



EXAMWEAPONS Q&A Demo

Microsoft 70-445

Managing and Maintaining a Microsoft Windows
Server 2003 Environment

EXAMWEAPONS 70-445 Demo

1. Your server hosts Microsoft SQL Server 2000 Analysis Services (SSAS) databases and cubes. You need to perform the migration of a database from Analysis Services 2000 to Analysis Services 2005. What should you do?

- A. Open a new SSAS project by using Business Intelligence Development Studio (BIDS). Right-click Project. Click the Add option, and then click the Existing Item option.
- B. Use Business Intelligence Development Studio (BIDS) to create a Deployment script. Use the .configsettings file to point to files copied from the Analysis Services 2000 instance.
- C. Back up the Analysis Services 2000 database by using Enterprise Manager. Use Microsoft SQL Server Management Studio (SSMS) to restore the database to the SQL Server 2005 SSAS instance.
- D. Connect to the SQL Server 2005 SSAS instance by using Microsoft SQL Server Management Studio (SSMS). Right-click Instance in Object Explorer, and then click the Migrate Database option.

Answer: D

2. You are managing a Microsoft SQL Server 2005 Analysis Services (SSAS) instance. You notice unusually high CPU utilization in the msmdsrv.exe every day during business hours. You need to identify the source of the high CPU utilization without requiring user interaction to stop and start traces. What should you do?

- A. Use Database Engine Tuning Advisor.
- B. Examine the Connection object from System Monitor.
- C. Configure a scheduled task that launches Microsoft SQL Server Profiler as a command-line utility.
- D. Configure the SSAS instance to log queries for future use by using the Usage-Based Optimization Wizard.

Answer: C

3. You create a package by using 47 Execute SQL Control Flow tasks. The Execute SQL task returns an error during a calculation of a percentage change over time. You need to add an event handler to the package that processes all of the messages that are returned from each task. Which event handler should you use?

- A. OnError
- B. OnWarning
- C. OnTaskFailed
- D. OnQueryCancel
- E. OnExecStatusChanged

Answer: E

4. You are designing a Microsoft SQL Server 2005 Integration Services (SSIS) package. The package contains 20 Data Flow tasks. After executing the package, you notice an unexpected distribution of values in a table. You need to generate a histogram and view the histogram after

each transformation. What should you do?

- A. Use Microsoft Business Intelligence Development Studio (BIDS) to open the package. Use the Data Flow tab to add a data viewer to each Data Flow path.
- B. Use Microsoft Business Intelligence Development Studio (BIDS) to open the package. Use the Package Configurations Organizer to add the data viewer to a configuration file for each Data Flow task.
- C. Use the Package Migration Wizard to open the package. Create a configuration file that contains elements for each data viewer configuration. Edit the properties of the package to use the configuration file for each Data Flow task.
- D. Use the Execute Package Utility to run the package. Create a configuration file that contains elements for each data viewer configuration. Add the /ConfigFile parameter, followed by the name of the configuration file, to the Command Line property of the package.

Answer: A

5. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) report. The report uses a dataset that is based on a Data Mining Extensions (DMX) prediction query. The query forecasts the probability of purchases for buyers when specific inputs are given. Users want to select the values at runtime that might be used to forecast the probability of a purchase. You need to implement two report parameters named @buyer and @probability that will be used to control the DMX query at report runtime. Which DMX WHERE clause should you use?

- A. WHERE Buyer = @buyer AND (PredictProbability([Buyer])) > @probability
- B. WHERE (Predict([Buyer])) = @buyer AND Probability > @probability
- C. WHERE (Predict([Buyer])) = @buyer AND (PredictProbability([Buyer])) > @probability
- D. WHERE (Predict([Probability])) > @probability AND Buyer = @buyer

Answer: C

6. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) accounting report. Every other line of output in the report table must have a green background. You need to use the appropriate expression for the BackgroundColor property of the table. Which expression should you use?

- A. =Iif((RowNumber("Odd")), "Green", "White")
- B. =Iif((RowNumber(Nothing)), "Green", "White")
- C. =Iif((RowNumber(Nothing) MOD 2), "Green", "White")
- D. =Iif((RowNumber(InScope("Odd"))), "Green", "White")

Answer: C

7. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) matrix report. You use the SSRS Report Wizard to create the report. The report is based on a Microsoft SQL Server 2005 Analysis Services (SSAS) dataset. The dataset consists of a single measure named Total Sales, and two dimension attributes named Store Name and Month. You need to drag the Total Sales measure to a report section to display a table with values for Total Sales for each month.

Which report section should you use?

- A. Rows
- B. Page
- C. Details
- D. Columns

Answer: C

8. You are developing a Microsoft SQL Server 2005 Analysis Services (SSAS) project.

The project has the following objects:

A cube named SalesData for a database named SalesDB.

Two dimensions named Region and Gender.

A role named Employee that has the Read permission set for the cube.

You need to modify the Employee role definition to allow the SalesData cube to be browsed only by using the Region dimension.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Set the inherit permission to true for the Gender dimension under the SalesData cube.
- B. Set the inherit permission to false for the Gender dimension under the SalesData cube.
- C. In Dimension data, select the Gender dimension under SalesData and clear all the listed attributes.
- D. In Dimension data, select the Gender dimension under SalesDB and clear all the listed attributes.

Answer: ABC

9. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) report.

The report must meet the following specifications:

When the report is run from a Helpdesk application, the report toolbar must not be displayed.

When the report is run from an Intranet Portal application, the report toolbar must display the list of parameters only on the request of the user.

You need to provide the report URL for each application.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. For the Helpdesk application, include "Toolbar=false" in the URL.
- B. For the Helpdesk application, include "rc:Toolbar=false" in the URL.
- C. For the Helpdesk application, include "rs:Toolbar=false" in the URL.
- D. For the Intranet Portal application, include "Parameters = Collapsed" in the URL.
- E. For the Intranet Portal application, include "rc:Parameters = Collapsed" in the URL.
- F. For the Intranet Portal application, include "rs:Parameters = Collapsed" in the URL.

Answer: BE

10. You are designing a Microsoft SQL Server 2005 Analysis Services (SSAS) project.

You create a dimension named DimProducts that contains the following features:

An attribute named Categories.

A key attribute named Products that has a relationship to the Categories attribute.

A hierarchy that has the Categories attribute on the first level and the Products attribute on the second level.

When you browse through the dimension, it shows all the Products that do not have a relationship to the Categories attribute. The attribute is grouped under a Categories member named Unknown.

You need to ensure that only those products that have a relationship to the Categories attribute are displayed.

What should you do?

A. In the hierarchy, change the HideMemberIf property of the Categories level to OnlyChildWithNoName.

B. In the hierarchy, change the HideMemberIf property of the Products level to OnlyChildWithNoName.

C. Change the UnKnownMember property of the DimProducts dimension to None.

D. Change the UnKnownMember property of the DimProducts dimension to Hidden.

Answer: D

11. You are administering a Microsoft SQL Server 2005 Reporting Services (SSRS) solution. SSRS is installed on 10 Web servers in a Network Load Balancing configuration. When the SSRS service starts, only the first Web server makes connections to the Report Server database. You need to connect additional Web servers in the SSRS Web farm. What should you do?

A. Edit the <UrlRoot> configuration setting that is used in the RSReportServer.config file for each Web server to point to the first Web server in the Web farm.

B. Edit the unattended account settings in the RSReportServer.config file for each Web server to use a domain account.

C. Use the Reporting Services Configuration Manager tool. Configure each Web server to connect to the Report Server database. Connect to each Web server and configure the first Web server as Report Server Virtual Directory.

D. Use the Reporting Services Configuration Manager tool. Configure each Web server to connect to the Report Server database. Return to the first Web server to initialize each subsequent server into the Web farm.

Answer: D

12. You administer a Microsoft SQL Server 2005 Reporting Services (SSRS) instance. You need to edit the items that are included within the <Extension> subelement of the <Render> element in the RSReportServer.config file so that all the reports render only to Microsoft Excel. What should you do?

A. Set the value of the Type attribute to render where the value of the Name attribute is equal to

EXCEL.

B. Set the value of the Visible attribute to false where the value of the Name attribute is not equal to EXCEL.

C. Set the value of the Type attribute to prevent where the value of the Name attribute is not equal to EXCEL.

D. Add an OverrideNames subelement to the extension element where the value of the Name attribute is not equal to EXCEL.

Answer: B

13. You are managing a Microsoft SQL Server 2005 Reporting Services (SSRS) instance.

The following events must occur at 2:00 on every Sunday:

A data-driven subscription for the Human Resources report must write to several file shares.

The execution of the Sales report must expire.

The history of the Manufacturing report must include a new state of the data.

You need to configure the package so that the events occur and are exposed for a single-step batch job.

What should you do?

A. Use a shared schedule and start the SQL Agent service on the SSRS database server.

B. Use a shared schedule and disable the SQL Agent service on the SSRS database server.

C. Use a report-specific schedule for each task and start the SQL Agent service on the SSRS database server.

D. Use a report-specific schedule for each task and disable the SQL Agent service on the SSRS database server.

Answer: A

14. You are developing a Microsoft SQL Server 2005 Analysis Services (SSAS) project.

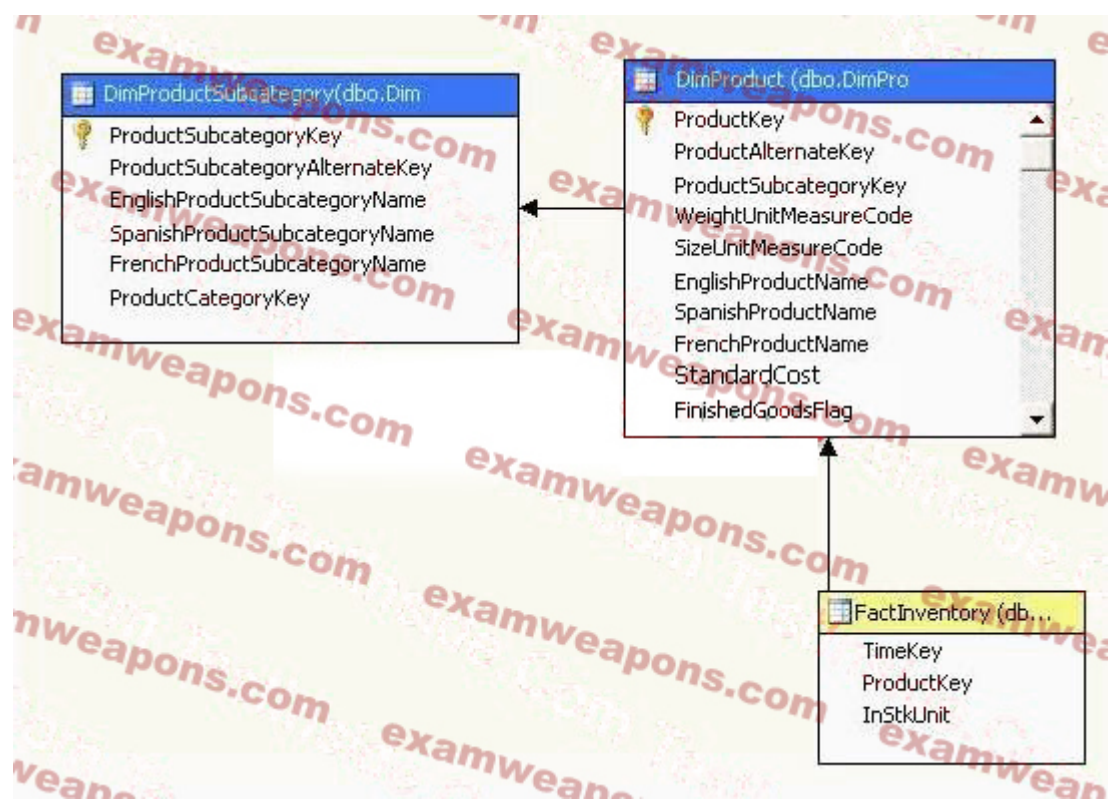
You create a cube that has the following objects:

A dimension named ProductSubcategory that contains a table named DimProductSubcategory.

A dimension named Product that contains a table named DimProduct.

A fact table named FactInventory.

The relationship between the three tables is shown in the following exhibit. (Click the Exhibit button.)



You need to create a relationship on the Dimension Usage tab to browse through the data in the FactInventory table by using only the ProductSubcategory dimension.

What should you do?

- A. Create a fact relationship in the FactInventory table.
- B. Create a regular relationship between the ProductSubcategory dimension and the FactInventory table.
- C. Create a referenced relationship between the ProductSubcategory dimension and the FactInventory table.
- D. Create a many-to-many relationship between the ProductSubcategory dimension and the FactInventory table.

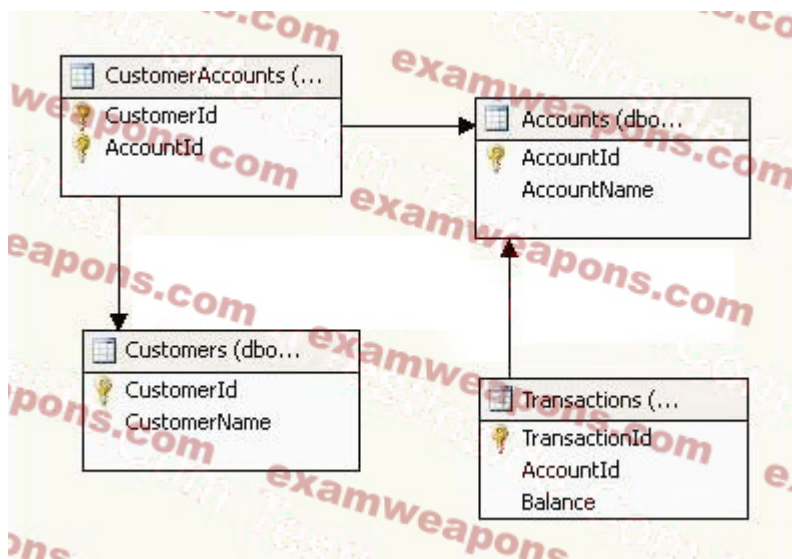
Answer: C

15. You are developing a Microsoft SQL Server 2005 Analysis Services (SSAS) project. You create a dimension that contains a parent-child hierarchy. The dimension has a key attribute named Employee and a parent attribute named Employees. You need to ensure that the dimension identifies the topmost employee member of the hierarchy as the root member. What should you do?

- A. Set the IsAggregatable property of the Employee attribute to true.
- B. Set the IsAggregatable property of the Employee attribute to false.
- C. Set the IsAggregatable property of the Employees attribute to true.
- D. Set the IsAggregatable property of the Employees attribute to false.

Answer: D

16. You are developing a Microsoft SQL Server 2005 Analysis Services (SSAS) project. The data source for a cube has tables as shown in the following exhibit. (Click the Exhibit button.)



The cube contains the following objects:

A dimension named DimAccounts that uses a table named Accounts.

A dimension named DimCustomers that uses a table named Customers.

A measure group named Transactions that uses a fact table named Transactions.

A measure group named Customer Accounts that uses a fact table named CustomerAccounts.

You need to create a cube dimension to browse through the measures in the Transactions fact table by using the DimCustomers dimension.

What should you do?

- A. Create a referenced relationship and set the intermediate dimension as DimAccounts.
- B. Create a referenced relationship and set the intermediate dimension as DimCustomers.
- C. Create a many-to-many relationship and set the intermediate measure group to Transactions.
- D. Create a many-to-many relationship and set the intermediate measure group to Customer Accounts.

Answer: D

17. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) report. The report uses a dataset that is constructed from an SQL table named Employees. The table has an employeeID field and a managerID field. The managerID field in each row represents the employeeID field.

You execute the following Transact-SQL query to get the dataset from the report:

```

SELECT CONVERT(varchar(255), c.FirstName + ' ' + c.LastName)
    as Name,
    e.EmployeeID,
    e.ManagerID
FROM HumanResources.Employee AS e
JOIN Person.Contact AS c
  
```

ON e.ContactID = c.ContactID

You need to display the dataset as a hierarchical, organizational chart, as shown in the Exhibit.
(Click the Exhibit button.)



What should you do?

- A. Use the Level function in the Left property of the Padding property of the cell.
- B. Group the report by the employeeID field and set the managerID field as the group parent.
- C. Group the report by the managerID field and set the employeeID field as the group parent. Use the Level function in the Left property of the Padding property of the cell.
- D. Group the report by the employeeID field and set the managerID field as the group parent. Use the Level function in the Left property of the Padding property of the cell.

Answer: D

18. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) report. The report

is based on the multidimensional data from a Microsoft SQL Server 2005 Analysis Services (SSAS) cube. You need to use the Report Wizard to create a Matrix report by using the [Change Count] measure in the Details field. Which Multidimensional Expressions (MDX) query should you use?

- A. SELECT NON EMPTY { [Measures].[Change Count] } ON ROWS, DIMENSION PROPERTIES MEMBER_CAPTION { [Measures].[Change Count] } ON COLUMNS
- B. SELECT NON EMPTY { [Measures].[Change Count] } ON COLUMNS, DIMENSION PROPERTIES MEMBER_CAPTION { [Measures].[Change Count] } ON ROWS
- C. SELECT DIMENSION PROPERTIES MEMBER_CAPTION { [Measures].[Change Count] } ON ROWS
- D. SELECT DIMENSION PROPERTIES MEMBER_CAPTION { [Measures].[Change Count] } ON COLUMNS

Answer: B

19. You are designing a Microsoft SQL Server 2005 Reporting Services (SSRS) report model. Users must develop their own SSRS reports by using your report model in the Report Builder tool. The data source for the report model is a Microsoft SQL Server 2000 database that contains 900 tables and 700 views. You need to build a report model that allows users access to only the 10 tables that they require for reporting. What should you do?

- A. Select the Create roles rule when you generate the report model.
- B. Create a data source view and select the Restrict to Schema(s) option.
- C. Create a data source view and select only the required tables and views.
- D. Clear the Create entities for all tables rule when you generate the report model.

Answer: C

20. You are designing a Microsoft SQL Server 2005 Integration Services (SSIS) package. The package is connected to a database on your development server by using a connection manager. You decide to use the DTExecUI utility to run the package. You need to change the connection of the connection manager to a different server at run time without using a package configuration file. What should you do?

- A. Specify an appropriate command file by using the Command Files dialog box.
- B. Specify an appropriate Connection String variable in the Set Values dialog box.
- C. Specify an appropriate package configuration by using the Configurations dialog box.
- D. Specify a different connection string for the connection manager by using the Connection Manager dialog box.

Answer: D