IBM

P2090-050

IBM PureData System for Analytics Technical Mastery Test v1

QUESTION: 122
Which two statistical data points are automatically updated when performing an INSERT on a table? (Choose two.)

A. The number of rows in the table.
B. The column histogramstatistics.
C. The number of NULLs in each column.
D. The number of unique values in each column.
E. The minimum and maximum column value information (excluding text columns).

Answer: A, E

QUESTION: 123
How does the PureData System for Analytics utilize the distribution key to store records on disk?

A. System assigns records to a FPGA based on their distribution key value.
B. System assigns records to the host based on their distribution key value.
C. System assigns records to a logical data slicebased on their distribution key value.
D. System assigns records to a Netezza Database Accelerator based on their distribution key value.

Answer: C

QUESTION: 124
What should be considered when you are asked to select the distribution key columns for avery large fact table?

A. As many columns as possible.
B. Columns that contain many nulls.
C. Columns that contain few unique values.
D. Columns used to join to other large tables.

Answer: D

QUESTION: 125
A table, TableA has one column, ColumnA. Thefollowing query can be used to determine the skew of Table A.

A. Select distinct (ColumnA) from TableA;

B. Select distinct(datasliceid) from TableA;
C. Select datasliceid, count(*) from TableA group by 1 order by 2;
D. Select ColumnA, count(*) from TableA group by ColumnA order by 2;

Answer: C

QUESTION: 126
Which statement is true?

A. All user space is available for database expansion.
B. Each database is assigned it's own section of disk space.
C. When creating the database you can specify whichdisks to use.
D. When you create a database you can set the maximum space it is allowed to use.

Answer: A

QUESTION: 127
When a poor choice of distribution key is made, what is the impact to storage allocation?

A. Data is likely to negatively affect views.
B. Data is likely to negatively affect compression.
C. Data is likely to generate duplicate sequence values.
D. Data is likely to be unevenly spread across the system.

Answer: D

QUESTION: 128
Which statement is true about optimizer settings?

A. They can be set system wide only.
B. They can be set at the database level only.
C. They can be set at the session and at the group level.
D. They can be set system wide and at the session level.

Answer: D

QUESTION: 129
Which statement about theGROOM TABLE feature is true?

A. GROOM TABLE requires space to make a complete copy of the table.
B. GROOM TABLE only operates on tables that include an ORGANIZE ON clause.
C. GROOM TABLE prevents nzload from adding data while groom is in progress.
D. GROOM TABLE allows UPDATE, DELETE, and INSERT operations to occur while groom is in progress.

Answer: D

QUESTION: 130
After performing a groom on a clustered base table, which statement is true?

A. The table is redistributed on the ORGANIZE ON clause.
B. The table is reorganized on the ORGANIZE ON clause.
C. The table is reorganized on the DISTRIBUTE ON clause.
D. The table is redistributed on the DISTRIBUTE ON clause.

Answer: B

QUESTION: 131
What are two considerations for usage of materialized views? (Choose two)

A. Materialized views are not supported.
B. Materialized views are logical entities.
C. Materialized views may improve query performance.
D. Materialized views are the same as database views.
E. Materialized views are considered for usage by the Optimizer.

Answer: C, E

QUESTION: 132
What is the limitation on join types with floating-point data types?

A. The system does not have a limitation on floating-point data types.
B. The system cannot perform any type of join on floating-point data types.
C. The system cannot perform afast sort merge join on a floating point data type, but instead must perform a slower hash join.
D. The system cannot perform a fast hash join on a floating point data type, but instead must perform a slower sort merge join.

Answer: D

Download Full Version From https://www.certkillers.net

Pass your exam at First Attempt....Guaranteed!