IT认证电子书

质　量　更　高　　服　务　更　好

半年免费升级服务

http://www.itrenzheng.com

Exam : **4H0-020**

Title : Hyperion Certified Design Lead Hyperion System9 Planning 4.1

Version : DEMO

1. A custom Dimension called "Sales" has Sales Person at level 0. Sales Persons are each associated with a single Sales Channel and a single Geography. Your client would like to see a report showing Sales Channel in the columns and Geography in the rows. How can this reporting need be best satisfied?

A. Sales dimension hierarchy for geography and attribute dimension for sales channel

B. Sales dimension hierarchy for geography and alternate hierarchy for sales channel

C. Sales dimension hierarchy for geography and dimension for sales channel

D. Sales dimension hierarchy for sales channel and alternate rollup for geography

Answer: A

2. SCENARIO: A company wants to do custom salary planning application in addition to their standard Expense and Revenue Planning in Hyperion Planning. The company has 1000 employees spread across 250 cost centers. Detailed planning is done at the employee level for Salaries & Wages and Benefits accounts, but not for any other expense accounts. HR department requires that all new hires and transfers occur in PeopleSoft, therefore you can assume that no data will exist for a single employee across multiple cost centers. Cost center managers may only view and edit salary data for their own existing employees in Hyperion Planning.

What is the optimal application design to achieve the best possible system performance? (SELECT ONE OPTION FROM THE TABLE)

Option	Plan Type	Dimensions	Security
1	Employee Plan Type	Custom Employee Dimension	Both Entities and Employees
2	Employee Plan Type	Custom Employee Dimension	Only Entity
3	Employee Plan Type	No Custom Employee Dimension – Employees roll up to Cost Centers	Only Entity
4	Finance Plan Type	Custom Employee Dimension	Both Entity and Employee
5	Finance Plan Type	Custom Employee Dimension	Only Entity
6	Finance Plan Type	No Custom Employee Dimension – Employees roll up to Cost Centers	Only Entity

A. Option 1

B. Option 2

C. Option 3

D. Option 4

E. Option 5

F. Option 6

Answer: C

3. It is more appropriate to use versions over scenarios when: (SELECT ALL THAT APPLY) NOTE: If there is no difference in functionality, do NOT select the member.

A. data must be input at an upper level member.

B. a smart list tag must be applied.

C. different exchange rates must be utilized for a currency application.

D. access must be restricted across different time periods and years

E. When Read Only vs Read/Write security must be applied.

Answer: A

4. Which point(s) are applicable when determining whether to include more than one plan type within an application? (SELECT ALL THAT APPLY)

A. The ESSSVR process will share resources across multiple plan types

B. Including multiple plan types in one application requires less maintenance than multiple applications with a single plan type in each

C. Having multiple plan types in multiple applications requires additional licensing

Answer: ABC

5. It is more appropriate to use scenarios over versions when: (SELECT ALL THAT APPLY) NOTE: If there is no difference in functionality, do NOT select the member.

A. data must be input at an upper level member.

B. a smart list tag must be applied.

C. different exchange rates must be utilized for a currency application.

D. access must be restricted across different time periods and years

E. Read Only vs Read/Write security must be applied.

Answer: CD

6. The Entity dimension is organized by regions, with locations rolling to regions. "Projects" is added as a custom dimension. Which option will impact application performance most adversely?

A. Add an attribute dimension to the Project dimension to assign projects as "New" or "Existing".

B. Add a custom dimension called Project Type with the members "New" and "Existing".

C. Create shared rollups in the project dimension based on new and existing projects.

D. Add projects to the project dimension under the parents "New" and "Existing".

Answer: B

7. When using Shared Services for data integration, a dimension is eligible to be moved to the dynamic POV when which condition(s) are met? (SELECT ALL THAT APPLY)

A. The dimension is sparse.

B. The dimension is dense.

C. No other dimensions exist in the dynamic POV.

D. The members in the dimension are selected explicitly.

E. The members in the dimension are selected by function.

F. The dimension has a large number of members and must be updated often.

Answer: ACD

8. What methods are available to move data between different applications? (SELECT ALL THAT APPLY)

A. Shared Services

B. Shared Members

C. Data export/import

D. Copy Versions

E. Partitioning

Answer: ACE

9. Which methods are available to move data between databases within a single application? (SELECT ALL THAT APPLY)

A. Partitioning

B. Xref in calc script

C. Hyperion Application Link

D. Visual Basic

E. Report Scripts and Data Load Rules

F. SQL Query

G. Essbase Retrieve and Lock and Send

H. Hyperion Master Data Manager

I. Essbase Integration Server

Answer: ABCDEG

10. The user takes a form offline on Friday. The administrator updates the web form over the weekend and deletes several accounts from the form. What happens when the user synchronizes the form on Monday?

A. A synchronization error will occur with no update to the data.

B. The synchronization message will be generated with no update to the data.

C. The synchronization will occur to existing cells with a message that some cells may not be saved.

D. (none of the above)

Answer: C

11. A client would like the page member selection on a web form for one dimension to determine the page members available for a second dimension. How could this be accomplished?

A. Define the page member relationship in the web form definition

B. Through java script customizations

C. Assign UDA's to the dimension in the second page drop down

D. (can not be done)

Answer: B

12. Which of the following statements are true regarding currencies? (SELECT ALL THAT APPLY)

A. Base currencies are assigned to entities

B. One entity can have input in multiple currencies

C. Base currencies are assigned to accounts

D. One account can have input in multiple currencies

Answer: ABD

13. Which statement(s) is/are correct regarding the administrative Copy Data feature available in the Planning Web? (SELECT ALL THAT APPLY)

A. Data can be copied between versions only, for select scenarios

B. Data can be copied between scenarios only, for selected versions

C. Data can be copied between any dimensional intersection, assuming all dimensions and members are present in the selected plan types

D. Cell Text is copied

E. Account Annotations are copied

F. Supporting detail is copied

G. Planning Unit Annotations are copied

H. You are prevented from copying to Planning Units that have been approved

Answer: CDEF

14. FNV Company allocates actual G&A expenses to specific lines of business based on planned headcount in their annual strategic plan. Indicate the most appropriate calculation order to arrive at a consolidated income statement. (SELECT THE BEST STATEMENT)

A. Aggregate/Consolidate database

B. Run allocation process

C. Calculate Salary & Benefits

D. Calculate Total Assets

E. Calculate Total Expenses

A. A,C,E,D,B

B. C,E,D,A,B

C. E,C,A,B

D. C,E,B,A

E. C,D,E,B,A

Answer: D

15. When currency exchange rates are pushed to Essbase, they are initially stored at the following intersections. (SELECT ONE)

A. Specified Members: Period, Year, Scenario, and HSP_Rates

Generation 1 Members: Entity, Version, Currency, and Other Custom Dimension

B. Specified Members: Period, Year, Scenario, and HSP_Rates

Level 0 Members: Entity, Version, Currency, and Other Custom Dimension

C. Generation 1 Members: Period, Year, Scenario, and HSP_Rates

Members: Entity, Version, Currency, and Other Custom Dimension

D. D. Level 1 Members: Period, Year, Scenario, and HSP_Rates

Specified Members: Entity, Version, Currency, and Other Custom Dimension

Answer: A

16. Which of the following features are advantages of business rules over calculation scripts? (SELECT ALL THAT APPLY)

A. Run-time prompts

B. Run on save

C. Run on save with run-time prompts

D. Organize content into projects

E. Larger calculation function library

Answer: ACD

17. Your client has also requested the inclusion of several scenario dimension members to perform favorable/unfavorable variance calculations. Which item(s) must be known prior to successfully writing these calculations? (SELECT ALL THAT APPLY) NOTE: Assume that every dimension has at least one dynamically calculated member, and that a default calc has just been run on the database.

A. The dense/sparse configuration of the dimensions in the outline.

B. The order of the dimensions in the outline.

C. The dynamic two-pass calc status of members in the outline.

D. The stored dimension member formulas of members in the outline.

E. Which dimension is tagged as entities.

F. Whether or not the application is enabled for multiple currencies.

Answer: ABC

18. Your client has requested the inclusion of several reporting metrics and ratios, such as Gross Margin %, Net Income %, and ROI. Assuming a Financial plan type only using the standard planning dimensions, with Account and Period dense, and everything else sparse, the best-practice way to implement these calculations is via _____.

A. calc scripts

B. business rules

C. stored member formulas

D. dynamic calc formulas

E. dynamic calc two-pass member formulas

Answer: E

19. SCENARIO: A Planning client wants to analyze budget vs. actual variances in a foreign currency application. They want to isolate how much of the variance is attributable to the exchange rate variance and how much of it is a budget variance - the budget vs. actual variance amount if there was no exchange rate variance. The client already has Budget and Actual Scenarios and Budget and Actual Exchange Rate Tables assigned to the related Scenarios.

What is the most efficient solution to report the total variance and its components?

NOTE: Additional scenarios, data, and/or exchange rate tables have been included in the potential solutions.

TABLE 1

Scenario	Data	FX Rate
Budget (Bud)	Budget	Budget
Actual (Act)	Actual	Actual
Budget Variance (Bud Var)	@var(Bud, Act)	Budget
Foreign Currency Variance (FX Var)	@var(Bud Var, Tot Var)	N/A
Total Variance (Tot Var)	@var(Bud, Act)	Actual

TABLE 2

Scenario	Data	FX Rate
Budget (Bud)	Budget	Budget
Actual (Act)	Actual	Actual
Budget Variance (Bud Var)	@var(Bud, Act)	Actual
Foreign Currency Variance (FX Var)	@var(Bud Var, Tot Var)	N/A
Total Variance (Tot Var)	@var(Bud, Act)	Budget

TABLE 3

Scenario	Data	FX Rate
Budget (Bud)	Budget	N/A
Actual (Act)	Actual	Actual
Budget Variance (Bud Var)	@var(Bud, Act)	Actual
Foreign Currency Variance (FX Var)	@var(Bud Var, Tot Var)	Budget
Total Variance (Tot Var)	@var(Bud, Act)	Budget

TABLE 4

Scenario	Data	FX Rate
Budget (Bud)	Budget	Budget
Actual (Act)	Actual	Actual
Budget Variance (Bud Var)	@var(Bud, Act)	Budget
Foreign Currency Variance (FX Var)	Actual	@var(Bud, Act)
Total Variance (Tot Var)	@var(Bud, Act)	Actual

TABLE 5

Scenario	Data	FX Rate
Budget (Bud)	Budget	Budget
Actual (Act)	Actual	Actual
Budget Variance (Bud Var)	@var(Bud, Act)	@var(Bud, Act)
Foreign Currency Variance (FX Var)	Actual	Budget
Total Variance (Tot Var)	@var(Bud, Act)	Actual

A. TABLE 1:

B. TABLE 2:

C. TABLE 3:

D. TABLE 4:

E. TABLE 5:

Answer: A

20. Company XYZ has stated that query and report response times are very important. All calculations will be run at a time when users are not accessing the application. Assume that Hire Status is an attribute dimension and the most queried dimension is Entity followed by Employee.

To meet the required query and report delivery response times, which is the most appropriate outline order?

Dimension Name	Type	Declared Size	Actual Size
Account	Dense	78	70
Period	Dense	21	19
Year	Sparse	6	6
Version	Sparse	9	9
Scenario	Sparse	8	8
Entity	Sparse	77	76
Employee	Sparse	84	84
Hire Status	Sparse	6	6

A. Entity, Employee, Year, Scenario, Version, Period, Account, Hire Status

B. Employee, Entity, Hire Status, Year, Scenario, Version, Period, Account

C. Entity, Employee, Account, Period, Year, Version, Scenario, Hire Status

D. Account, Period, Year, Scenario, Version, Entity, Employee, Hire Status

E. Account, Period, Entity, Employee, Year, Scenario, Version, Hire Status

F. Account, Period, Employee, Entity, Year, Scenario, Version, Hire Status

Answer: E