Practice Exam Questions



SAP Certified Application
Associate - SAP HANA 2.0 SPS06



SAPExam C_HANAIMP_18

SAP Certified Application Associate - SAP HANA 2.0 SPS06

Version: 3.0

[Total Questions: 80]

Question No: 1

Why would you enable Debug Query mode in a calculation view?

- A. To understand how tables are partitioned
- **B.** To set breakpoints and step through the execution
- C. To check which database engines are invoked
- **D.** To identify data sources that are not accessed by a query

Answer: D

Question No: 2

You have configured static cache for your calculation view and run a query against it, but the cache results are not being used. What might be the reason for this?

- **A.** You did not define any columns in the cache setting.
- **B.** The cache data retention period has expired.
- **C.** The query requests only a subset of the cached results.
- **D.** You did not define a filter in the cache setting.

Answer: A

Question No: 3

You set the Null Handling property for an attribute but do not set a default value. What is displayed when null values are found in a column of data type NVARCHAR?

- A. "?"
- B. "Null"
- C. "0"
- **D.** <empty string>

Answer: D

Question No: 4

Which of the following data sources can you include in a graphical calculation view?Note: There are 2 correct answers to this question.

- A. Procedure
- B. Row table
- C. Scalar function
- D. Table function

Answer: B,D

Question No:5

Why should you define calculated column expressions using plain SQL and avoid using column engine language?

- A. To prevent queries from unfolding
- B. To access the full set of SQL functions
- C. To allow imperative statements
- **D.** To benefit from additional SQL optimizations

Answer: D

Question No: 6

In your calculation view, you want to consume a custom data source defined using SQLScript.In which type of object do you write your code?

- A. Procedure
- **B.** Scalar function
- **C.** Anonymous block
- D. Table function

Answer: D

Question No:7

You combine two customer master data tables with a union node in a calculation view. Both master data tables include the same customer name. How do you ensure that each customer name appears only once in the results?

- **A.** Define a restricted column in a union node.
- **B.** In the union node, map both source customer name columns to one target column.

- C. Include an aggregation node above the union node.
- **D.** Add an intersect node above the union node.

Answer: C

Question No:8

Which options do you have to handle orphan nodes in your hierarchy? Note: There are 2 correct answers to this question.

- **A.** Assign them to a level below the root.
- **B.** Define an expression to determine a parent.
- C. Assign them to a node at the root level.
- **D.** Generate additional root nodes.

Answer: C,D

Question No:9

Why do you use parameter mapping in a calculation view? Note: There are 2 correct answers to this question.

- **A.** To convert the data types of input parameters
- **B.** To assign variables to one or more attributes
- **C.** To push down filters to the lowest level calculation views
- **D.** To pass variable values to external value help views

Answer: C,D

Question No: 10

Why does SAP issue warnings about the use of imperative or procedural SQLScript statements?

- **A.** They could modify the database.
- **B.** They call multiple processing engines.
- **C.** They introduce potential security risks.
- **D.** They can limit parallelization of query execution.

Answer: C

Question No: 11

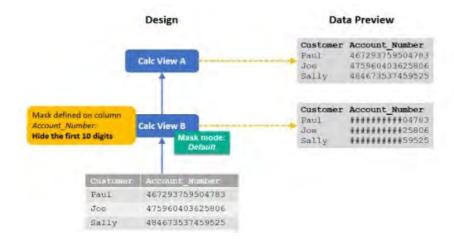
Why would you implement active / active read-enabled mode?

- A. To provide offline access to data
- B. To synchronize query results with operational data
- C. To enhance security for data access
- D. To improve query performance

Answer: B

Question No: 12

You are building a new calculation view A that uses calculation view B, as shown in the diagram. When you preview the calculation view A, the Account Number is not masked.



What could be the reason?

- **A.** You previewed the data with the technical user in SAP Web IDE for SAP HANA.
- B. You did not define masking in calculation view A.
- **C.** The UNMASKED privilege for calculation view A has been granted.
- **D.** Analytic privilege _SYS_BI_CP_ALL has been assigned.

Answer: B

Question No: 13

What are the consequences of NOT executing a delta merge? Note: There are 2 correct answers to this question.

- A. Aggregates are not adjusted.
- **B.** New records are not read.
- C. Read performance decreases.
- **D.** Memory is not optimized.

Answer: A,D

Question No: 14

What are the limitations of using a full outer join in a star join node? Note: There are 2 correct answers to this question.

- **A.** It must appear in the last DIMENSION in the star join node.
- **B.** It CANNOT be mixed in the same star join node with other join types.
- **C.** Only one column can be included in the join condition.
- **D.** It is restricted to one DIMENSION in a star join node.

Answer: A,D

Question No: 15

What is a restricted measure?

- **A.** A measure that cannot be referenced by a calculated column.
- **B.** A measure that can only be displayed by those with necessary privileges.
- **C.** A measure that is filtered by one or more attribute values.
- **D.** A measure that can be consumed by a CUBE and not a DIMENSION.

Answer: C

Question No: 16

SAP C_HANAIMP_18 : Practice Test

You created a table and inserted data in it using SQL statements inside the SAP HANA Deployment Infrastructure (HDI) container of your project. You add this table as a data source to a calculation view and try to build it. What do you observe in the SAP HANA database container?

- **A.** The build fails and the table is dropped.
- **B.** The build fails and the table is not dropped.
- **C.** The build is successful and the data preview returns expected data.
- **D.** The build is successful but the data preview returns an error message.

Answer: C

Question No: 17

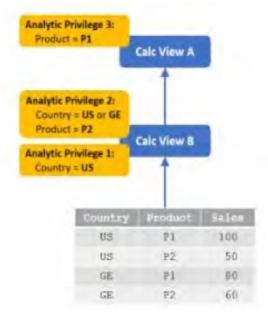
In a calculation view, what is the purpose of a variable?

- **A.** To provide a dynamic value in a calculated column
- B. To break up complex SQL into smaller steps
- C. To filter an attribute at run-time based on a user input
- **D.** To pass values between procedures and calculation views

Answer: C

Question No: 18

Two calculation views, A and B, are defined as shown in the diagram. Three analytic privileges have been granted to you. When you preview calculation view A, what data do you see?

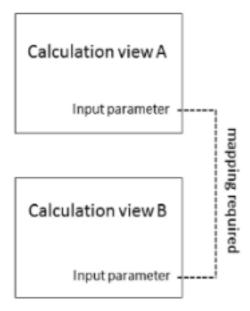


- A. US for P1 and P2, and GE for P2
- B. US for P1 and GE for P1
- C. US for P1
- **D.** US for P1 and P2, and GE for P1 and P2

Answer: C

Question No: 19

You want to map an input parameter of calculation view A to an input parameter of calculation view B using the parameter mapping feature in the calculation view editor. However, the input parameters of calculation view B are not proposed as source parameters. What might be the reason for this?



- **A.** You selected the wrong parameter mapping TYPE.
- **B.** Your source calculation view is of type DIMENSION.
- **C.** The names of the input parameters do not match.
- **D.** You already mapped the input parameters in another calculation view.

Answer: D

Question No: 20

Why would you set the "Ignore multiple outputs for filters" property in a calculation view?

- A. To ensure semantic correctness
- **B.** To force filters to apply at the lowest node
- C. To hide columns that are not required
- **D.** To avoid duplicate rows in the output

Answer: B

Question No: 21

What is generated when you deploy a CUBE calculation view design-time file? Note: There are 2 correct answers to this question.

A. Cached results to improve read performance