

IBM 000-552



IBM InfoSphere Optim for Distributed Systems - V7.3.1

Version: 4.0

Topic 1, Volume A

QUESTION NO: 1

You can use the silent installer in a UNIX environment to install the Optim Server. The silent installer is NOT available for which two of the following platforms? (Choose two.)

- A. HP-UX 11i v2
- B. Red Hat Linux 3
- C. IBM AIX 5
- D. Solaris 8
- E. SUSE 10

Answer: B,D

Explanation:

QUESTION NO: 2

When installing Optim, what is the minimum disk space needed for the database?

- A. 50gb
- B. 50mb
- C. As required
- D. 500mb

Answer: C

Explanation:

QUESTION NO: 3

You are planning an installation of IBM Optim. Which two configurations are supported for the Optim Server and Optim Directory? (Choose two.)

- A. DB2 database running on Ubuntu Linux
- B. DB2 or Oracle databases running on AIX
- C. Oracle or Microsoft SQL Server databases running on AIX
- D. DB2 or Informix databases running on Sun Solaris
- E. DB2 or Microsoft Access databases running on Windows XP Professional

Answer: B,D

Explanation:

QUESTION NO: 4

Which two statements are true about Optim security roles? (Choose two.)

- A.** Functional Privilege classes such as Create New Actions and Create New Definitions can be controlled using Roles.
- B.** Privileges such as Archive Request and Compare Request can be controlled using Roles
- C.** By default, the Access Control Domain allows access to all Optim Actions and privileges. Only denial of privileges can be assigned using roles.
- D.** Default Roles may not be modified to allow or deny Functional Privilege Classes and New Action Privileges.
- E.** Edit the FAD (File Access Definition) to control which roles has access to all of the files.

Answer: A,B

Explanation:

QUESTION NO: 5

The customer has critical production systems against which Optim archive and delete processes are run. If Optim archive and delete processes are run at the wrong time, it will impact business. Which of the following will resolve the issue?

- A.** Using the Optim Configuration program, initialize Optim Security and assign a Security Administrator. For each role, grant or deny the appropriate privileges.
- B.** Configure object security, which will deny access to sensitive production objects.
- C.** By default, the Access Control Domain allows or denies access to particular Optim functions.
- D.** Configure program security to restrict access to the Optim executables.

Answer: A

Explanation:

QUESTION NO: 6

When performing an archive process that uses a Storage Profile, which action could be performed as a result of using the storage profile?

- A.** Creates a connection to the database for use by the storage management device.

- B.** Creates a connection to the storage management device and copies an Archive File to a backup device.
- C.** Creates a storage allocation parameter for the storage or file management system.
- D.** Creates a duplicate of the existing information from the Archive Repository on the storage management device.

Answer: B

Explanation:

QUESTION NO: 7

When installing Optim, which of the following is true?

- A.** ODM/Optim Connect must be installed during the Optim Installation process.
- B.** ODM/Optim Connect must be installed after Optim is successfully installed.
- C.** ODM/Optim Connect can be installed either during the Optim installation, or after Optim is successfully installed.
- D.** ODM/Optim Connect is not a part of the Optim Installation.

Answer: C

Explanation:

QUESTION NO: 8

The Optim Directory is built in an Oracle Database. If the project Database is Unicode enabled, which of the following is true?

- A.** The Optim Directory can be enabled as either Unicode or Non-Unicode.
- B.** The Optim Directory and the DB Alias must both be initialized the same, either both as Unicode or both as Non-Unicode.
- C.** The Optim Directory and the DB Alias both must be Unicode enabled.
- D.** The DB Alias must be enabled as Non-Unicode.

Answer: C

Explanation:

QUESTION NO: 9

You have installed the Optim Server on an AIX system. The system is configured with various

internal and external storage options attached to the server. Where should the Optim Temporary Work folder be placed?

- A. the attached archive appliance
- B. the attached NAS device
- C. the system's internal disk drives
- D. the attached SAN device

Answer: C

Explanation:

QUESTION NO: 10

You are installing IBM Optim into an Oracle environment. Which statement is correct about user permissions?

- A. The installation user requires the DBA role.
- B. The installation user is the only user that can run Optim.
- C. The installation user's permissions must be deleted once the installation is complete and all DB Aliases are created.
- D. The installation user must have the SELECT ANY DICTIONARY role.

Answer: D

Explanation:

QUESTION NO: 11

Which databases are directly supported on distributed platforms for Optim Test Data Management?

- A. DB2 LUW, Oracle, Microsoft SQL Server, Microsoft Access
- B. Sybase, Informix, Progress, DB2 LUW, MySQL, Microsoft SQL Server
- C. Informix, Microsoft SQL Server, Sybase, DB2 LUW, Oracle
- D. Microsoft Access, MySQL, Progress, DB2 LUW, Oracle, Sybase

Answer: C

Explanation:

QUESTION NO: 12

Where can the Optim Directory be stored?

- A. DB2 UDB for z/OS running on mainframe platform
- B. SQL Server running on UNIX platform
- C. DB2 LUW running on Windows, UNIX or Linux platforms
- D. Microsoft Access database running on Windows platforms

Answer: C

Explanation:

QUESTION NO: 13

Consider the following Archive file name that is defined using macros:

/home/<\$USER>/archives/<MON \$SEQ6>.AF Which filenames would be generated from this macro? (Note: Assume that the file was created on Monday, February 2, 2009, by the person with the user ID of dev3x and the last sequential number assigned was 263.)

- A. /dev3x/Feb000263.AF
- B. /home/dev3x/archives/MON 264.af
- C. /home/dev3x/archives/Feb264.af
- D. /home/dev3x/archives/MON000264.AF

Answer: D

Explanation:

QUESTION NO: 14

You must have a password to review and change Product Options. What is the default password?

- A. "null"
- B. "softech"
- C. "optim"
- D. "ibm"

Answer: C

Explanation:

QUESTION NO: 15

Optim objects are saved in the Optim Directory. Which two statements are true about saving Optim objects? (Choose two.)

- A.** Optim objects like Column Maps, Table Maps and Access Definitions are saved with two-part names.
- B.** Only Optim relationships are saved in the Optim Directory.
- C.** If a Column Map is noted as local, with no name, it is used only once and then discarded.
- D.** An Archive Request cannot be saved in the Optim Directory.
- E.** There may be more than one Optim object with the same name as long as they are different types of objects.

Answer: A,E

Explanation:

QUESTION NO: 16

Given the following command-line export command: PROCMND /EXPORT TYPE=EX NAME=%%
Which required parameter is missing from this syntax?

- A.** The name of the export file is missing.
- B.** The name of the report file is missing.
- C.** The name of the Optim Directory is missing.
- D.** The name of the parameter file is missing.

Answer: A

Explanation:

QUESTION NO: 17

Click the Exhibit button.

Options		Child	Parent Table	Child Table
(1)	(2)	Limit		
<input checked="" type="checkbox"/>	<input type="checkbox"/>		CUSTOMERS	ORDERS
<input checked="" type="checkbox"/>	<input type="checkbox"/>		ITEMS	DETAILS
<input checked="" type="checkbox"/>	<input type="checkbox"/>		ORDERS	DETAILS
<input checked="" type="checkbox"/>	<input type="checkbox"/>		SALES	STATE_LOOKUP
<input checked="" type="checkbox"/>	<input type="checkbox"/>		SALES	CUSTOMERS

EXTRACT STEPS for TEST.CERT

Step 1:

Extract Rows from Start Table ORAOPTIM.SAMPLE.SALES. No Point and Shoot List, Selection Criteria or Statistical Controls used, therefore Start Table does not need to be revisited, even if part of a Cycle.

Step 2:

Extract Rows from ORAOPTIM.SAMPLE.STATE_LOOKUP which are Children of Rows Previously Extracted from ORAOPTIM.SAMPLE.SALES in Step 1 using Relationship CERTTEST.

Step 3:

Extract Rows from ORAOPTIM.SAMPLE.CUSTOMERS which are Children of Rows Previously Extracted from ORAOPTIM.SAMPLE.SALES in Step 1 using Relationship RSC.

Step 4:

Extract Rows from ORAOPTIM.SAMPLE.ORDERS which are Children of Rows Previously Extracted from ORAOPTIM.SAMPLE.CUSTOMERS in Step 3 using Relationship RCO.

Untraversed Table(s):
ORAOPTIM.SAMPLE.ITEMS

Reference Table(s):
ORAOPTIM.SAMPLE.DETAILS
All Rows

Untraversed Relationship(s):
CERTTEST

Given the information from the Relationships tab of an Access Definition, and the associated Show Steps report as shown in the exhibit, what is the reason that the ITEM 552.S table is listed as UNTRAVERSED?

- A. Options (2) must be enabled for the relationship between DETAILS and ITEM 552.S.
- B. The DETAILS table is designated as a Reference Table so all relationships are ignored for this table.
- C. Options (1) must be disabled for the relationship between DETAILS and ITEM 552.S.
- D. No relationship exists between ITEM 552.S and any other table.

Answer: B

Explanation:**QUESTION NO: 18**

When you specify the default minimum retention period for protecting Archive Files on a managed storage system from deletion, when will the files be deleted?

- A.** When the expiration date on the Archive File has been reached, Optim issues a request to the managed storage system to delete the file.
- B.** After the minimum retention period expires, the file can be deleted from Optim.
- C.** After the minimum retention period expires, the file can be marked deleted by the managed storage system.
- D.** After the retention period is reached, the file will be automatically deleted by Optim.

Answer: C

Explanation:**QUESTION NO: 19**

What will cause a failure during an Archive Process?

- A.** An Optim Connect or ODBC definition does not exist for the Archive Collection.
- B.** An Archive File Collection already contains more than 12 Archive Files.
- C.** An invalid Archive File is automatically added to an Archive File Collection.
- D.** An Archive Process will always complete unless the ignore Errors?check box is selectedAn Archive Process will always complete unless the ?gnore Errors?check box is selected

Answer: C

Explanation:**QUESTION NO: 20**

You can specify the default minimum retention period for protecting Archive Files on Centera from deletion. How is the minimum retention period calculated?

- A.** from the time Centera copies the file
- B.** from the time the Archive Process copies the file to Centera
- C.** from the time that the Archive Process copies the file to the local file system

D. from the time Centera copies the file from the local file system

Answer: B

Explanation:

QUESTION NO: 21

A ew?in the Status column of the Relationship tab of the Access Definition panel indicates a relationship is being displayed for the first time. WhichA ?ew?in the Status column of the Relationship tab of the Access Definition panel indicates a relationship is being displayed for the first time. Which two events will cause the relationship to be displayed as ew??(Choose two.) two events will cause the relationship to be displayed as ?ew??(Choose two.)

- A. A new Optim Primary Key has been defined for the relationship
- B. A new relationship between tables on the list is defined
- C. The indexes used by the database relationship have been modified
- D. A table is added to the list
- E. A column has been added to a table in the relationship chain

Answer: B,D

Explanation:

QUESTION NO: 22

When you create a new Column Map, which of the following is NOT a valid source?

- A. A table in an Extract File
- B. A constant value
- C. A table in an Archive File
- D. A table in a database

Answer: B

Explanation:

QUESTION NO: 23

Although Optim creates files on fixed media, you can also direct certain file type(s) to secondary media, e.g., tape, content addressed storage, or a hierarchical storage management (HSM) system. Which types of file(s) may be directed to secondary media?

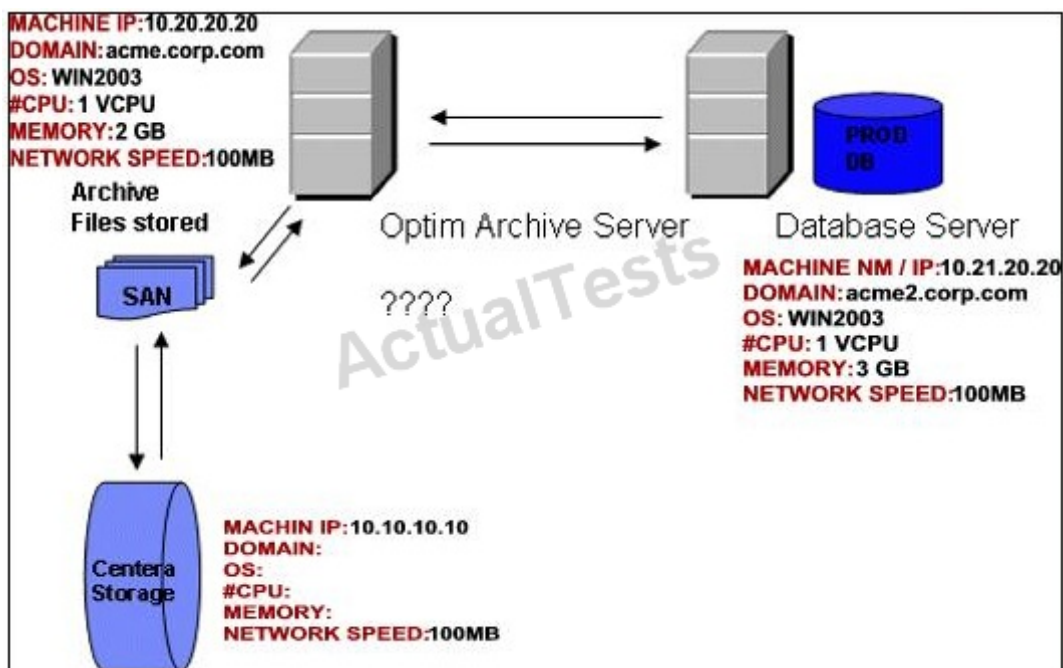
- A. Extract, Archive, and Archive Index Files
- B. Extract and Archive Files
- C. Archive Files only
- D. Archive Index Files only

Answer: C

Explanation:

QUESTION NO: 24

Click the Exhibit button.



Which Optim high level architecture area is missing from the exhibit for an archiving project requiring a Collection of Archive Files for data reporting and viewing?

- A. Optim Server
- B. Extended Data Source Manager
- C. WebSphere Application Server
- D. ODM/Optim Connect

Answer: D

Explanation:

QUESTION NO: 25

Why would you use the Optim File Maintenance Facility?

- A.** To remove rows from registered Archive Files and compress Archive and Extract Files.
- B.** To update Archive File Indexes and Register Archive Files that have been moved from their original location.
- C.** To remove rows from registered Archive and Extract Files and compress Archive and Extract Files.
- D.** To remove rows from registered Archive Files, Extract Files, and database load files, and compress Archive, Extract, and database load Files.

Answer: A

Explanation:

QUESTION NO: 26

In addition to a license, which of the following is necessary to run ODM in a production environment?

- A.** Optim Connect Server software
- B.** Report writer software
- C.** Optim Connect Studio software
- D.** Oracle HSODBC

Answer: A

Explanation:

QUESTION NO: 27

Which statement about disk storage requirements for Archive Index Files is correct?

- A.** The disk storage requirements are always less than the requirements for the associated Archive Files.
- B.** The disk storage requirements are always specified in the Optim Directory.
- C.** The disk storage requirements are often the same or more than the associated Archive Files.
- D.** The disk storage requirements are the same as the associated Archive Files.

Answer: C

Explanation:

QUESTION NO: 28

Regarding the ODM/Optim Connect, which statement is true?

- A. ODM/Optim Connect is used to make all extended data sources seem like Oracle views.
- B. ODM/Optim Connect is used to expose Optim Archive files to applications.
- C. Archive file security is ignored if you use ODM/Optim Connect.
- D. Optim Extract files exposed by ODM/Optim Connect can be queried with normal ANSI SQL statements.

Answer: B

Explanation:

QUESTION NO: 29

Which statement is correct with respect to setting expectations around archive access and reporting?

- A. Access to archive data performs just like a database.
- B. ODM/Optim Connect must be used to access the archives.
- C. Access using ODM/Optim Connect provides nearline access to archived data.
- D. Archive data access should rarely be required.

Answer: C

Explanation:

QUESTION NO: 30

In a batch file, you can direct the processing that follows the PROCMD processing, by using the process return code, with one of the statements shown below: (1) For Windows: IF ERRORLEVEL n GOTO x (2) For UNIX or Linux: IF EXITCODE n GOTO x Which Optim command line processing function causes Optim to return the process code based on the success or failure of the process that can subsequently be used to direct the processing of other steps?

- A. OUTPUT
- B. RETURNCODE
- C. EXITCODE

D. ERRORLEVEL**Answer: A****Explanation:****QUESTION NO: 31**

A customer wants to Decommission their mainframe. Which scenario will Optim address?

- A.** They want to continue to use the CICS z/OS application to access the data.
- B.** Initially, their data was entered into their z/OS DB2 database. They have now decided to use Oracle on an AIX machine. They want to convert the DB2 packages to Oracle stored procedures.
- C.** They have data stored in both VSAM and DB2 on the z/OS platform and want to give up both their DB2 z/OS license and their hosted z/OS environment.
- D.** They want to store a copy of the application with the archives, in case they have to restore the data.

Answer: C**Explanation:****QUESTION NO: 32**

You are licensed for the Optim Test Data Management solution without the Data Privacy Option. What is the correct list of functions that you can use within a Column Map?

- A.** SUBSTR, RAND, IDENTITY, SERIAL, PROP, CONCAT, SEQ
- B.** RAND, SHUFFLE, PROP, AGE, CONCAT, SUBSTR, TRANS COL
- C.** LOOKUP, PROP, IDENTITY, CURRENCY, SEQ, RAND
- D.** SHUFFLE, SUBSTR, SERIAL, PROP, SEQ, LOOKUP

Answer: A**Explanation:****QUESTION NO: 33**

Which of the following is NOT an attribute of a Column Map?

- A.** Column Map names are a two part name

- B. You can create a new Column Map from the Definitions submenu.
- C. Columns with the same name and compatible data types are not automatically matched.
- D. If a match is not found for a Destination or Source 2 column, the status is NOT USED or REQUIRED.

Answer: C

Explanation:

QUESTION NO: 34

When setting up Optim Connect Studio, which of the following is true?

- A. Only one binding can be defined for each machine.
- B. Optim Connect Studio does not support renaming a binding.
- C. Parallel processing and Query Processor parameters are defined on the Server tab.
- D. Registration of the product is done using Optim Configuration.

Answer: B

Explanation:

QUESTION NO: 35

Once an Archive Collection has been completed and Archive Files have been added, which statement describes how ODM processes the Archive Collection?

- A. ODM processes Archive Files in alphabetical order
- B. ODM processes Archive Files in the order they are listed in the collection
- C. ODM processes Archive Files by the date entered in the collection
- D. ODM processes Archive Files in the order that you specify in your query

Answer: B

Explanation:

QUESTION NO: 36

How do you start the Optim Server when it is installed on Windows?

- A. It must be started as a service and initiated by root.

- B. It must be started manually as a process by any user.
- C. It must be started by a user with the ability to log on as a batch job.
- D. It must be started automatically when the machine is started.

Answer: C

Explanation:

QUESTION NO: 37

Optim relationships are used by all Optim tools. If multiple relationships exist between a pair of tables, which two statements are true? (Choose two.)

- A. Optim will not allow you to create duplicate relationships between tables.
- B. Optim will view two relationships between tables as possible duplicates and ignore one.
- C. Optim will view two relationships between tables as possible duplicates but will still use both if selected.
- D. Optim allows duplicate relationships but will ignore them if they are in fact duplicate.
- E. Optim will keep cycling until all relevant rows have been found.

Answer: C,E

Explanation:

QUESTION NO: 38

After the Relationship Index Analyzer has completed, which two actions can be performed from the pop-up dialog window? (Choose two.)

- A. Create All Indexes
- B. Notify DBA Via E-mail
- C. Create Index
- D. Create Database Relationship
- E. Open Access Definition

Answer: A,C

Explanation:

QUESTION NO: 39

When performing a Delete Request, you notice that Optim is doing a table scan even though you

have specified a Key Lookup?in the AccessWhen performing a Delete Request, you notice that Optim is doing a table scan even though you have specified a Key Lookup?in the Access Method of the Table Access Strategy panel for the Delete Request. Why might Optim be doing a scan even though you have specified to use a key to access the table?

- A. The wrong index was chosen for the Optim Primary Key for the table.
- B. The table has a very large amount of data and the database engine has chosen a different access strategy than what you have specified.
- C. You do not have authority in the database to specify a key to use.
- D. Compare Row Contents option was not selected prior to running the Delete Request.

Answer: A

Explanation:

QUESTION NO: 40

You discovered a slow performance issue during an archive process with delete deferred. By using the Statistical Report and the Relationship Index Analysis, you were able to determine that there was a missing index on one of the tables. The index has been added to the database, and the Statistical Report reflects that the index is being used for a key lookup. Performance has improved somewhat. Which two actions will help you to further increase performance of the archive? (Choose two.)

- A. Force a scan on this table.
- B. Increase your commit frequency.
- C. Use more than one database connection for the archive process.
- D. Increase the Key Lookup Limit for this table.
- E. Turn the Compare Rows option off.

Answer: C,D

Explanation:

QUESTION NO: 41

You are having an issue with your Optim Server (running on Linux) and IBM Support has asked you to enable tracing. Where would you go to enable tracing on the Optim Server?

- A. By checking the Enable Tracing?check box in the Optim Configuration applet in Control PanelBy checking the Enable Tracing?check box in the Optim Configuration applet in Control Panel
- B. By editing the pstserv.cfg or pstlocal.cfg file to enable tracing

- C. By enabling tracing using the Optim Command Line Utility with the keyword TRACING=1
- D. By using the hidden capabilities within the Windows GUI as explained by IBM Support

Answer: B

Explanation:

QUESTION NO: 42

A table contains two columns, CUSTNAME and STATE. You have created the following character expression to mask CUSTNAME: SUBSTR(CUSTNAME,1,3) CONCAT 'EE' + SUBSTR(STATE,1) || SUBSTR(CUSTNAME,5,2) Given the values shown below for CUSTNAME and STATE: CUSTNAME=SANDERS STATE=GA What reflects the value of CUSTNAME after the character expression has been applied?

- A. ANDEEARS
- B. SANEEGER
- C. ANDEEGER
- D. SANEEAER

Answer: B

Explanation:

QUESTION NO: 43

Which of the following are included in an Access Definition?

- A. Selection Criteria, Grouping Specifications
- B. Table Maps, Column Maps
- C. Column Lists, Report Specifications
- D. Privacy Functions, Sort Criteria

Answer: A

Explanation:

QUESTION NO: 44

You have created an Access Definition containing multiple tables. The tables each have primary keys and additional non-unique indexes that have been added over the years. While defining this

archive request you have the choice of defining archive indexes. Which statement is true?

- A.** Archive indexes do not need to be defined since Optim has already detected and included the indexes in the archive request.
- B.** Archive indexes will automatically be created to mirror the indexes that exist on the tables in the archive request.
- C.** Archive indexes should be specified in the Access Definition to match all of the indexes on the tables.
- D.** Archive indexes should be specified in the Access Definition that will support the query workload planned for the archived data.

Answer: D

Explanation:

QUESTION NO: 45

It is considered a best practice to mask data using functions that produce consistent results (e.g., the same masked values are produced each time the data is masked). Why is this considered a best practice?

- A.** Consistency makes it easier to reverse the masking process.
- B.** The Optim functions that produce consistent results are the easiest to use.
- C.** All Optim functions produce consistent outputs.
- D.** Simplifies the daily work for the users/testers of the masked data.

Answer: D

Explanation:

QUESTION NO: 46

What identifies the tables, relationship traversals, and selection criteria for the data to be archived?

- A.** Access Definition
- B.** Archive File
- C.** Browse Utility
- D.** Storage Profile

Answer: A

Explanation:

QUESTION NO: 47

Which statement is true about Optim relationships?

- A. You can reference a maximum of 64 columns for any table in the relationship.
- B. You can use a Large Object (LOB) or SQL variant column.
- C. You can match a literal or constant to a literal or constant.
- D. You can create a Relationship using an SQL Variant column.

Answer: A

Explanation:

QUESTION NO: 48

What is the purpose of records with primary key values of ?1? ?2? and ?3? contained in an Optim lookup table?

- A. They are seed records for every lookup table.
- B. They contain values that can only be accessed from an Optim exit/proc.
- C. They are placeholders that allow the client to quickly locate and create additional lookup tables values.
- D. They provide lookup values in cases where a lookup column contains nulls, or spaces, or zero length values.

Answer: D

Explanation:

QUESTION NO: 49

Click the Exhibit button.

(Untitled) - Table Editor (DEMO.DEMO.SALES)

File Edit Tools Options Help

Description: _____ Default Qualifier: DEMO.DEMO

Table: SALES

	→	Status	SALESMAN_ID	SALESMAN_NAME	AGE	SEX	TERRITORY	
1	→	Updated	NC003	Olive Oyl	21	F	NorthCentral	MA0081
2		Updated	NC005	Mick E. Mouse	40	M	NorthCentral	MA0081
3			NC012	Tooth Fairy	21	F	NorthCentral	MA0081
4			NE003	Peter Pan	50	M	NorthEast	MA0066

Table: CUSTOMERS

	→	Status	CUST_ID	CUSTNAME	ADDRESS	CITY	STATE	ZIP	YTD
1	→		00146	Popcorn Vid	Aramingo Place	Blackberry	MN	70800	
2		Updated	00411	Five Star Vi	123 Howe Lane	Bonanza Grove	MN	02101	
3		Updated	00412	Front Row	U.S. Highway 13	Bowstring	MN	29402	
4			00416	Mia. Speed	Catapult Speed/Cap	Sub		02000	

Using the Optim Editor as shown in the exhibit, you have made multiple changes on each of the updated rows in the SALES and CUSTOMERS tables. You now decide that you want to undo the last change to row 1 in SALES. What should you do?

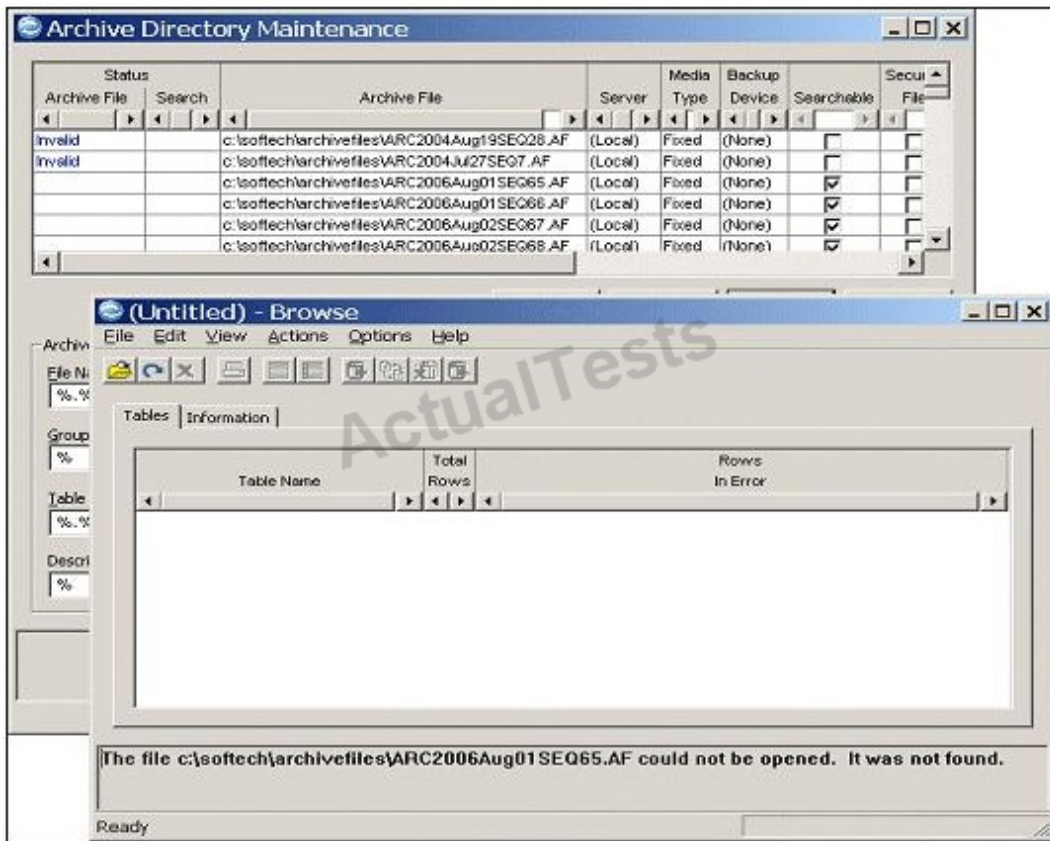
- A. Right-click on the row and choose "Undo Row".
- B. Right-click on the row and choose "Undo Change".
- C. Right-click on the row and choose "Undo?".
- D. Right-click on the row and choose "Undo All".

Answer: C

Explanation:

QUESTION NO: 50

Click the Exhibit button.



The client understands that the first two archive files shown in the exhibit are in an inaccessible status. When they try to browse the third archive file in the list, they get the error shown in the foreground window as shown in the exhibit. Which statement is correct?

- A. ARC2006Aug01SEQ65.AF is also corrupted and should just be deleted.
- B. ARC2006Aug01SEQ65.AF was moved; move it back into the same directory, and you should be able to browse it.
- C. The Optim Server needs to be started and then you should be able to browse ARC2006Aug01SEQ65.AF.
- D. The Optim Connect daemon is not running and needs to be restarted.

Answer: B

Explanation:

QUESTION NO: 51

A row in a parent table is related to rows in one of several child tables based on a value in a particular column. What is this type of Relationship called?

- A. Compound
- B. Data-Driven

- C. Symbiotic
- D. Generic

Answer: B

Explanation:

QUESTION NO: 52

Which two of the following are true about a Restore Request? (Choose two.)

- A. You can Create, Modify, or Delete a Restore Request
- B. You cannot Modify a Restore Request
- C. Restore Request cannot be saved
- D. A Restore Request can be saved
- E. A Restore Request is required to put data back to the database

Answer: A,D

Explanation:

QUESTION NO: 53

Which Optim process(es) produce output which can be selectively restored to a database?

- A. Archive
- B. Archive, Compare, and Restore
- C. Extract and Archive
- D. Archive, Edit, Extract, Compare, and Restore

Answer: A

Explanation:

QUESTION NO: 54

In a Delete Request, Compare Row Contents has been checked on the General tab of the Delete Request Editor. What is the impact of this option?

- A. The Delete Request will connect to all archive files which have been updated since the time of the Archive Process.

- B. Archive will delete rows which have been updated since the time of the Archive Process.
- C. Archive will only delete the rows which have been updated since the time of the Archive Process.
- D. Archive will not delete rows which have been updated since the time of the Archive Process.

Answer: D

Explanation:

QUESTION NO: 55

When using Optim to decommission a database, which statement is true?

- A. All database indexes must be added to the Access Definitions used before archives are created.
- B. Column Maps must be created to mask sensitive data.
- C. All previous archives must be restored to the production database and then one archive file is created.
- D. One or more Access Definitions must be created that have every relevant table in the database.

Answer: D

Explanation:

QUESTION NO: 56

Which statement is true about Optim relationships?

- A. Primary keys are required.
- B. Foreign keys are required.
- C. Corresponding columns must be identical and compatible.
- D. At least one side in a relationship must be specified by a column name.

Answer: D

Explanation:

QUESTION NO: 57

A customer wants to archive all orders from the Order table that are older than 24 months (2 years). The column name used to determine this is called "Created". How can an Optim developer implement this requirement?

- A.** Create a storage profile that will automatically delete the archive after two years based upon the system date minus the created column if one record in the start table meets the criteria.
- B.** Open the Orders access definition, position the cursor on the Order table and right click and use the archive actions tab from the "Table Specification" pop-up menu to enter a SQL statement fragment "Created before(24M)".
- C.** Open the Orders access definition, position the cursor on the Order table and right click and use the Selection Criteria tab on the "Table Specification" pop-up menu and find the "Created" column and enter the "before(24M)" for the selection criteria.
- D.** Open the relationship editor for each child table related to orders and add "before(24M)" as an expression.

Answer: C

Explanation:

QUESTION NO: 58

Which of the following is true about the Archive Directory?

- A.** The Archive Directory is specified in the Object Tab.
- B.** The Archive Directory is specified in the Access Definition.
- C.** If a default Archive Directory is not specified, the default Data Directory specified in Personal Options is used.
- D.** If a default Archive Directory is not specified, the default Data Directory specified in System Options is used.

Answer: C

Explanation:

QUESTION NO: 59

You have extracted some data from production to use for a test. After the insert, you used the Edit function to change some values in specific rows to test certain logic in your program. You will be testing for several weeks and want to keep these special test cases, even though you may be re-loading your test data many times. Is there some way to retain these edited values so that they are not lost when the data is refreshed from the extract file?

- A.** There is no way to preserve the edits, you will have to re-edit those special test cases each time the data is refreshed from the extract file.
- B.** Use Compare to generate a file of changes that you can use to update the test database after each refresh.

- C. Edit the original extract file to permanently change the values in these specific rows.
- D. After the data is edited, make an extract file of your test tables, and use this new extract file to refresh your data after each test.

Answer: D

Explanation:

QUESTION NO: 60

Which two actions ensure the development of a quality, repeatable Test Data Management (TDM) process? (Choose two.)

- A. building and running Optim extract and convert requests
- B. comparing the output of convert requests with the output of archive requests
- C. setting up indices to ensure that restore functions perform adequately
- D. running load/insert requests to populate target test databases
- E. building test DBMS environments and subsystems

Answer: A,D

Explanation:

QUESTION NO: 61

A client has asked you to decide on the Start Table for the Access Definition. Assume that they are trying to get a subset of the data with a good distribution of data from many different countries. Which two questions should be asked to help decide the possibilities? (Choose two.)

- A. Which table has the most data?
- B. Where is the data column?
- C. Where is the country column?
- D. Can you show me your data model?
- E. Which table has a self-referencing relationship?

Answer: C,D

Explanation:

QUESTION NO: 62

What are functions of the Compare component?

- A.** Track database changes, transform test data to protect privacy, and identify differences between databases.
- B.** Track database changes, identify differences between databases, and analyze test data before and after the application is executed.
- C.** Transform test data to protect privacy, identify differences between databases, and analyze test data before and after the application is executed.
- D.** Track database changes, compare metadata to protect privacy, and analyze test data before and after the application is executed.

Answer: B

Explanation:

QUESTION NO: 63

What does the Convert process do?

- A.** Works directly against the database to transform data.
- B.** Transforms data in an Archive File to a non-comma separated file.
- C.** Transforms data in an Extract File to a non-comma separated file.
- D.** Works directly with the database to merge data.

Answer: C

Explanation:

QUESTION NO: 64

After running a Convert process, how can the data in the converted Extract File be browsed?

- A.** with ODM/Optim Connect and an ODBC/JDBC enabled query tool
- B.** in a non-relational fashion as the relationships changed as part of the Convert process
- C.** with Optim's table Edit or Browse functions since the data is now in a table format
- D.** in a relational fashion as the relationships are maintained as part of the Convert process

Answer: D

Explanation:

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QUESTION NO: 65

Given the command line syntax shown below: PR0CMND /R JOB=PERSONNEL' OUTPUT=PER.TXT MONITOR+ QUIET+ PR0CMND /R JOB=?PERSONNEL' OUTPUT=PER.TXT MONITOR+ QUIET+ Which task is performed?

- A.** Runs the job named PERSONNEL, places the process report output in a file named PER.TXT, and displays prompts and error dialogs during the process.
- B.** Schedules a job named PERSONNEL, stores the extracted data in a file named PER.TXT, and displays information dialogs during the process.
- C.** Runs the job named PERSONNEL, places the process report output in a file named PER.TXT, and displays information dialogs during the process.
- D.** Schedules the job named PERSONNEL, stores the extracted data in a file named PER.TXT, and displays prompts and error dialogs during the process.

Answer: C

Explanation:

QUESTION NO: 66

When accessing archived data through SQL Server, which statement is true?

- A.** Oracle Heterogeneous Services must be configured to access Microsoft SQL Server.
- B.** The archived data must be defined to Optim Connect.
- C.** SQL Server and Optim must be installed on the same system.
- D.** The Optim Server process must be running on the same machine as the Microsoft SQL Server.

Answer: B

Explanation:

QUESTION NO: 67

What are two valid levels of Optim Security? (Choose two.)

- A.** Database Security
- B.** Object Security
- C.** Functional Security
- D.** Network Security
- E.** Extract File Security

Answer: B,C

Explanation:**QUESTION NO: 68**

Which statement is true about Column Map exits?

- A.** Column Map exits can be written in ANSI compliant SQL language.
- B.** Column Map exits can only be written in the C programming language.
- C.** Column Map exits can only be written in the Optim Basic language.
- D.** Column Map exits can be written in many languages, but calls to subroutines must conform to C programming conventions.

Answer: D

Explanation:**QUESTION NO: 69**

When designing and building storage profiles that will include writing archived data to other than Tier 1 storage (e.g., Tape, WORM drive), which statement is correct?

- A.** All disk type and nondisk storage devices are fully supported by Optim.
- B.** Make sure to implement Archive File splitting, as Optim can only write split archive files to nondisk type storage devices.
- C.** Make sure that archive files are no larger than 100 MB, as all nondisk supported storage devices can only store data in 100 MB segments.
- D.** Local disk processing space is a consideration, since archive data may need to be written first to local disk before any other storage devices.

Answer: D

Explanation:**QUESTION NO: 70**

You have exported an Archive Request and checked the 'export subordinate definitions' box. Which types of objects might you expect to find in the export file?

- A.** Archive Request, Access Definition, Optim Relationships, Column Maps
- B.** Archive Request and Access Definition only

- C. Archive Request, Access Definition, and Table Map
- D. Archive Request, Access Definition, Storage Profile, Report Request

Answer: D

Explanation:

QUESTION NO: 71

Which statement describes how Optim handles relationships?

- A. If known to Optim, it will follow the relationships as it extracts data.
- B. If known to Optim, it will enforce the referential integrity as it populates the tables.
- C. Optim discovers the relationships by examining the column names, especially in primary keys.
- D. As long as the relationships are defined in a data modeling tool, Optim will automatically use them.

Answer: A

Explanation:

QUESTION NO: 72

What is the purpose of the Archive Registration Utility?

- A. Create new Archive Entries for Archive Files imported from a different location or for which the entry has been removed.
- B. Create new Archive Files for Archive Files imported from a different location or for which the file has been removed.
- C. Create new Archive Directories for Archive Files exported to a different location or for which the entry has been removed.
- D. Create new Archive Entries for Archive Files exported to a different location or for which the file has been moved.

Answer: A

Explanation:

QUESTION NO: 73

A data-driven relationship exists when a row in the parent table is related to rows in one of several child tables on the basis of the value in a particular column. Which two of the following can you

use to define a data-driven relationship? (Choose two.)

- A. String literals or hexadecimal literals
- B. SUBSTR, RAND, or SEQ Functions
- C. Data privacy functions
- D. NULL, CURRENT_DATE, CURRENT_TIME
- E. Numeric Constants and Boolean Constants

Answer: A,E

Explanation:

QUESTION NO: 74

What does an Access Control List protect?

- A. the Optim program
- B. nav_util
- C. Optim Configuration tasks
- D. any Optim object

Answer: D

Explanation:

QUESTION NO: 75

You are setting up an Optim Connect server on a Solaris machine. Which of the following is NOT a step that must be performed?

- A. Add a machine.
- B. Open the Bindings folder for the machine and add an Optim Connect datasource for the Optim Archive File.
- C. Edit the Daemon Navigator for IRPCD for the machine to set the Workspace Server Mode to SingleClient.
- D. Enter the TCP/IP address of the Solaris machine in the /etc/hosts.conf file.

Answer: D

Explanation:

QUESTION NO: 76

ODM processes Archive File Collections according to specific rules. Which two answers correctly describe this process? (Choose two.)

- A. Tables with the same name and Creator ID must have a different DB Alias.
- B. Tables with matching creator IDs and names are unioned.
- C. Columns with the same name and incompatible attributes are unioned.
- D. To be processed, a table need not exist in every Archive File.
- E. Archive File Security is ignored for Archive File Collections.

Answer: B,D

Explanation:

QUESTION NO: 77

In which Optim processes can a Column Map be used?

- A. Archive, Restore
- B. Restore, Insert, Load, Convert
- C. Extract, Convert, Insert, Load, Delete
- D. Archive, Delete, Restore

Answer: B

Explanation:

QUESTION NO: 78

Click the Exhibit button.

	Status	Select	Options		Child Limit	Parent Table	Child Table
	◀ ▶	◀ ▶	(1) ◀ ▶	(2) ◀ ▶	◀ ▶	◀ ▶	◀ ▶
1		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		CUSTOMERS	ORDERS
2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ITEMS	DETAILS
3		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ORDERS	DETAILS
4		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		SALES	STATE_LOOKUP
5		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		SALES	CUSTOMERS

Step 1:

Extract Rows from Start Table ORAOPTIM.SAMPLE.ITEMS. No Point and Shoot List, Selection Criteria or Statistical Controls used, therefore Start Table does not need to be revisited, even if part of a Cycle.

Step 2:

Extract Rows from ORAOPTIM.SAMPLE.DETAILS which are Children of Rows Previously Extracted from ORAOPTIM.SAMPLE.ITEMS in Step 1 using Relationship RID.

Step 3:

Extract Rows from ORAOPTIM.SAMPLE.ORDERS which are Parents of Rows Previously Extracted from ORAOPTIM.SAMPLE.DETAILS in Step 2 to satisfy an RI rule using Relationship ROD.

Step 4:

Extract Rows from ORAOPTIM.SAMPLE.CUSTOMERS which are Parents of Rows Previously Extracted from ORAOPTIM.SAMPLE.ORDERS in Step 3 to satisfy an RI rule using Relationship RCO.

Step 5:

Extract Rows from ORAOPTIM.SAMPLE.SALES which are Parents of Rows Previously Extracted from ORAOPTIM.SAMPLE.CUSTOMERS in Step 4 to satisfy an RI rule using Relationship RSC.

Untraversed Table(s):

ORAOPTIM.SAMPLE.STATE_LOOKUP

Given this information from the Relationships tab of an Access Definition, and the information from this Show Steps report in the exhibit, why is the STATE_LOOKUP table listed as UNTRAVERSED?

- A. There is no active relationship for the STATE_LOOKUP table.
- B. Options (2) needs to be activated between SALES and STATE_LOOKUP.
- C. Options (1) needs to be de-activated between SALES and STATE_LOOKUP.
- D. The relationship between SALES and STATE_LOOKUP is unselected.

Answer: B

Explanation:

QUESTION NO: 79

ODM/Optim Connect is supported to run on which UNIX/Linux operating system?

- A. Solaris, AIX, Ubuntu
- B. Red Hat Enterprise Linux, HP-UX, AIX
- C. SUSE Linux Enterprise, Solaris, Fedora
- D. HP-UX, Ubuntu, Red Hat Enterprise Linux

Answer: B

Explanation:

QUESTION NO: 80

After an Archive File and associated Archive Index has been created, you discover that you need to add an additional column to the Archive File Index. Which process would Optim support to accomplish this task?

- A. Use the Optim Utility Menu to Access the Archive Index Maintenance Function. Select the appropriate index from the menu and delete it.
Create a new Archive Index with the appropriate columns and save this index.
- B. Since the Archive File cannot be modified, you must create an additional Archive Index with the correct columns and instruct your users to use this index when performing queries against the Archive File.
- C. Use the Optim Utility Menu to Access the Archive Index Maintenance Function. Select the appropriate table and modify the Archive Index with the additional columns needed. Execute this modification and then save it.
- D. Once created, Archive Indexes cannot be deleted or modified. You must restore the archived data to a database and then run the Archive Request again (creating a new Archive File) while specifying the correct Archive Index as part of the Archive Request.

Answer: C

Explanation:

QUESTION NO: 81

What is the function of the REMOVEROWS keyword on the Command Line Utility?

- A. Removes rows specified in the Point and Shoot List
- B. Removes rows specified in the Delete Request
- C. Removes the specified rows in the ROWBEGIN and ROWEND keywords
- D. Removes rows specified in selection criteria

Answer: D

Explanation:

QUESTION NO: 82

An Archive File Collection is a list of Archive Files that are treated as a single data source by ODM. Which two statements are true regarding Archive Collections? (Choose two.)

- A. Use the Collections tab on the Archive Request Editor to specify the collection(s) in which the Archive File should be added automatically.
- B. An Archive File may belong to multiple Archive Collections, and an Archive Collection may contain multiple Archive Files.
- C. Archive Files contained within a collection do not need to be registered in the Archive Directory.
- D. ODM, by default, processes the Archive Files in the collections in ascending date order based on the dates the Archive Files were created.
- E. An Archive File containing multiple tables with the same names and creator ids, but with different DB Aliases, may be stored in an Archive Collection.

Answer: A,B

Explanation:

QUESTION NO: 83

When positioning ODM/Optim Connect as a mechanism to view archived data, which capability would you promote?

- A. Only ODM/Optim Connect provides for access to individual archive files and collections of archive files.
- B. ODM/Optim Connect will provide for the same levels of accessibility regardless of the underlying storage medium.
- C. ODM/Optim Connect can implement row level security for archive data within the ODM/Optim Connect Workspace layer.
- D. ODM/Optim Connect can be run stand-alone without Optim on the same machine.

Answer: A

Explanation:

QUESTION NO: 84

Which components are required by Optim to access iSeries data?

- A. Oracle with HSODBC, a DB Alias, and a wrapper
- B. InfoSphere Federation Server, a nickname, and a wrapper
- C. InfoSphere Federation Server, a DBLINK, and a nickname
- D. Oracle with Federation, a nickname, and a wrapper

Answer: B

Explanation:

QUESTION NO: 85

Optim is installed on both a Windows workstation and a UNIX Server. Command line jobs have been scheduled as cron jobs on the server. What will cause the scheduled jobs to fail?

- A. A second Optim Windows workstation has been connected directly to the database server.
- B. The connection between the Windows workstation and the UNIX Server has been severed.
- C. The pstlocal.cfg file is invalid.
- D. The optimserver.cfg file is invalid.

Answer: C

Explanation:

QUESTION NO: 86

What is the primary purpose of the Optim Relationship Index Analyzer Dialog?

- A. It automatically creates indexes regardless of the user's rights on the tables involved in relationships used in all access definitions stored in an Optim Repository.
- B. It reviews the last time the RDBMS statistics were updated for tables used in an access definition and automatically issues the commands to update them if they have not been run since the last archive.

C. It analyzes the index b-trees and if they are inefficient, will drop and rebuild the index automatically or can be scheduled.

D. It analyzes DBMS indexes for relationships used with the Access Definition and to create any needed indexes, if the user has the correct privileges in the database.

Answer: D

Explanation:

QUESTION NO: 87

When performing a Delete Request against an Oracle Database, you notice that Oracle is not using the Oracle Array Delete capability even though this feature has been enabled. Which two of the following might be causing this feature to not be used? (Choose two.)

A. Compare Row Contents is not selected in the Delete Request Editor.

B. Compare Row Contents is selected in the Delete Request Editor

C. The table in the database has a unique primary key, but the table in the file has a non-unique primary key.

D. The table in the database has a non-unique primary key, but the table in the file has a unique primary key.

E. The table to be deleted has file attachments.

Answer: B,E

Explanation:

QUESTION NO: 88

Which performance enhancement do multiple database connections provide when used during an extract or archive?

A. Multiple database connections allow you to extract/archive rows from multiple tables simultaneously including the Start table.

B. Multiple database connections allow you to extract/archive rows from a single table concurrently.

C. Multiple database connections allow you to extract/archive rows only from Reference Tables simultaneously.

D. Multiple database connections cannot be used during extract or archive, only during delete.

Answer: B

Explanation:

QUESTION NO: 89

One part of the Optim process report provides detailed performance information about your Archive, Extract and Delete processes, including basic table and selection criteria information as defined in the Access Definition, the number of key values used to retrieve rows, and DBMS Access statistical information. This report is essential for tuning your Optim processes. What is the name of this report and where do you indicate that Optim produce the report?

- A.** Process Report; selected for creation on the Archive or Extract Process Request.
- B.** Show Steps Report; provided on Access Definition Editor.
- C.** Statistical Report; selected for creation on the Archive or Extract Process Request.
- D.** File Access Definition Report; selected for use on the Archive Process Request.

Answer: C

Explanation:

QUESTION NO: 90

You have enabled and configured Optim Security according to the customer requirements. You have enabled and configured Optim Security according to the customer? requirements. How do you prove this to yourself, the customer and auditors?

- A.** Produce a report using the Optim import/export utility, then format the output to the customer requirements. Produce a report using the Optim import/export utility, then format the output to the customer? requirements.
- B.** Produce a report using the Optim Report Request Editor set to Security for the report type, then format to the customer requirements.
- C.** Produce a report using the operating system commands and utilities on the Optim directories, then format to the customer requirements.
- D.** Produce a report with the Optim Report Request Editor set to File for the report type, then format to the output to the customer requirements. Produce a report with the Optim Report Request Editor set to File for the report type, then format to the output to the customer? requirements.

Answer: B

Explanation:

QUESTION NO: 91

For what does Optim allow you to automatically generate file names?

- A. Access Definitions, Archive Files, Extract Files
- B. Archive Requests, Insert Requests, Delete Requests, Compare Requests, Convert Requests, and Edit Requests
- C. Extract Files, Compare Files, Archive Files, Control Files, and Archive Index Files
- D. all Optim files

Answer: C

Explanation:

QUESTION NO: 92

You are planning an installation of IBM Optim. Which two configurations are supported for the Optim Server and Optim Directory? (Choose two.)

- A. Sun Solaris with Oracle or Informix databases
- B. Windows XP Professional with Oracle or Microsoft Access databases
- C. AIX with Oracle or Microsoft SQL Server databases
- D. Ubuntu Linux with DB2 database
- E. AIX with DB2 or Informix databases

Answer: A,E

Explanation:

QUESTION NO: 93

Where can the Optim Directory be stored?

- A. Microsoft Access database running on Windows platforms
- B. SQL Server running on UNIX platform
- C. DB2 UDB for z/OS running on mainframe platform
- D. Oracle running on Windows, UNIX or Linux platforms

Answer: D

Explanation:

QUESTION NO: 94

Which of the following is true of an Archive Action?

- A. Archive Actions are only executed when the Archive file is browsed using the command line.
- B. Archive Actions may be executed when data is processed by an Archive, a Delete or a Restore request.
- C. Archive Actions are defined in Personal Options.
- D. Archive Actions are saved as part of an extract request.

Answer: B

Explanation:

QUESTION NO: 95

You are installing Optim at a site where they are currently using an older version of Optim. After replacing the product libraries during the installation, which statement describes what must be performed to make the new version usable?

- A. From the Configuration Tasks menu, run both the Apply Maintenance for Optim Directory Access and Apply Maintenance for DB Alias Access tasks to install the new packages/plans.
- B. The newer version of Optim is automatically compatible with the older version currently installed at the site; do nothing.
- C. From the Configuration Tasks menu, run Apply Maintenance for Optim Directory Access only.
- D. The Product Options file for the new version must be copied over to replace the Product Options file for the old version.

Answer: A

Explanation:

QUESTION NO: 96

When configuring an Optim Directory, which of the following DBMS types are supported?

- A. DB2, Oracle, Sybase ASE, SQL Server, and IDMS
- B. DB2, Oracle, Sybase ASE, SQL Server, and Informix
- C. DB2, Oracle, SQL Server, IMS and IDMS
- D. Only DB2 and Oracle

Answer: B

Explanation:

QUESTION NO: 97

During a proof of concept, you successfully install and configure Optim to archive data from an Oracle test application database running on a Solaris server. ?A test archive (without deleting data) is initiated from the Optim Server running on a Windows 2003 server and runs successfully the first day. ?The Optim directory is on a non-application database on the Windows 2003 server. ?During the evening, the client site runs a security routine that automatically deletes any unknown or foreign objects (e.g., packages, plans, procedures) from the application databases running on the Solaris server. ?The next day, the same test archive will no longer run from the Optim Server. Which step must you perform to enable the archive to run?

- A. Configure security for the Optim Directory using the Optim Configuration wizard.
- B. Update the DB Alias to the Oracle test application database.
- C. Drop and rebuild the Optim Directory using the Optim Directory wizard.
- D. Re-install the Optim Client and Server on the database on the Solaris server.

Answer: B

Explanation:

QUESTION NO: 98

Which two statements are true about security initialization when configuring Optim? (Choose two.)

- A. Security may be initialized at a later date.
- B. Functional Security defaults to "enabled".
- C. By default, the Access Control Domain allows access to all Optim functions.
- D. Security initialization must occur as part of the first workstation's configuration.
- E. Functional Security defaults to "disabled".

Answer: A,E

Explanation:

QUESTION NO: 99

When installing the Optim Server in a Linux or Unix environment, which two of the following can be used? (Choose two.)

- A. Autorun.bat

- B. The graphical user interface
- C. The command line
- D. Install.exe
- E. The Windows GUI

Answer: B,C

Explanation:

QUESTION NO: 100

A customer wants filenames that indicate archives are of General Ledger (GL) Journal Entries (JE), created each accounting period (month), as shown below. /home/<\$USER>/archives/<GLJE \$DD \$MON \$YY _s \$SEQ3>.AF Which filename would be generated from this macro? (Note: Assume that the file was created on Monday, August 29, 2011, by the person with the user ID of PSFT_GL, and the last sequential number assigned was 263.)

- A. /home/PSFT_GL/archives/Aug_s263.AF
- B. /home/PSFT_GL/archives/GLJE_MON_s264.AF
- C. /home/USER/archives/GLJE29AUG2011_s264.AF
- D. /home/PSFT_GL/archives/GLJE29AUG11_s264.AF

Answer: D

Explanation:

QUESTION NO: 101

Which databases are directly supported on distributed platforms for archiving by Optim?

- A. Sybase, Oracle, Informix, Progress, DB2 LUW, MySQL, Microsoft SQL Server
- B. Informix, Microsoft SQL Server, Sybase, DB2 LUW, Oracle
- C. Microsoft Access, MySQL, Progress, DB2 LUW, Oracle, Informix, Sybase
- D. DB2 LUW, Oracle, Microsoft SQL Server, Microsoft Access

Answer: B

Explanation:

QUESTION NO: 102

What is the first step, in order to enable Optim security for functional, object, and archive file

security?

- A. Using the Optim Personal Options, initialize Optim Security and assign a Security Administrator.
- B. Using the Optim Configuration program, initialize Optim Security and assign a Security Administrator.
- C. Edit the default Optim ACD (Access Control Domain) to define roles and grants.
- D. Edit the default Optim FAD (File Access Definition) to define roles and grants.

Answer: B

Explanation:

QUESTION NO: 103

The Optim Directory is built as part of the installation on the first workstation. Which two statements are correct about the Optim Directory? (Choose two.)

- A. The Optim Directory can reside on DB2 LUW, Oracle or Microsoft Access.
- B. There may be more than one Optim Directory and they may reside on both Windows and UNIX.
- C. The Optim Directory can reside on DB2 z/OS, Teradata or Microsoft SQL Server.
- D. The definitions can be migrated from one Optim Directory to another with an Export and Import process.
- E. The Optim Directory is always stored on a Windows workstation.

Answer: B,D

Explanation:

QUESTION NO: 104

What is the maximum number of rows allowed in an Archive File?

- A. 1073241824
- B. $2^{30} - 1$
- C. 999,999,999
- D. 1,000,000,000

Answer: C

Explanation:

QUESTION NO: 105

In the UNIX pstserv.cfg file, if the DBALIASLOGON parameter is set to CLIENT, how does Optim Server obtain the userid and password to log the user onto the database?

- A.** The userid and password for database logon must be specified in the DB Alias parameter in the pstserv.cfg file.
- B.** The user will be prompted to supply a userid and password for DBMS logon.
- C.** The userid and password will come from the pstlocal.cfg file if the request originated from the UNIX command line. It will come from the Windows registry if the request originated from Windows.
- D.** The userid and password for database logon will be taken from the userid and password of the Optim Server daemon.

Answer: C

Explanation:

QUESTION NO: 106

Where are default variables and prompts for variable values defined?

- A.** Compare Request
- B.** Column Map
- C.** Access Definition
- D.** Personal Options

Answer: C

Explanation:

QUESTION NO: 107

When creating an Access Definition, why it is important to remember when a relationship is traversed from child to parent?

- A.** Any selection criteria used for the parent table determines the rows retrieved.
- B.** Any selection criteria for the parent table is ignored.
- C.** Any selection criteria for the child table is ignored unless used in an "AND" selection.
- D.** Any selection criteria on the child table is automatically inherited by the parent table.

Answer: B

Explanation:**QUESTION NO: 108**

On trying to execute Delete, the expected rows are not deleted. There are no messages on the Delete Request Report. What could be the reason for this?

- A.** The Optim user does not have the database authority to delete data from the database.
- B.** The database is set to read only and so data cannot be delete from it.
- C.** Delete Rows after Archive on the Access Definition has not been checked.
- D.** The delete was not run at the correct time of day.

Answer: C

Explanation:**QUESTION NO: 109**

When using the Age function within a Column Map to age date values in a source column, there are certain rules that must be followed regarding the data types that are supported. Which statement is correct?

- A.** The Character or Numeric data must have a length of 256 bytes and be padded with blanks or binary zeros as needed.
- B.** The source column can only contain date or timestamp data.
- C.** The source column can contain date or timestamp data; character or numeric data may be used if a date format is applied to the AGE function.
- D.** The date format used in the Column Map must be entered in the format used by the database.

Answer: C

Explanation:**QUESTION NO: 110**

Which statement describes advantages of using an Optim Insert process instead of a Load process to populate a test database?

- A.** An Insert process can always insert all the data successfully regardless of the presence of complex referential integrity (RI) cycles.

- B.** An Insert process allows for Update/Insert processing in one step; a Load process may not.
- C.** An Insert process will be faster than a Load process when inserting large volumes of data.
- D.** An Insert process allows you to use Column Maps to transform data; a Load process does not.

Answer: B

Explanation:

QUESTION NO: 111

When creating a subset for testing purposes, which statement is true?

- A.** It does not matter which table is used as the Start Table in the process.
- B.** Any table may be designated the Start Table in the process but the relationship usage parameters will have to be adjusted accordingly.
- C.** All relationships, both DBMS and Optim, are listed in the Access Definition, and will always be traversed in both directions.
- D.** Column Maps are used as part of the Access Definition.

Answer: B

Explanation:

QUESTION NO: 112

What are two benefits of using Optim archiving for application decommissioning? (Choose two.)

- A.** Reduced maintenance costs because application and database maintenance and license fees are no longer paid for the old application and its database, but data remains accessible to the user community.
- B.** Decommissioned data is needed every day by end-users and Optim caches it in memory so access is faster than the production database.
- C.** Reporting from the application against the archived data can be cheaper using tiered storage.
- D.** Optim can store decommissioned data in a compressed format so it will take less storage than it did in production.
- E.** Applications must continue to use data in a seamless manner.

Answer: A,D

Explanation:

QUESTION NO: 113

You are using the Hash_Lookup function and errors occur that indicate records are not found in the Lookup Table. What is the cause of this problem?

- A.** The lookup table is too small in relationship to the number of records in the source database table consequently more records need to be added to the lookup table.
- B.** The key field in the lookup table that contains the sequence numbers has gaps in those sequence numbers.
- C.** This error could not occur, Hash_Lookup will always return a row from the lookup table.
- D.** A memory error has occurred and the Optim process must be restarted.

Answer: B

Explanation:

QUESTION NO: 114

Which Optim method is used to: mask Name and Address fields, produce consistent results, use fictitious yet valid data, and is easy to maintain?

- A.** rand_lookup
- B.** shuffle
- C.** hash_lookup
- D.** cbhash

Answer: C

Explanation:

QUESTION NO: 115

Which of the following could be used as part of an Archive Request?

- A.** Retrieval Definition
- B.** Collection Name
- C.** Extract File
- D.** Restore Index

Answer: B

Explanation:

QUESTION NO: 116

A client wants to Decommission an Oracle 9i application and an IMS application. They need to store the data in a central location. They will be accessing the data from various applications including COGNOS, Business Objects, and a home grown JDBC application. What is necessary to ensure success?

- A. an AIX Server, Windows Desktop, and Optim DRA
- B. a Sun Solaris Server and Multiple Windows Desktops with Rhumba
- C. Optim Data Growth with ODM/Optim Connect
- D. Optim TDM, DP, and Archive with ODM/Optim Connect

Answer: C

Explanation:

QUESTION NO: 117

When editing a table, one can right-click on any column and select "Lock". What does the Lock function do?

- A. "Lock" will request a table lock from the DBMS so that no other changes can be made.
- B. "Lock" will lock the column in place so that it is always visible during horizontal scrolling.
- C. "Lock" will lock the editing session so that no additional changes can be made to that column.
- D. "Lock" will lock the named Edit Request and finalize it in the Optim Directory.

Answer: B

Explanation:

QUESTION NO: 118

Which statement is true regarding a data transformation process that uses a Column Map during an Insert/Load process?

- A. Column Maps cannot be used during Insert/Load, only during Convert.
- B. No changes are made to the extract file, only to the rows as they are written to the database.
- C. The original extract file remains unchanged, and a modified copy of the extract file is made with the Column Map specifications applied.
- D. The original extract file is modified with the Column Map specifications.

Answer: B

Explanation:

QUESTION NO: 119

When using a generic relationship, which of the following must be different between pairs of tables?

- A. base names
- B. column names
- C. creator ids
- D. attributes

Answer: C

Explanation:

QUESTION NO: 120

Why is it important to use the multiple column feature of Optim masking functions (e.g., Lookup, Hash_Lookup) when using those functions to mask multiple fields in a table?

- A. Use of the multiple column feature makes coding a column map much easier. Use of the multiple column feature makes coding a column map much easier.
- B. Use of this feature is only a matter of preference.
- C. The multiple column feature allows you to concatenate multiple columns into a single column. The multiple column feature allows you to concatenate multiple columns into a single column.
- D. This feature significantly improves performance during the masking process.

Answer: D

Explanation:

QUESTION NO: 121

Which of the following are valid for On Error Options for Error Handling in a Restore Request?

- A. Stop, Process Row, Skip Row
- B. Stop, Continue, Edit Row
- C. Process Row, Skip Row, Next Row
- D. Process Row, Next Row, Insert Row

Answer: A

Explanation:

QUESTION NO: 122

In Optim implementations, which object aligns with the term "business object"?

- A. Archive Request
- B. Archive Reporting Tool
- C. Access Definition
- D. Archive File Collection

Answer: C

Explanation:

QUESTION NO: 123

Which two statements are true for a Delete Request? (Choose two.)

- A. The Delete Process will delete Tables, Rows and Indexes.
- B. The Delete Process uses an Extract or Archive File to identify the set of Rows to be removed.
- C. Specifications for the Delete Process are stored as an Archive Request.
- D. It is not necessary to save the delete request before it is run.
- E. Delete requests must be run separately.

Answer: B,D

Explanation:

QUESTION NO: 124

During the Convert process, for what are Column Maps used?

- A. Invoke the Column Map Editor.

- B.** Add additional functionality to the Table Maps that make up a Column Map.
- C.** Provide specifications needed to match or exclude columns or when data transformations are needed.
- D.** Validate that all data privacy rules established by a specific data governance policy are properly implemented.

Answer: C

Explanation:

QUESTION NO: 125

In an Archive Request, which of the following is true about the Database Connections Process Option?

- A.** Increasing Database Connections allows multiple Databases to be accessed concurrently.
- B.** Database Connections Process Option is only available if Maximum Database Connections on the Database tab of Personal Options is 2 or more.
- C.** Increasing the number of database connections to process small amounts of data may decrease performance.
- D.** Setting database connections to 0 allows an unlimited number of threads to be used for an archive.

Answer: C

Explanation:

QUESTION NO: 126

Which statement describes a generic relationship?

- A.** A generic relationship is used by Optim when two tables don't have a declared relationship but the columns of the primary key match in name and data type.
- B.** A generic relationship is established when Optim Security is enabled and allows the security administrator to remove duplicate relationships between tables and automatically point Access Definitions to the unique relationship.
- C.** A generic relationship is used for one or more pairs of tables that have the same base name, column names, and attributes, but different creator ids.
- D.** A generic relationship is a default relationship that Optim creates between any primary keys declared either in the database or Optim where the column names and datatypes match and have an index.

Answer: C

Explanation:**QUESTION NO: 127**

Which of the following relationship types does Optim support?

- A. Database, Optim, Generic
- B. Database, Optim, Compound
- C. Optim, Generic, Symbiotic
- D. Generic, Optim, Compound

Answer: A

Explanation:**QUESTION NO: 128**

During a proof of concept, you successfully install and configure Optim to archive data from a DB2 LUWtest application database running on an AIX server.

- A test archive (without deleting data) is initiated from the Optim Server running on a Windows 2003 server and runs successfully the first day.
- The Optim directory is on a non-application database on the Windows 2003 server.
- During the evening, the client site runs a security routine that automatically deletes any unknown or foreign objects (e.g., packages, plans, procedures) from the application databases running on the AIX server.
- The next day, the same test archive will no longer run from the Optim Server.

Which step must you perform to enable the archive to run?

- A. Drop and rebuild the Optim Directory using the Optim Directory wizard.
- B. Re-install the Optim Client and Server on the database AIX server.
- C. Update the DB Alias to the DB2 LUWtest application database.
- D. Configure security for the Optim Directory using the Optim Configuration wizard.

Answer: C

Explanation:

QUESTION NO: 129

Where do you enable tracing for Optim Connect?

- A. IRPCD.ini
- B. optdbg.xml
- C. Edit binding using nav_util
- D. command switches

Answer: C