

# IBM

## Exam C2090-312

### IBM DB2 11 DBA for z/OS

Version: 7.0

[ Total Questions: 67 ]

**Question No : 1**

Given this statement:

```
RUNSTATS TABLESPACE DB1 TS1 RESET ACCESSPATH HISTORY ACCESSPATH
```

Which statement is FALSE?

- A. It resets all real-time statistics (RTS) for DB1TS1.
- B. It resets all access path statistics for DB1TS1 in the catalog.
- C. It invalidates the dynamic statement cache for table space DB1TS1.
- D. It externalizes current access paths statistics for DB1 TS1 to HIST catalog tables.

**Answer: C**

**Question No : 2**

What is the least disruptive way of externalizing real-time statistics for table space DB1TS1?

- A. -SET LOG LOGLOAD(O)
- B. -DISPLAY DB(DB1)SPACENAM(TS1)
- C. RUNSTATS TABLESPACE DB1TS1
- D. -ACCESS DB(DB1) SPACENAM(TSI) MODE(STATS)

**Answer: C**

**Question No : 3**

Which statement is true for data in columns defined with data type XML?

- A. Data stored in XML columns cannot be indexed.
- B. It is possible to define the XML column with an INLINEJ.ENGTH.
- C. You can partially UPDATE, DELETE from, and INSERT into an XML document.
- D. If you want to change an existing XML document, you have to replace the whole document in the XML column.

**Answer: C**

**Question No : 4**

Assuming you are the SYSADM, what is the effect of executing the EXPLAIN STMTCACHE ALL statement?

- A. The table DSN\_STATEMENT\_CACHE\_TABLE table contains a row for each SQL statement in the Local Dynamic Statement Cache.
- B. The PLAN\_TABLE contains the access path of each SQL statement in the Local Dynamic Statement Cache.
- C. The PLAN\_TABLE contains the access path of each SQL statement in the Global Dynamic Statement Cache.
- D. The table DSN\_STATEMENT\_CACHE\_TABLE table contains a row for each SQL statement in the Global Dynamic Statement Cache.

**Answer: D**

**Question No : 5**

Which two options can be specified in order to access a system-period temporal table for a specific point in time guaranteeing accurate results?

- A. A period-specification placed in the FROM clause of a subselect.
- B. A period-specification placed in the WHERE clause of a subselect
- C. A SELECT statement predicate against the transaction start ID of the base table.
- D. A predicate against the start and end columns of the base table placed in the WHERE clause of a subselect.
- E. A SET of the CURRENT TEMPORAL SYSTEM\_TIME special register to a non-null value prior to a SELECT against the temporal table.

**Answer: C,E**

**Question No : 6**

As part of a health check, it is determined that the statistics feedback should be externalized more frequently. Optimizer statistics recommendations can be immediately externalized to the DB2 catalog by performing what action?

- A. Issue the ACCESS command with appropriate keywords.
- B. Issue the ARCHIVE command with the appropriate keywords.
- C. Issue the STOP command for the appropriate set of statistics.
- D. Issue the ALTER command with the appropriate memory location.

**Answer: A**

**Question No : 7**

Prefetch I/Os are executed under a service request block in which address space?

- A. IRLM
- B. DBM1
- C. MSTR
- D. User address space

**Answer: B**

**Question No : 8**

A hotel prices its rooms differently at different times of the year. For example, Room 101 rents for \$100 per night January through March, \$150 per night April through September, and \$80 per night October through December.

Which type of table could be used to implement the time-based rate changes?

- A. A rate-period temporal table
- B. A range-based temporal table
- C. A system-period temporal table
- D. An application-period temporal table

**Answer: D**

**Question No : 9**

If the OPTHINTS subsystem parameter is set to YES, and you issue the following DB2 command relating to optimization parameter hints:

## BIND QUERY LOOKUP (YES)

what is the result of the execution of this command?

- A. A list of queries that are in error is produced.
- B. Updated values are placed in SYSIBM.SYSQUERY and SYSIBM.SYSQUERYPLAN tables.
- C. New values are inserted into the SYSIBM.SYSQUERY and SYSIBM.SYSQUERYPLAN tables.
- D. Messages containing only the status of rows in catalog tables SYSIBM.SYSQUERY and SYSIBM.SYSQUERYPLAN.

**Answer: B**

Reference:[http://www-](http://www-01.ibm.com/support/knowledgecenter/SSEPEK_11.0.0/com.ibm.db2z11.doc.comref/src/tpc/db2z_cmd_bindquery.dita?cp=SSEPEK_11.0.0%2F10-1-1-0-0-2)

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**Question No : 10**

What is necessary in order to enable optimization hints?

- A. ASYSIBM.PLAN\_TABLE table.
- B. INSERT authority on SYSIBM.SYSQUERY table.
- C. A required index on the PLAN\_TABLE used for optimization hints.
- D. ADSN USERQUERY TABLE table under the schema in which hints will be created.

**Answer: C**

**Question No : 11**

Which command populates the EXPLAIN tables but does not create a package?

- A. REBINDCOPY
- B. REBINDEXPLAIN(NO)
- C. REBINDEXPLAIN(YES)
- D. REBIND EXPLAIN(ONLY)