SAP BI
Zertifizierung ist einfach

DENIS REIS

Prüfungsfragen

SAP Certified Application Associate - Business Intelligence with SAP BW

Dieses Buch enthält Prüfungsfragen für die Vorbereitung zu SAP Certified Application Associate Zertifizierung. Die Antworten auf die Fragen sind am Ende jeder Seite zu finden. Versuchen Sie, die Fragen selbstständig zu beantworten, bevor Sie die Antworten zu Rate ziehen.

QUESTION NO. 1

You are explaining to your customer some of the key features of the web-based Planning Modeler. Which of the following comments are correct? In the web-based Planning Modeler, you can:

(Choose two)

A. View and edit InfoObjects.

B. Select a key date for time dependent master data determination on the aggregation level tab.

C. View and change master data with the 'input template' in a planning sequence.

D. Create and test planning functions.

Answer: B, D

QUESTION NO. 2

What are the options available when choosing types of master data (attributes, texts, hierarchies) in the definition of characteristic InfoObjects?

(Choose three)

A. A characteristic InfoObject contains either all types of master data or no master data at all.

B. Each individual master data type can be defined separately for each characteristic InfoObject.

C. You can define a characteristic InfoObject that contains time-dependent texts and time-independent attributes.

D. If an attribute is time-dependent, it follows that the texts and all other attributes are time-dependent as well.

E. There are characteristic InfoObjects for which no text tables exist, but which contain attributes nevertheless.

Answer: B, C, E

QUESTION NO. 3

Which of these statements about the line item dimensions of an InfoCube are correct?

(Choose two)

A. Line item dimensions are recommended when few characteristic values are contained in a dimension (low cardinality).

B. The creation of a line item dimension is a modeling technique to improve reading performance from InfoCubes.

C. When a line item dimension is used, the dimension table is omitted.

D. A line item dimension can contain more than one characteristic.

Answer: B, C

QUESTION NO. 4

Your client is interested in the general features related to the SAP NetWeaver Portal. Which of the following are correct features that you could communicate back to the client?

(Choose two)

A. The SAP NetWeaver Portal enables messaging between various systems.

B. The SAP NetWeaver Portal will allow your client or company to work with 'Thin Clients' since it has an 'off-line' option.

C. The SAP NetWeaver Portal enables you to access applications from other systems and sources, such as the Internet or intranet.

D. Using one entry point, you can reach both structured and unstructured information.

Answer: C, D

QUESTION NO. 5

Regarding web analysis, which of the following statements are true?

(Choose three)

A. You can navigate to a web-based output from a BEx Analyzer view of the query result.

B. From a web-based presentation of the query results, you can generate a Microsoft Excel workbook output.

C. One or more queries can feed a single Microsoft Excel workbook or a single Web Application.

D. From the BEx Query Designer, you can change the contents of an Excel workbook.

Answer: A, B, C

QUESTION NO. 6

What are key benefits in using the BI Accelerator?

(Choose three)

A. Fast and stable query response times

B. Reduced need of aggregates

C. Predictable data load processing times

D. Reuse of database-specific optimization features

E. High scalability

F. Reduced memory consumption of OLAP Cache

Answer: A, B, E

QUESTION NO. 7

The APD (Analysis Process Designer) in SAP NetWeaver BI provides a mechanism for reading data from a source and then transferring the analytical results back out to a data target. In this scenario, which of the following are possible data targets of the APD?

(Choose two)

A. Standard DataStore Objects

B. VirtualProviders

C. Meta Data Repository

D. DataStore Objects for direct update

E. InfoObject master data tables

Answer: D, E

QUESTION NO. 8

When maintaining aggregates, you choose to sort them into a roll-up hierarchy (aggregate hierarchy). Which of the following decisions can be made based on such a hierarchy?

(Choose three)

A. If an aggregate that is filled from a superior base aggregate contains exactly the same number of entries as the assigned basis aggregate, this aggregate can be deleted.

B. Aggregates which are filled from other aggregates can be deleted in principle.

C. If the aggregation factor of a hierarchy level increases only slightly in the next hierarchy level, the structure of the aggregate will need modification.

D. The aggregates returned by the proposal function are valued and selectively activated on the basis of the roll-up hierarchy, based on its aggregation quality.

E. You must ensure that the roll-up hierarchy is as flat as possible and that a large number of aggregates are generated directly from the InfoCube fact table.

Answer: A, C, D

QUESTION NO. 9

Which of these statements about the delta queue are correct?

(Choose two)

A. The delta queue extraction can be repeated after problems in the data loading process.

B. Delta initialization of a DataSource is required before the delta queue can be used.

C. With the replication of delta-enabled DataSources for transaction data, the functions of the delta queue can be used.

D. The Delta Queue is the central source for delta data when using a data transfer process.

Answer: A, B

QUESTION NO. 10

If two queries are inserted into the same worksheet in a workbook, which of the following is a potential conflict?

A. The results for one query could affect the results for the other query.

B. The first query on the worksheet is the only query accessible by the user.

C. If the user drills down in the first query, the query result could possibly extend into the area occupied by the second query.

D. The security settings of the first query would override the security settings of the second query.

Answer: C

QUESTION NO. 11

In reports, the sales volumes should be analyzed according to profit center managers. Over time, the assignment of managers to different profit centers changes. The revision department requests that the sales volumes in the reports are correctly totaled for the manager who was responsible at the time of the transaction.

How can you map these reporting requirements in the data model?

A. With a characteristic "profit center" that has a time-dependent navigation attribute "manager".

B. With a characteristic "manager" that has a time-dependent hierarchy.

C. With a characteristic "profit center" and a characteristic "manager" that are used in the same InfoCube.

Answer: C

QUESTION NO. 12

Which of the following terms exist in the definition of the delta method?

(Choose three)

A. Delta type

B. Delta queue

C. Record mode

D. Serialization

E. Update mode

Answer: A, C, D

QUESTION NO. 13

For which purposes are process chains used?

(Choose two)

A. For central scheduling of BI loading and administration jobs

B. For pro-active monitoring of BI loading and administration jobs (connected to basis monitors (CCMS), e-mail notifications, etc.)

C. For monitoring performance of reporting activities

D. For creation of data transfer processes

Answer: A, B

QUESTION NO. 14

Which of the following statements are true concerning direct access by queries to data in source systems?

(Choose two)

A. Direct access is possible for transaction data (using VirtualProviders) as well as for master data.

B. Direct access has to be enabled in the BEx Query Designer.

C. Direct access is possible for DB Connect, UD Connect, File and selected SAP source system DataSources only.

D. Direct access is possible for UD Connect and selected SAP source system DataSources only.

Answer: A, C

QUESTION NO. 15

Which BI objects are essential for extracting and loading data from a source system into an InfoCube when using the new data flow technology in SAP NetWeaver 7.0 BI?

(Choose three)

A. Transfer Rule

B. DataSource

C. Transformation

D. InfoSource

E. Data Transfer Process

Answer: B, C, E

QUESTION NO. 16

What data handling options exist when using Universal Data Connect (UDC)?

(Choose two)

A. Persistent data handling: Data is extracted to SAP NetWeaver BI using UDC DataSources and stored in InfoProviders.

B. Operational data handling: UDC DataSources always push current delta data to PSA tables.

C. Hierarchical data handling: UDC DataSources extract data in one header segment and different data segments.

D. Transient data handling: UDC DataSources are used within VirtualProviders which allow direct access to UDC source systems.

Answer: A, D

QUESTION NO. 17

Which of the following is a valid combination of sender-receiver assignment for the SAP BW report-to-report interface?

A. InfoCube → Transaction in SAP ERP system

B. BEx query → InfoCube

C. BEx query → PDF document

D. BEx query view → ABAP report in SAP BW system

Answer: A

QUESTION NO. 18

One of your customers needs to know the BEx Broadcaster options for sending static snap-shots of data. What would you tell them?

(Choose three)

A. For workbooks, send as E-Mail as a Zip File.

B. For a web template, send as 'Independent HTML File'.

C. For a web template, send as 'HTML with Separate MIME Files' as a Zip File.

D. For a web template, send as an 'Online Link'.

Answer: A, B, C

QUESTION NO. 19

A Pre-Query is used...

Please choose the correct answer.

A. ...to pre-calculate the query result, so that the report is displayed more quickly at runtime.

B. ...to fill a characteristic value variable used in the result set query with the pre-query values via the replacement path.

C. ...to pre-calculate the results set for the Chart web item in order to determine if the chosen chart type can be displayed.

Answer: B

QUESTION NO. 20

DataSources in SAP NetWeaver 7.0 BI:

(Choose three)

A. Can include a PSA table. The PSA table is the persistent inbound layer for all data that is transferred from the source system to SAP NetWeaver BI for a given DataSource.

B. Can support preview features allowing you to test the data transfer from the source system without the need for transformations.

C. Define the frequency of data transfer and filters to be applied in the transfer of data from source systems to SAP NetWeaver BI.

D. Must be connected to InfoSources (using transformations). These InfoSources are then connected to InfoProviders (using transformations).

E. Define the Delta Process, the Direct Access and the Real-Time Data Acquisition (RDA) capabilities for the transfer of business specific data from a source system to SAP NetWeaver BI.

Answer: A, B, E

QUESTION NO. 21

A Key Figure InfoObject …

(Choose two)

A. … can carry master data when used as an attribute of a characteristic.

B. … can have, amongst others, the data type Amount, Quantity or Number.

C. … can have an exception aggregation. This field sets how the key figure is aggregated in the Business Explorer in relation to a given reference characteristic. Example: AVG (average).

D. … can be used as a key field of a DataStore Object.

Answer: B, C

QUESTION NO. 22

Which of the following statements about a DataStore Object can be made with respect to the overall architecture of the BI system?

(Choose two)

A. A DataStore Object can be used to transfer changed data records to other InfoProviders even for non-delta-enabled DataSources.

B. The DataStore Object is an important component of the DataWarehouse architecture in BI systems. It can serve as both a Target- and a Source-InfoProvider.

C. Data from the DataStore object can only be updated into InfoCubes.

D. Queries can be defined based on DataStore Objects of type "Standard" only.

Answer: A, B

QUESTION NO. 23

Web services enable data integration through XML. Which of the following BI objects provide XML data?

(Choose two)

A. Web Service DataSources

B. XMLA Java Connector

C. XML Forms Builder

D. Web Service InfoProviders

Answer: A, B

QUESTION NO. 24

When should VirtualProviders based on Data Transfer Processes be used?

(Choose three)

A. When real-time data is needed from source systems.

B. When only small data volumes are transferred to the queries.

C. When a query is executed several times a day by many users.

D. When the query is executed by only a few users at the same time and the data volume required is low.

E. When the query requires large data volumes.

Answer: A, B, D

QUESTION NO. 25

In your project plan, you need to provide some guidelines for your less experienced co-workers regarding input ready queries. Which of the following would be correct?

(Choose three)

A. Input ready queries require the special variable 'most current data' for the characteristic 'Request ID'.

B. Input ready queries can only write back to Real Time InfoCubes.

C. At least one key figure in an input ready query needs to be set to 'data can be changed using user entries or planning functions'.

D. You have the option to set the query as changeable upon execution or not.

Answer: B, C, D

QUESTION NO. 26

Which of the following statements are true regarding sections in the Report Designer?

(Choose two)

A. A static section is based on a data provider that has an underlying query containing two structures.

B. A dynamic section is based on a data provider that has an underlying query containing one structure.

C. A dynamic section is based on a data provider that has an underlying query containing two structures.

D. Dynamic sections offer fewer navigation options than static sections.

Answer: A, B

QUESTION NO. 27

The BEx Web Analyzer provides a wide range of analysis possibilities because:

(Choose two)

A. It can use both SAP NetWeaver BI and 3rd Party BI systems as the source of data.

B. Results of an analysis can be printed, broadcast or saved.

C. Results of an analysis can be saved as a query definition.

D. The results can be saved as a web template and then edited with the BEx Web Application Designer.

Answer: A, B

QUESTION NO. 28

What extraction methods are available for generic DataSources in the SAP source system?

(Choose three)

A. InfoSets / SAP Queries

B. Function modules

C. DB views and tables

D. Delta queue in the delta extraction

Answer: A, B, C

QUESTION NO. 29

UDC (Universal Data Connect) enhances SAP NetWeaver BI by supporting integration and connectivity to a wide range of data sources. Which of the following statements are true statements regarding UDC?

(Choose two)

A. UDC integration with JDBC (Java Database Connection) only supports persistent data handling: data that is physically stored on BW.

B. UDC integration with JDBC (Java Database Connection) supports transient data handling: direct access to data that is stored in the source system.

C. Creation of UDC DataSources takes place in the Data Warehousing Workbench of SAP NetWeaver BI.

D. InfoPackages are scheduled for UDC DataSources even though the BI Java Connectors push data to the PSA tables.

Answer: B, C

QUESTION NO. 30

Which of the following statements regarding exception aggregation are correct?

(Choose two)

A. Exception aggregation is a feature that can be used in the definition of calculated key figures.

B. Exception aggregation is used to improve the response time of the query results.

C. The result of an exception aggregation can be used in another exception aggregation.

D. Exception aggregations are useful for highlighting important query results using color.

Answer: A, C

QUESTION NO. 31

For a query definition...

(Choose two)

A. ...a DataStore Object can be selected as the InfoProvider

B. ...more than one InfoProvider can be selected at the same time.

C. ...the InfoProvider selection can be determined at query runtime.

D. ...a MultiProvider can be chosen as the InfoProvider.

E. ... only InfoProviders assigned to your role can be used.

Answer: A, D

QUESTION NO. 32

The new filter can be used in queries as well as in planning. Which of the following statements are correct?

(Choose three)

A. The default values determine the initial filter status of the query.

B. The default values are ignored when using the filter for data selection in a planning sequence.

C. 'Changeable upon execution' determines whether the value selection can be changed during query execution.

D. Filters can be used in queries but they can only be created or changed in the planning modeler.

Answer: A, B, C

QUESTION NO. 33

A Section in the Report Designer is assigned to a:

A. Web Item

B. InfoProvider

C. Data Provider

Answer: C

QUESTION NO. 34

Valid BEx Broadcaster distribution types include:

(Choose two)

A. Archive object

B. Email

C. CSV file

D. Printer

Answer: B, D

QUESTION NO. 35

Which of the following interfaces are used to connect SAP NetWeaver BI to external OLTP systems (from the BI view)?

(Choose two)

A. Service API

B. UD Connect (JDBC Connector)

C. UD Connect (ODBC Connector)

D. DB Connect

Answer: B, D

QUESTION NO. 36

Your customer needs a way to make the Integrated Planning more flexible. You have suggested using variables. Which of the following comments regarding variables are correct?

(Choose three)

A. They parameterize characteristic values in filters, queries, functions, characteristic relationships, and data slices.

B. Variables created in filters can also be used in queries. Therefore, they are shareable objects, and result in less configuration.

C. A selling point of variables used in data slices and characteristic relationships is that they 'popup'. This allows the user to make their own derivation or data lock selections.

D. Users can personalize their variable values and save them as variants.

Answer: A, B, D

QUESTION NO. 37

In an SAP BusinessObjects Analysis, edition for Microsoft Office workbook, where can you find the active filters?

(Choose two)

A. Under Design Panel → Information tab

B. In the Info field

C. Under Design Panel → Components tab

D. Under Design Panel → Analysis tab

Answer: A, B

QUESTION NO. 38

What are the properties of an InfoProvider in SAP NetWeaver BI?

(Choose two)

A. They are BI objects on which queries can be defined.

B. Each InfoProvider physically contains data.

C. Each InfoProvider (except MultiProviders themselves) can be used in a MultiProvider.

D. Each characteristic is an InfoProvider.

Answer: A, C

QUESTION NO. 39

Which of the following statements about the size of a dimension is true?

A. The absolute number of entries in a dimension should be as small as possible.

B. The relative number of entries in a dimension in relation to the fact table is the only factor that influences the performance of the system in the future.

C. If a dimension has almost as many entries as the fact table, it and all of its characteristics must be categorized as a line item dimension.

Answer: A

QUESTION NO. 40

The star schema in SAP NetWeaver BI is an enhancement upon the classic star schema due to the following...

(Choose two)

A. ... aggregated key figures are stored in fact tables.

B. ... master data is stored outside the star schema.

C. ... external hierarchies are used.

D. ... the usage of dimensions.

Answer: B, C

QUESTION NO. 41

Which of the following statements regarding BEx Query Designer are correct?

(Choose three)

A. Before defining a formula, you must ensure you have already created any restricted key figures that will be referenced in the formula.

B. You can only drag and drop multiple characteristics into the query definition if they come from the same dimension.

C. You can save a query that contains errors.

D. If a query contains errors, the system provides information to help you correct them, including menu options that may be suitable.

E. You can maintain many of the properties of multiple characteristics or key figures simultaneously.

Answer: C, D, E

QUESTION NO. 42

The Remodeling Toolbox allows you to define:

A. Several subsequent remodeling steps for your most important BI Objects like Queries, InfoProviders and Process Chains.

B. A single remodeling step for InfoCubes or DataStore Objects. Before executing the remodeling process the corresponding InfoProviders have to be emptied.

C. Several remodeling steps for an InfoCube without the need to empty this InfoCube. Remodeling steps can, for example, include adding key figures, or replacing characteristics.

D. A remodeling rule for a process chain, including an integrated batch process consumption check and rescheduling.

Answer: C

QUESTION NO. 43

How do you schedule a SAP BusinessObjects Web Intelligence document?

A. Use Promotion Management

B. Use the Universe Design tool

C. Use the BI launch pad

D. Use the Information Design tool

Answer: C

QUESTION NO. 44

Which definition best describes a "Bookmark"?

A. A URL which links to a predefined navigation state of a BI Web Application.

B. A Microsoft Excel VBA link to a predefined navigation state of a BEx Analyzer report.

C. A pointer used to highlight data by color codes on a BI Web Application.

D. A pointer used to highlight data by color codes on a BEx Analyzer report.

Answer: A

QUESTION NO. 45

Which InfoProviders are available for queries that provide master data lists?

(Choose two)

A. InfoCubes

B. InfoSets which contain InfoObjects

C. All InfoObjects

D. Characteristic InfoObjects with master data

Answer: B, D

QUESTION NO. 46

Regarding currency translation, which of the following statements are true?

(Choose two)

A. Translating currency at query execution time helps improve query response time for the user.

B. Translating currency during query execution provides for maximum flexibility in the choice of target currency.

C. Translating currency at data load time is best since the user will never want to use different currency exchange rates.

D. Translating currency as data is loaded using transformations can improve query performance by avoiding currency translation at query execution time.

Answer: B, D

QUESTION NO. 47

Your client is interested in the various formats used to distribute BI information. Which of the following formats are available?

(Choose three)

A. Precalculated XML file with separate MIME files.

B. Precalculated BEx Analyzer Workbooks.

C. Precalculated MHTML file.

D. Online links to current data.

E. Precalculated DOC file with separate MIME files.

Answer: B, C, D

QUESTION NO. 48

The IT Scenario 'Enterprise Data Warehousing' in SAP NetWeaver BI includes which of the following features?

(Choose three)

A. Data Acquisition

B. Planning Services

C. Open Hub Service

D. BEx Broadcaster

E. Process Chains

Answer: A, C, E

QUESTION NO. 49

In the Central Management Console (CMC), what does the SAP authentication area allow you to do?

(Choose two)

A. Import SAP roles

B. Specify SAP systems

C. Enable SAP BW publisher services

D. Define custom access rights for SAP users

Answer: A, B

QUESTION NO. 50

What is the functionality of Real-time Data Acquisition (RDA) in SAP NetWeaver BI? With Realtime Data Acquisition:

(Choose two)

A. InfoPackages directly load to VirtualProviders where data is aggregated and calculated for Real-time Reporting in SAP NetWeaver BI Web Applications.

B. Data is transferred into SAP NetWeaver BI at regular frequent intervals. This data is then updated to DataStore objects, where it is directly available for (operational) reporting.

C. Data is transferred at query runtime (real-time) to VirtualProviders. No additional data storage is needed in SAP NetWeaver BI.

D. Background processes (daemons) in the SAP NetWeaver BI system initiate at regular time intervals the InfoPackages and Data Transfer Processes assigned to them.

Answer: B, D

QUESTION NO. 51

The cell editor...

(Choose two)

A. ...is always available to make cell-specific definitions in the query definition.

B. ...is available to make cell-specific definitions in the query definition when two structures make up the definition.

C. ...allows you to define cells that have no direct reference to the associated structural components.

D. ...allows you to determine the format of a cell in the BEx Report Designer.

Answer: B, C

QUESTION NO. 52

Which of the following statements about navigation attributes is correct?

A. You can add navigation attributes to the data model of an InfoCube, without having to reload the data that is already contained there.

B. The read mode of the query can be used to compensate for the loss in performance which arises from the additional read step in the selection using time-dependent navigation attributes.

C. The time-dependent navigation attribute Material Group for characteristic Material can only be activated as a navigation attribute in an InfoCube if Material Group is also assigned to a dimension of the InfoCube.

Answer: A

QUESTION NO. 53

Valid BI source objects for the BEx Broadcaster include:

(Choose three)

A. Queries

B. iViews

C. Workbooks

D. Value Sets

E. Reports created with the Report Designer

Answer: A, C, E

QUESTION NO. 54

What information should you provide for a SAP Business Warehouse connection in dashboards?

(Choose two)

A. The refreshing cycle, for example, every Monday morning at 8:30, or triggered on data load

B. The mapping of the input and output parameters to the Microsoft Excel spreadsheet

C. The query or query view used as the data source

D. The fixed authorization user used to access the data

Answer: B, C

QUESTION NO. 55

Which of the following statements are correct about the activation of requests in DataStore Objects of "standard" type?

(Choose two)

A. Requests with a "green" status can be activated.

B. The order in which the data is loaded in the activation queue table doesn't matter.

C. The user can load data records directly into the active data table.

D. The user can specify whether several requests should be grouped into one request in the change log table, or whether each request should also generate a separate request upon loading into the change log table.

Answer: A, D

QUESTION NO. 56

You want to insert a chart in a SAP Crystal Reports report. The chart should be displayed only on the first page of the report. In which section do you insert the chart?

A. Report header

B. Page header

C. Details

D. Group header

Answer: A

QUESTION NO. 57

How can DB Connect be used in SAP NetWeaver BI?

A. To use additional database connections of the SAP Web Application Server for data extraction purposes.

B. To easily connect SAP Source System to SAP NetWeaver BI.

C. To be able to extract out of JDBC enabled applications.

Answer: A

QUESTION NO. 58

The design mode of the BEx Analyzer allows you to:

(Choose two)

A. Add your own navigation controls such as drop down lists and check boxes.

B. Add in your own broadcast scheduling options so users receive the workbook by email and in their SAP NetWeaver Portal role.

C. Insert results from other data providers into the same workbook.

D. Access a toolbox of predefined macros that can automate common tasks.

Answer: A, C

QUESTION NO. 59

In your planning project you have a basic InfoCube containing the actual data and a Real Time InfoCube containing the plan data. You want to use actual and plan data at the same time in your Integrated Planning scenario. Which of the following statements are correct?

(Choose two)

A. You can create an aggregation level on the Real Time InfoCube and combine it with the actual InfoCube in a MultiProvider. On the MultiProvider you can create a planning function that copies the actual data to the plan InfoCube.

B. You can include the actual InfoCube and the plan InfoCube in a MultiProvider, create an aggregation level on the MultiProvider, and create a distribution function that distributes plan data according to the actual data.

C. You can create an aggregation level on the Real Time InfoCube and combine it with the actual InfoCube in a MultiProvider. On the MultiProvider you can create a plan query that shows actual and plan data.

D. Since only Real Time InfoCubes can be used in Integrated Planning, you must use a Data Transfer Process to move your actual data to the Real Time InfoCube. Then you plan on the Real Time InfoCube.

Answer: B, C

QUESTION NO. 60

Which of the following are supported document classes in SAP NetWeaver BI?

(Choose three)

A. InfoProvider (transaction data)

B. Master Data

C. Meta Data

D. Object Data

Answer: A, B, C

QUESTION NO. 61

Which of the following capabilities are included in SAP NetWeaver 7.0 BI Document Integration?

(Choose three)

A. Mail merge

B. Online editing and creation of documents

C. Uploading documents via BEx Web

D. Document archiving

E. Knowledge Management and Collaboration Services for documents

Answer: B, C, E

QUESTION NO. 62

Please evaluate the following statements on source and targets for Transformations in SAP NetWeaver BI. Transformations:

(Choose two)

A. Must use an intermediate InfoSource in order to connect a DataSource to an InfoProvider.

B. Can connect a DataSource to an InfoProvider or an InfoProvider to another InfoProvider.

C. Can only use one intermediate InfoSource between a DataSource and an InfoProvider.

D. Can connect an InfoSource to an InfoProvider.

Answer: B, D

QUESTION NO. 63

With the BEx Web Application Designer Chart Designer, a tool is provided that allows you to quickly and easily create different chart types for Web Applications based on the data of BI queries or query views. The features of the Chart Designer include...

(Choose two)

A. ... an integrated Chart Wizard.

B. ... geographical analysis.

C. ... chart editing features.

D. ... suggest best chart type automatically.

Answer: A, C

QUESTION NO. 64

Which of the following statements is true of the star schema of InfoCubes in SAP NetWeaver BI?

(Choose three)

A. Characteristic values are stored hierarchically in dimension tables.

B. Master data information is stored outside the dimension tables.

C. The SID table represents the connection between the master data and dimension tables.

D. SID technology simplifies the sharing of master data.

E. Characteristic InfoObject master data must always be stored in dimension tables.

Answer: B, C, D

QUESTION NO. 65

Universal Data Connect (UD Connect) supports data access seamlessly across both SAP and non-SAP systems. Which of the following are components of UD Connect?

(Choose two)

A. DB Connect

B. JDBC Connector

C. XMLA Connector

D. DBSL (Database Shared Library)

E. UDDI (Universal Description Discovery and Integration).

Answer: B, C

QUESTION NO. 66

Display attributes...

(Choose two)

A. ...primarily serve as supplemental information for the carrying characteristic

B. ...can be used for navigating in a report.

C. ...can be used to sort in a report.

D. ...can be used in the query definition to filter individual values of the attribute.

E. ...can be used as navigation attributes in the query definition.

Answer: A, C

QUESTION NO. 67

Which of these statements about InfoCubes and aggregates are correct?

(Choose two)

A. Aggregates never link to the master data for an InfoCube.

B. The attribute change run guarantees synchronization between the aggregate and the new or modified master data to which the InfoCube is linked.

C. Despite the change scope for navigation attributes, during an attribute change run aggregates are always created anew.

D. Aggregates that contain navigation attributes or that link to hierarchies are influenced by changes to the attributes and hierarchies.

Answer: B, D

QUESTION NO. 68

Which of the following statements best describe the benefit of using data bursting as a broadcasting distribution type? Data Bursting:

(Choose two)

A. Allows you to broadcast report results to large numbers of non-SAP users via email.

B. Provides an easy way to improve the performance of all web-based BEx reports.

C. Provides an effective way to manage security across all BEx reports.

D. Allows you to broadcast user-specific results based on master data.

Answer: A, D

QUESTION NO. 69

Why are variables used in queries?

(Choose three)

A. To limit the scope of a report and improve performance.

B. To improve the reliability of the results.

C. To limit the scope of a report and make it more targeted to a user or group of users.

D. To reduce the number of query definitions by having one query satisfy the needs of many users.

Answer: A, C, D

QUESTION NO. 70

Organizations that are 'data rich, but information poor' might gain from the business knowledge discovered through data mining. Which of the following are true regarding data mining?

(Choose three)

A. Clustering is a data mining method.

B. Data mining is an analytical approach that looks for hidden information patterns in large databases.

C. Data mining can easily analyze historical information, but is unable to predict future trends.

D. Regression analysis is a data mining method.

E. ETL (Extraction, Transformation and Loading) is a data mining method.

Answer: A, B, D

QUESTION NO. 71

Your customer has requested that the list of steps required to build a planning web application be used exclusively for manual planning. Which of the following are required?

(Choose three)

A. Create a data provider and select an input ready query, or query view of an input ready query.

B. Drag and drop an Analysis item into the web template.

C. Add a button item for setting variables to the web template.

D. Bind the items in the web application to the appropriate data providers.

Answer: A, B, D

QUESTION NO. 72

You want to ensure that the SAP BusinessObjects Analysis Add-In is started automatically with your VBA code executed. Where do you call the start-up procedure for the Analysis Add-In?

A. In the properties settings of the VBA Editor

B. In the After Redisplay registered callback

C. In the workbook properties of the Components tab

D. In the standard Workbook_Open event

Answer: D

QUESTION NO. 73

Which of the following are valid variable Processing Types?

(Choose four)

A. Manual Entry / Default Value

B. Replacement Path

C. Customer Exit

D. Formula

E. Authorization

Answer: A, B, C, E

QUESTION NO. 74

Which of the following are true concerning conceptual layers in Data Warehousing?

(Choose two)

A. The Operational Data Store layer consists of the processes that manage data within and across the data warehouse and data marts. It is mainly used for backup and recovery, and reloading data.

B. The Persistent Staging Area layer is the central point of data integration in the Data Warehouse. It delivers a common and historic view of enterprise data.

C. The Data Warehouse layer is a subject-oriented, integrated and non-volatile collection of data. It is the source of data for the data marts, delivering a common view of enterprise data.

D. The Data Mart layer is customized and/or summarized data derived from the data warehouse and tailored to support the specific analytical requirements of a business unit or function.

Answer: C, D

QUESTION NO. 75

Where can variables be created?

(Choose two)

A. In the query definition where they are needed.

B. In the BEx Web Application Designer, in the "Data Provider" field.

C. While using a web browser to view query results.

D. When defining exceptions and conditions.

Answer: A, D

QUESTION NO. 76

The key date of a query…

(Choose two)

A. …used for restricting the time characteristics contained in a query.

B. …is a decisive factor for the display of time-dependent texts and attributes, independent of the selected transaction data.

C. …can be determined flexibly at the report runtime by using a variable

D. …can also enable you to display the progression of attribute values in the selected time period using a variable that represents a time interval.

Answer: B, C

QUESTION NO. 77

Hierarchies can...

(Choose two)

A. ...be evaluated flexibly at query runtime by using hierarchy variables.

B. ...only be restricted using a hierarchy node variable in connection with a chosen hierarchy.

C. ...be restricted using fixed hierarchy nodes or a hierarchy node variable.

D. ...only be evaluated in the drilldown in connection with additional characteristics.

Answer: A, C

QUESTION NO. 78

How could you optimize the performance of a BEx query?

(Choose two)

A. Create aggregates

B. Use excludes in the filter settings

C. Update the database statistics

D. Create virtual key figures

Answer: A, C

QUESTION NO. 79

Which of the following tasks can be performed in or can be called from the Data Warehousing Workbench?

(Choose three)

A. Creation of DataStore Objects

B. Creation of Variables (central wizard)

C. Process Chain Maintenance

D. Creation of SAP Transports for BI Objects

E. Design of BI Web Applications

Answer: A, C, D

QUESTION NO. 80

Which of the following benefits can be realized when SAP NetWeaver Exchange Infrastructure is used to integrate SAP NetWeaver BI with multiple sources systems?

(Choose two)

A. SAP NetWeaver Exchange Infrastructure reduces the number of peer-to-peer connections to the BI system.

B. SAP NetWeaver Exchange Infrastructure can load data directly into InfoCubes and DataStore Objects.

C. SAP NetWeaver Exchange Infrastructure provides a central place to manage protocols and communications.

D. SAP NetWeaver Exchange Infrastructure functionality replaces transformation capabilities from SAP NetWeaver BI.

Answer: A, C

QUESTION NO. 81

Which of the following statements are true of the Report Designer?

(Choose three)

A. No HTML or CSS (Cascading Style Sheet) knowledge is required to create highly formatted reports.

B. The results created from the Report Designer can be displayed as a web report, printed, or displayed as a PDF.

C. It is possible to use the results from the Report Designer in the BEx Broadcaster.

D. The Reports Designer can be used to develop formatted workbooks in the BEx Analyzer.

Answer: A, B, C

QUESTION NO. 82

In the BEx Web Analyzer, when creating an exception for an analysis using the Exception Wizard, which of the following features are available?

(Choose three)

A. You can specify that the exception is either a 'Status' exception for absolute numbers, or a 'Trend' exception for relative numbers.

B. You can specify that the exception is shown for the evaluated structure element, a different structure element, or all structure elements of the query.

C. You can specify that the exception affects characteristic cells, but only for reusable structures.

D. You can limit the data that is evaluated for the exception using the characteristic restriction settings.

Answer: A, B, D

QUESTION NO. 83

You are preparing to create the required objects as the 1st phase of your Integrated Planning project. Which of the following are correct options? You can:

(Choose three)

A. Build an aggregation level directly on a Real Time InfoCube.

B. Build an aggregation level on a MultiProvider. The MultiProvider could contain a basic InfoCube with actual data, and a Real Time InfoCube with plan data.

C. Build an aggregation level on a MultiProvider that contains another aggregation level.

D. Use an aggregation level as an InfoProvider in a MultiProvider.

Answer: A, B, D

QUESTION NO. 84

Characteristic value variables...

A. ...are created in the query definition and are therefore only available in that query definition.

B. ...are created for a characteristic in the query definition and are available for all query definitions of the same InfoProvider.

C. ...are created for a characteristic in the query definition and are available for all query definitions of InfoProviders containing this characteristic.

D. ...can be created for global use on an InfoProvider level, and can be created for local use in the query definition.

Answer: C

QUESTION NO. 85

Which of these objects can be used to define a MultiProvider?

(Choose four)

A. InfoCubes

B. DataStore Objects

C. MultiProvider

D. InfoSets

E. Characteristic InfoObjects (with attributes or texts)

Answer: A, B, D, E

QUESTION NO. 86

What is a key capability of SAP BusinessObjects Analysis, edition for Microsoft Office?

A. Analyze data from OLAP universes

B. Provide a unified information modeling design environment

C. Analyze SAP BW data in Microsoft Excel

D. Change the Bex query definition

Answer: C

QUESTION NO. 87

Which of the following statements are true regarding display and navigational attributes?

(Choose two)

A. You can subtotal a query result based on navigational attributes.

B. You can subtotal a query result based on display attributes.

C. You can sort the query result on both display and navigational attributes.

D. Only display attributes can appear in the "columns" or "rows" section of the BEx Query Designer.

Answer: A, C

QUESTION NO. 88

What should you do to ensure that an attribute can be used as a navigation attribute in reporting?

(Choose two)

A. In the InfoObject maintenance for a characteristic, define the attribute as a navigation attribute.

B. Activate the attribute for navigation in the Aggregate maintenance.

C. Activate the attribute for navigation at InfoProvider level.

D. Activate the attribute for navigation at DataSource level.

Answer: A, C

QUESTION NO. 89

The UDC (Universal Data Connect) together with BI Java Connectors are integral parts of the J2EE engine on the SAP Web Application Server. Which of the following are BI Java Connectors?

(Choose four)

A. JDBC (Java Database Connectivity)

B. XMLA (XML for Analysis)

C. ODBO (OLE DB for OLAP)

D. SOAP (Simple Object Access Protocol

E. SAP Query

Answer: A, B, C, E

QUESTION NO. 90

Which of these statements about loading data to SAP NetWeaver BI from flat files are correct?
(Choose three)

A. The data of the file must be separated by commas.

B. Flat files can contain header lines.

C. The order of the fields of the DataSource must match the structure of the file.

D. DataSource fields can be automatically proposed from the flat file structure.

Answer: B, C, D

QUESTION NO. 91

What does the Data Transfer Process (DTP) do? The Data Transfer Process transfers data: (Choose two)

A. From source systems to the PSA table of a DataSource.

B. From the PSA table of a DataSource to InfoProviders such as InfoCubes or DataStore Objects.

C. To Open Hub Destinations.

D. To the BI Accelerator. During this transfer the data will be automatically transformed and compressed.

Answer: B, C

QUESTION NO. 92

Which of these statements about BI Content are correct?

(Choose three)

A. Industry-specific BI Content is developed.

B. BI Content speeds up BI implementation.

C. BI Content includes DataSources in SAP source systems.

D. Before activating BI Content for SAP source systems, BI Content DataSources have to be activated manually in transaction SBIW in the SAP source system.

Answer: A, B, C

QUESTION NO. 93

What is the content of a fact table?

A. The key figures for a combination of characteristic SID values of the dimensions are stored in the fact table.

B. Changes to master data tables are only possible if new dimension keys are created in the fact table.

C. Both cumulative values and also key figures for non-cumulative values can be contained in the fact table.

Answer: A

QUESTION NO. 94

What is the benefit of implementing data warehousing for reporting and analysis?

A. To grant access to real-time data on mobile devices

B. To consolidate and harmonize data from multiple systems and applications

C. To guarantee data accuracy

D. To reduce the number of transactional systems

Answer: B

QUESTION NO. 95

Which of the following are valid navigation steps in reporting in SAP NetWeaver BI?

(Choose three)

A. Swap one characteristic with another.

B. Filter on a specific characteristic value.

C. Return to Start.

D. Sum and Filter.

Answer: A, B, C

QUESTION NO. 96

Which of the following statements is correct regarding the BEx Broadcaster and external sources of data?

A. You can broadcast external, non – SAP data sources directly as long as they are read through the staging BAPI.

B. The external data sources must be multi-dimensional sources.

C. The external data sources must be mapped through a VirtualProvider.

D. External data sources are read through the Java connectors XMLA or ODBO.

Answer: D

QUESTION NO. 97

The following statements apply to a VirtualProvider:

(Choose two)

A. An extraction is started in the source system every time a query is called up that uses a VirtualProvider that is based on a Data Transfer Process.

B. All DataSources can be accessed / used by a VirtualProvider.

C. VirtualProviders are used in mass data extraction.

D. VirtualProviders can be used as persistent data stores.

E. VirtualProviders can be used in a MultiProvider.

Answer: A, E

QUESTION NO. 98

Displaying query results in various formats is a necessary requirement for the reporting requirements of an enterprise. To enhance the end-users access to BI queries, the BEx Web Analyzer offers...

(Choose three)

A. ... graphical display and interactive analysis of data.

B. ... a Data Mining wizard.

C. ... access to any authorized query or query view.

D. ... access to BEx Broadcaster.

E. ... access to the InfoProvider monitor.

Answer: A, C, D

QUESTION NO. 99

Which aspects should guide you most when designing the meta data for your SAP NetWeaver BI Objects?

(Choose two)

A. Coherence with business requirements

B. Data Quality

C. Consistency with already existing meta data models at customer site

D. Parallelization for improved performance

Answer: A, C

QUESTION NO. 100

A BEx Analyzer workbook can be based on which of the following?

(Choose three)

A. A Query

B. A Query view created with the BEx Analyzer

C. An InfoProvider

D. A BEx Report created with the Report Designer

Answer: A, B, C

QUESTION NO. 101

Which of the following tools can consume analysis views?

A. SAP BusinessObjects Web Intelligence

B. SAP Crystal Reports 2013

C. SAP BI workspaces

D. SAP BusinessObjects Analysis, edition for OLAP

Answer: A, D