository objects.

What must you do to create a **singleton class**? There are 3 correct answers to this question

- Define the class as **final**
- Set the class instantiation to **private**
- Instantiate the class in a **static** method of the class itself.

You have created the following repository objects: A class with an event definition A handler class with a method ON\_EVT which handles this event A report that instantiates the handler class The report does not react to the event. How do you analyze this issue? There are 3 correct answers to this question.

- Check if the event is triggered by setting a breakpoint at the MESSAGE ... RAISING statement.
- **Check if the event is triggered by setting a breakpoint at the RAISE EVENT statement**
- **Check if the handler method is registered**
- Check if the handler method ON\_EVT is defined in a subroutine of the report.
- **Check if the implementation of the handler method ON\_EVT contains the correct logic.**

You are writing a program that uses ABAP class. Which components of the class can you create directly from the program? Please choose the correct answer.

- Only public components

Which steps are needed when implementing the singleton concept for class instantiation with minimum coding? There are 3 correct answers to this question. Define the instantiation of the class as private. Define the class as abstract. Create an event that returns the instance of the class. Save the instance of the class in a static attribute. Create an instance of the class in a static constructor.

Which of the following features do you have to consider when you use shared objects? There are 3 correct answers to this question.

- Data is saved as attributes of objects
- Memory bottlenecks result in runtime errors and have to be caught
- Concurrent read accesses are supported

You have 2 objects: O1 of type class C1 and O2 of type class C2. Class C2 is a subclass of class C1. Which of the following statements implements an up cast? Please choose the correct answer.

- O1 = O2.

You need to perform a downcast. What should you do? There are 2 correct answers to this question. Perform the downcast only if an upcast has already been done for the object reference. Use the operator “=”. Assign a subclass reference to a superclass reference. Catch the exception CX\_SY\_MOVE\_CAST\_ERROR.

What is the ALV Object Model? Please choose the correct answer. A group of classes that describe the BDC Grid as a whole and inherit from a single class A group of classes that describe the ALV Grid as a whole and inherit from a single class A group of classes that apply Grid as a whole and inherit from a multiple class A group of hierarchal classes that describe the ALV Grid as a whole but do not inherit from a single class.

What are the advantages of defining texts symbols in executable programs? There are 2 correct answers to this question They facilitate multilingual functionality Then can store up to 256 characters The same text symbol can be used by other programs They are easier to maintain than literals.

You are making changes to a program that already has a transaction code linked to it. Your colleague is testing the transaction in your development system. At what point can the changed version of the program be tested? Please choose the correct answer.

- When you activate the program

What are the advantages of modularization? There are 3 correct answers to this question

- Reusability
- Maintainability
- Transparency.

In which program types can you create **dialog screens**? There are 3 correct answers to this question

- **Function** group
- **Executable** program
- **Module** pool

How can Unicode checks be made? There are 2 correct answers to this question.

- By running Transaction UCCHECK
- In any system (after release 6.10) by specifying the program has Unicode checks active.

You want to develop a program that processes character type data. When you implement the program, you can either use the classical string statements or the newer strings expressions and functions. What are the main benefits of using string expressions and string functions? There are 2 correct answers to this question

- You can **write compact syntax** instead of a long sequence of statements
- You can **reduce the number of intermediate variables**.

What must be before you can create a new transportable function module? There are 3 correct answers to this question

- Package
- Function group
- Transport request.

Which objects are automatically created when you create a new function group? Please choose the correct answer.

- A function pool and two include programs

Your code contains the following statement: `READ TABLE gt_itab INTO gs_struct INDEX 1`. When defining `gt_itab`, which internal table types can you use? Please choose the correct answer. Standard and sorted Standard, sorted, and hashed Sorted and hashed Standard and hashed.

Which of the following are table buffering types? There are 3 correct answers to this question

- Single-record
- Generic
- Full

How do you create lock objects and lock modules for use in ABAP programs that access the database? Please choose the correct answer. Use the ABAP dictionary to create the lock objects. Use the function builder to create the lock modules Use the Function Builder to create the lock modules and the lock objects Use the Function Builder to create the lock modules. The lock objects are created in the program logic Use the ABAP Dictionary to create the lock objects. The lock modules are created automatically.

Which of the following statements are correct? There are 3 correct answers to this question.

- **The SELECT-OPTIONS statement creates an internal table with a header line.** The internal table is also known as the selection table.
- The structure of the selection table created with SELECT-OPTIONS has four components: **SIGN, OPTION, LOW, and HIGH.**
- You can use the addition **NO-DISPLAY** to **hide the input field** on the selection screen.



What can be exposed in the component interface of a Web dynpro component? Please choose the correct answer.

- Custom methods of the component controller

To which context object is the attribute LEAD\_SELECTION\_INDEX related? Please choose the correct answer.

- Node

What is a plug? There are 4 correct answers to this question. -> inbound controlled by outbound

- Can be defined as an **exit**
- Can be defined as **a startup**
- Forms the basis of **navigation** within a Web Dynpro
- Can be defined as **inbound and be controlled by multiple outbound plugs**

Which property of the InputField UI element must be bound to a context attribute? Please choose the correct answer.

- value

What does a Web Dynpro component contain? There are 3 correct answers to this question

- Multiple views within a window
- Exactly one interface controller.
- Component controller.

Which of the following generic types can you use to define a field symbol that will be assigned to a character string? There are 3 correct answers to this question

- Type csequence
- Type any
- Type clike.

You defined data reference z1 generically. Which statement would you use to access the content of the referenced variable? Please choose the correct answer.

- Assign z1->\* to < fs >

m you have the following code sequence : DATA text TYPE string. DATA text\_ref TYPE REF TO string. DATA data\_ref TYPE REF TO data. FIELD-SYMBOLS <fs> TYPE any text = 'Content of Data Object' GET REFERENCE OF text INTO data\_ref. Which of the following pieces of code can you use to output the content of variable text? There are 2 correct answers to this question.

- text\_ref ?= data\_ref. WRITE text\_ref->\*.
- ASSIGN data\_ref->\* TO <fs> Write >fs>.

Which of the following ABAP standard types are incomplete? There are 2 correct answers to this question.

- X -> bytes
- N -> numerical

What is variable-length structure called? Please choose the correct answer. Note: (7.50) In Certification Guide it is named Deep Structure, not Nested

- Nested structure

Which boundary conditions lead to improved access time to an internal table? Index access for standard tables Fully qualified key for sorted tables Left justified part of key for sorted tables Index access for hashed tables. Left justified part of key for hashed tables .

Each work process is assigned a type of task that can be performed. Which statements related to this are true? (There are 3 correct answers to this question.) Note: (7.50) multiple spool work processes possible too - 4 answers)

- It is possible to have multiple enqueue work processes on an SAP NetWeaver Application Server.
- It is possible to have multiple spool work processes on an ABAP application server.
- All work processes communicate with the dispatcher.
- All work processes have the same structure.

What features are provided by the database interface? There are 3 correct answers to this question. Data consistency check using foreign key relationships Conversion of Open SQL statements from ABAP statements into the corresponding database statements Access to SAP table buffers Syntax check of Native SQL commands Database independence of application programs.

Which of the following capabilities is provided by the Application Layer platform of SAP Netweaver? Please choose the correct answer. Master data management Business process management Multi-channel access Database and operating system abstraction.

You want to read data from two database tables A and B using a database join. Database table B contains details for data records stored in database table A. Your result should contain all combinations of matching rows from A and B plus all rows from A that do not have matching rows in B. Which statement do you use? Please choose the correct answer.

- SELECT ... FROM a LEFT OUTER JOIN b ...

What are some of the advantages of using OPEN SQL? There are 2 correct answers to this question All standard SQL commands can be used The application server buffer is NOT used It can be used with any DBMS Syntax is checked at design time.

Which SELECT statement will always bypass the SAP table buffers? Please choose the correct answer.

- SELECT ... FOR UPDATE

Which options do you have to read data from **multiple tables while using a SELECT statement**? There are 3 correct answers to this question. -> **multiple tables-> join, need to view, select in a select-> nested**

- **Join statements**

- Database **views**
- **Nested select** statements.

What does the enhancement category for a database table or structure do? There are 3 correct answers to this question

- Specifies the types of changes that can be made to the structure
- Can produce warnings at incompatible points for the structure
- Can identify where program behavior may change.

How can you find customer exists? There are 2 correct answers to this question.

- Search for customer exists in the Repository Information System
- Search for 'CALL CUSTOMER' in the program.

Which of the following must you do to be able to use a Business Add-in(BADI)? There are 2 correct answers to this question

- **Write** code for methods
- **Create** the BADI implementation

What can be part of the signature of an instance constructor? There are 2 correct answers to this question

- Exceptions
- Import parameters.

What ABAP statements can you use to create an instance of the class CL\_GUI\_CUSTOM\_CONTAINER m? Please choose the correct answer.

- DATA: go\_container **TYPE REF TO CL\_GUI\_CUSTOM\_CONTAINER. CREATE OBJECT go\_container.....**

What does the Refactoring Assistant allow you to do? There are 2 correct answers to this question.  
Rename all occurrences of a method Move components between superclasses and subclasses Move between classes and interfaces Rename all subclasses of a method.

Which parameter types can be used in the signature of a functional method? (There are 2 correct answers to this question.) Note: (7.50) A functional method is able to work with all these parameters - 4 answers)

- EXPORTING
- CHANGING
- IMPORTING
- RETURNING.

What do you have to take into account before you decide to buffer a table? Please choose the correct answer.

- The data read from the buffer may NOT be current.

Which of the following is a true statement? There are 3 correct answers to this question. All transportable objects have to be assigned to a package. Local repository objects can be transported. Repository objects and cross-client customization objects are assigned to the workbench request. Client-specific customization objects are assigned to the customizing request. Inactive objects can be transported.

FORM routines (subroutines) can be used in which program types? There are 4 correct answers to this question. -> **pools -> module and subroutine, function and executables**

- Executables
- Module pools
- Function groups
- Subroutine pools.

What can you do with the code inspector? There are 2 correct answers to this question

- Create only local inspections, objects sets and check variants
- Create an object set to represent the programs and objects to be inspected.

What scheduling technique is used by the ABAP debugger dispatcher for processing user requests? Please choose the correct answer.

- First in , First out.

Which of the following is correct? Please choose the correct answer.

- The screen attributes can be modified in the **PROCESS BEFORE OUTPUT** event block.

You are establishing the business logic layer for a Web Dynpro Component. Which service types are available in the Service Call wizard? There are 3 correct answers to this question.

- Function module
- Web service proxy
- Class method

What do you need to consider when creating a secondary index on a table? There are 2 correct answers to this question

- The most **frequently selected fields should be at the first positions** in the index
- The index must always be **unique**.

Which of the following ABAP dictionary types can you use to define domains? There are 3 correct answers to this question -> **anything with the letter 'c'**

- CHAR
- NUMC
- DEC.

You have created a Web Dynpro view that shows data for airline connections between cities. You want to display flight data for a specific date in a different view after the user select a date and presses a button. Which of the following actions you must perform? There are 2 correct answers to this question.

- Create and link plugs between the views
- Edit the handler method in the view controller.

When would you call the RFC function module synchronously? There are 2 correct answers to this question.

- During **queue** processing
- During **two-way** communication

You are asked to enhance the GUI status of an SAP standard application How do you identify which menu exit function code you can use? Please choose the correct answer.

- It start with a plus (+).

Which of the following function types in a GUI status are reserved for internal use? There are 2 correct answers to this question.

- S- SYSTEM
- H-HELP REQUEST

Which components belong to an elementary search help? There are 2 correct answers to this question.

- Selection method
- Import / export parameters

You always want to check the user authorization for data entered in an input field of a selection screen. Where do you do this? Please choose the correct answer.

- AT SELECTION-SCREEN

Which database objects can you create in the ABAP Dictionary? There are 2 correct answers to this question Indexes Logical databases Foreign key relationships Projection views.

What are the advantages of creating a database view to implement a join, instead of formulating the join directly in an Open SQL SELECT statement? There are 2 correct answers to this question A database view can be buffered A secondary index can be created for a database view A database view can be reused in other programs An outer join can only be implemented in a database view.

You want to loop over an internal table without copying each table row to a work area. How can you achieve this using a field symbol? Please choose the correct answer.

- LOOP AT itab ASSIGNING < field\_symbol >. ENDLOOP.

You call a lock module Which exceptions could the lock module raise when a logical lock CANNOT be set? There are 2 correct answers to this question

- FOREIGN\_LOCK

- SYSTEM\_FAILURE

Which actions release a database lock? (There are 7 correct answers to this question.) Note: (7.50)  
Certification Guide -> 8 correct answers) -> **not enqueue and call to a function module.**

- The display of an SAP screen
- The display of a dialog message type A
- ROLLBACK WORK
- An “/n” in the command field
- The display of a dialog message type E
- A CALL TRANSACTION
- A SUBMIT
- COMMIT WORK.

Your program performs a data base update by calling function modules in an update task. Which ABAP statements can be used in the program to discard all update requests for the current SAP logical unit of work(LUW)? There are 3 correct answers to this question

- ROLLBACK WORK
- MESSAGE TYPE X
- MESSAGE TYPE A.

Which of the following actions can be performed in the Process After Input (PAI) processing block?  
Please choose the correct answer.

- Check the function code.

Using the screen system table, what can you modify through a LOOP AT SCREEN ... ENDLOOP construct?  
Please choose the correct answer.

- Attributes of screen elements

You want to display a dialog box in your ABAP program. Which statement do you use? Please choose the correct answer.

- CALL SCREEN 200 STARTING AT 5 5.

What is data binding? Please choose the correct answer.

- Connecting the **values** of user interface elements to the context attributes of the corresponding controller

A view can only be displayed in which circumstances? Please choose the correct answer. It can always be displayed.

- It has been embedded in a window.

Identify the ways to map context structures. There are 2 correct answers to this question.

- External context mapping
- Direct context mapping

Which of the following are features of the Context in Web Dynpro? There are 2 correct answers to this question

- Every Web Dynpro controller has **one Context**
- Data is shared between controllers through **Context mapping**

An ABAP program processes the following expression:  $r = a / b + c$  Which of the following data declarations would cause the runtime environment to use fixed-point arithmetic for the above expression? There are 2 correct answers to this question Note: Answers of this question are not verified by our experts, please study yourself and select the appropriate answers. DATA: r TYPE p, a type I VALUE 201, b type I VALUE 200, c type i. DATA: r TYPE p DECIMALS 2, a TYPE i VALUE 201, b TYPE i VALUE 200, c TYPE i. DATA: r TYPE p DECIMALS 2, a TYPE i VALUE 201, b TYPE i VALUE 200, c TYPE f. DATA: r TYPE f, a TYPE i VALUE 201, b TYPE i VALUE 200, c TYPE f.

Which elementary field types are considered a character type? There are 5 correct answers to this question. -> basically anything that involves letters.

- D -> date
- T -> time
- C -> char
- N -> numerical character string
- STRING

Which statement is used to generically define the data reference variable z1? Please choose the correct answer. data z1 type any table data z1 type ref to PA0001 data z1 type ref to data data z1 type any.

You create a domain in the ABAP dictionary How can you use this domain? Please choose the correct answer.

- As the data type of a **data element** in the ABAP Dictionary.

You want to define data structures to hold two fields with data elements s\_carr\_id and s\_carrname. Which of the following declarations can be used to define this data structure? There are 2 correct answers to this question.

- DATA: BEGIN OF gs\_flight,
- TYPES: BEGIN OF gty\_flight ,

After which statement will the runtime system initialize the ABAP memory Please choose the correct answer.

- LEAVE TO TRANSACTION

For a given date(variable lv\_date), you want to find all the connections from Frankfurt to Sydney with exactly one stopover. You want to fly from the stopover city to Sydney on the same day you arrive in the stopover city. Table ZFLIGHTS hold the following information about flights. -flightid: primary key - cityfrom:departure city -datefrom: departure date -timefrom:departure time -cityto:destination city - dateto:destination date -timeto:destination time Which of the following Open SQL Queries can you use

to find all the possible stopover cities? Please choose the correct answer. -> select with first distinct and cityfrom

- **SELECT DISTINCT cityfrom** INTO TABLE lt\_cities FROM zflights AS destination WHERE cityfrom IN (SELECT cityto FROM zflights WHERE dateto = destination~datefrom AND timeto < destination~timefrom AND cityfrom = 'FRANKFURT' AND datefrom = lv\_date ) AND destination~cityto = 'Sydney'.

Which of the following types of SQL statements always bypass the SAP table buffers? There are 2 correct answers to this question.

- SELECT SUM (sales)
- SELECT ... INNER JOIN....

You want to define two database tables with different structures. Both tables should contain the fields CHANGE\_DATE and CHANGE\_TIME. How do you implement this in order to minimize the maintenance effort? Please choose the correct answer.

- Define a **structure with these two fields** and include this structure in both database tables.

Which comparison operators can you use in a logical expression related to the WHERE clause of the SELECT statement? There are 3 correct answers to this question.

- GT (greater than)
- LIKE (fits pattern)
- EQ (equals).

You are required to add customer source code in the SAP delivered object using the new enhancement framework without modification. How can you find the available enhancement There are 3 correct answers to this question. Perform a program-related global search for a customer exit. Select from the list of freely selected BADIs or enhancement spots in the Repository Information System. Perform a program-related global search for GET BADI. Select from the list of application-related BADIs or enhancement spots in the SAP Application Hierarchy. Search for a Business Transaction Event in the Customizing tree (transaction SPRO).

What transactions can be used to carry out modification adjustments after a system upgrade? There are 2 correct answers to this question

- Modification Adjustment: Dictionary Object Selection (Transaction SPDD) to adjust ABAP Dictionary objects
- Modification Adjustment: Object Selection (Transaction SPAU) to adjust ABAP Repository objects

What can you use to achieve polymorphism? Please choose the correct answer.

- Inheritance.

Which of the following is an implicit enhancement? There are 2 correct answers to this question.

- Protected method



- Private method

What do you need to have in your program to respond to the DOUBLE\_CLICK event raised by an instance of the CL\_GUI\_ALV\_GRID class? There are 3 correct answers to this question.

- A handler method for the event
- A SET HANDLER statement to register the handler to the event
- A handler class.

You write a report that displays mass data in a table. You decide to use the ALV Grid control (class CL\_GUI\_ALV\_GRID) instead of a classical list display with WRITE statements. Which of the following functions can you offer to the user without doing any specific programming There are 2 correct answers to this question

- Change column width and sequence
- Sort and filter the data by any column

Each ABAP program that actually contains executable statements... There are 2 correct answers to this question.

- Assigns every executable statement to a processing block regardless of it being in a processing block.
- Is divided into processing blocks.

You create a function group ZATP. What is the name of the corresponding main program? Please choose the correct answer

- SAPLZATP

You implemented a subclass that inherits the instance constructor from its superclass. What can you do with the inherited constructor? There are 2 correct answers to this question Note: Answers of this question are not verified by our experts, please study yourself and select the appropriate answers. Change the signature Redefine the implementation Create several implementations Change the name.

Which of the following can you assign a search help to? There are 3 correct answers to this question Table type Domain Structure component Data element Check table.

Which of the following customer modifications options are available in the table maintenance generator? There are 2 correct answers to this question. -> **NO SEARCHES**

- Events
- Maintenance screens.

Which of the following can you define in the technical settings of a transparent table? There are 3 correct answers to this question.

- Data class
- Buffering type
- Size category.

Why should you bundle database updates in your dialog programs? Please choose the correct answer.

- To process the SAP LUW within the database LUW to ensure **data consistency**

To which ABAP Dictionary definition can you assign fixed values? Please choose the correct answer.

- Domain

You run an executable program which contains the following code: DATA: gv\_var1 TYPE n LENGTH 3, gv\_var2 TYPE n LENGTH 3 VALUE '456'. START-OF-SELECTION CLEAR gv\_var2 gv\_var2 = gv\_var1. gv\_var1 = '123'. At what point does the system reserve memory for the data object gv\_var1? Please choose the correct answer.

- As soon as the program is loaded into the internal session.

Which of the following statements dynamically changes the data type of field z1? Please choose the correct answer. Move z1 to <fs> Unassign <fs> Assign z1 to <fs> casting Assign z1 to <fs>.

What is required to fully specify a Table Type in the ABAP Dictionary? There are 3 correct answers to this question.

- Table key
- Access type
- Line type.

Which of the following interface technologies are available in SAP systems? There are 3 correct answers to this question.

- HTTP
- OLE
- RFC

Which of the following statements are correct? There are 3 correct answers to this question.

- An enhancement spot can contain one or more simple or composite enhancements.
- An enhancement spot can contain either an explicit enhancement point and enhancement section or a new BAdI only, but all three cannot be in the same enhancement spot.
- An enhancement spot can contain an explicit enhancement point and an enhancement section

Your task is to enhance the screen of an SAP standard application. How do you determine if there is a **customer exit** for this task? Please choose the correct answer. -> **EXIT = CALL SUBSCREEN**

- You search in the flow logic of the screen for **CALL CUSTOMER-SUBSCREEN** statement.

What can be defined using an implicit enhancement option? There are 3 correct answers to this question

- Additional parameters in SAP function modules
- Additional attributes in global SAP classes
- Replacements for global SAP methods

Which of the following enhancement options does not require any **preparation** from SAP? Please choose the correct answer.

- **Implicit enhancement point**

Which components of the class can be accessed in the implementation of a static method in that class?

There are 2 correct answers to this question

- Types
- Constants.

Which of the following rules must you follow when you create a static constructor? There are 3 correct answers to this question

- You can **ONLY** define static constructors in the public section
- You must name the method **CLASS\_CONSTRUCTOR**
- You **CANNOT** use parameters or exceptions.

Which of the **following steps** are required to set up a **shared memory area**? There are 3 correct answers to this question.

- **Generate** an area root class
- **Set** the root object
- **Call** the `attach_for_write` method of area root class.

What types of changes to the repository does SAP provide? There are 3 correct answers to this question.

#### **BASICALLY PACKAGES AND NOTES**

- Enhancement Packages
- Support Packages
- SAP Notes.

You have to **overwrite** spaces in a string with the letter 'A'. Which of the following statements can you use? There are 3 correct answers to this question

- OVERLAY
- TRANSLATE
- REPLACE.

When analyzing a program, which tasks can you perform using the code inspector? There are 3 correct answers to this question. -> **use/unused items and check**

- Determine used database tables
- Execute the extended program check
- Discover unused variables.

How many work areas are available in the Debugger? Please choose the correct answer. 12 7 9 15.

Table A and table B are partially buffered. Which of the following **SELECT statements** always access the **database**? There are 2 correct answers to this question.

- SELECT SINGLE FOR UPDATE a b FROM table A INTO CORRESPONDING FIELDS OF ls\_A WHERE c EQ '1234'. -> **into table A and not A and B hence chosen**
- SELECT a b c d FROM table A JOIN table B ON table A~a EQ table B~e INTO CORRESPONDING FIELDS OF TABLE It\_A\_B. -> **join into table A and B hence chosen**

When does SAP recommend that you use a full buffering type for a database table? Please choose the correct answer. When the table is small and frequently written When the table is small and seldom written When the table is large and frequently written When the table is large and seldom written.

Which data element property do you set so that the system logs changes to the content of fields with this data element? Please choose the correct answer. Documentation Change document PARAMETER ID Input history.