

# IBM DB2 10.5 DBA for LUW Upgrade from DB2 10.1

## IBM C2090-311 Dumps Available Here at:

<https://www.certification-questions.com/ibm-exam/c2090-311-dumps.html>

Enrolling now you will get access to 30 questions in a unique set of C2090-311 dumps

### Question 1

An expression-based index named EMPJND1 and a statistical view named EMP\_IND1\_V have been created for a table named EMPLOYEE.

If the following command is used to set up a statistics profile on the statistical view EMP\_IND1\_V:

```
RUNSTATS ON VIEW emp_ind1_v WITH DISTRIBUTION DEFAULT UM_FREQVALUES 50 SET PROFILE ONLY
```

Which command will create a statistics profile on the EMPLOYEE table?

#### Options:

- A. RUNSTATS ON TABLE employee USE PROFILE
- B. RUNSTATS ON TABLE employee USE SAMPLED INDEX emp\_ind1
- C. RUNSTATS ON TABLE employee WITH DISTRIBUTION AND SAMPLED DETAILED INDEXES ALL
- D. RUNSTATS ON TABLE employee WITH DISTRIBUTION AND SAMPLED INDEX emp\_ind1 GENERATE PROFILE

**Answer: C**

### Question 2

When does space reclamation for a column-organized table normally occur?

#### Options:

- A. Whenever an individual row is deleted.

<https://www.certification-questions.com>

- B. Whenever an individual row is updated.
- C. After all rows in an extent have been updated.
- D. After all rows in an extent where updates took place have been deleted.

**Answer: A**

**Explanation:**

answer is verified.

### Question 3

What are the correct steps to capture EXPLAIN information for column-organized tables?

**Options:**

- A. 1. Issue the query against column-organized tables  
2. Execute the db2exfmt command
- B. 1. Execute the command CURRENT EXPLAIN MODE YES  
2. Issue the query against column-organized tables  
3. Execute the db2exfmt command
- C. 1. Set the ENABLE\_COLUMN\_TABLES registry variable to YES  
2. Issue the query against column-organized tables  
3. Execute the db2exfmt command
- D. 1. Set the ENABLE\_COLUMN\_TABLES registry variable to YES  
2. Execute the command CURRENT EXPLAIN MODE YES  
3. Issue the query against column-organized tables  
4. Execute the db2exfmt command

**Answer: D**

### Question 4

If Self Tuning Memory Manager (STMM) is enabled for a DB2 10.5, FixPack 1 pureScale database, which two capabilities are available?

**Options:**

- A. Multi-tenancy

- B. Workload consolidation
- C. Independent tuning member
- D. Broadcasting STMM tuning decisions to all members
- E. Single INSTANCE\_MEMORY instance configuration memory setting

**Answer: D, E**

### Question 5

Which monitoring function can be used to determine how many times an SQL statement has referenced a particular column-organized table within a specific period of time?

**Options:**

- A. MON\_GET\_TABLE()
- B. MON\_GET\_TABLESPACE()
- C. MON\_GET\_UNIT\_OF\_WORK()
- D. MON\_GET\_TABLE\_USAGE\_LIST()

**Answer: A**

### Question 6

What happens when the STATISTICS USE PROFILE option is provided with a LOAD command that will be used to populate a column-organized table and a statistics profile does not exist?

**Options:**

- A. A warning is returned and no statistics are collected.
- B. An error is returned and the table is placed in "load pending" state.
- C. A statistics profile is automatically generated before the load is allowed to continue.
- D. The Load utility uses the same RUNSTATS command options as those used during an automatic runstats

operation.

**Answer: C**

### Question 7

When the DB2\_COMPATIBILITY\_VECTOR registry variable is set to ORA, what is the maximum row width

size for database tables?

**Options:**

- A. 32 KB
- B. 64 KB
- C. 1MB
- D. 2 MB

**Answer: B**

### Question 8

When can a high availability disaster recovery (HADR) role switch operation be performed in a DB2 pureScale environment?

**Options:**

- A. When crash recovery is occurring on the standby cluster.
- B. When all the log streams are in peer or assisted remote catchup state.
- C. When the primary database is not connected to the standby database.
- D. All the log streams are in remote catchup state and the synchronization mode is NEARASYNC.

**Answer: D**

### Question 9

What type of table can be converted into a column-organized table with the db2convert command?

**Options:**

- A. A range partitioned table
- B. A materialized query table
- C. A row-organized user table
- D. A declared global temporary table

**Answer: A**

### Question 10

Which statement regarding NOT ENFORCED unique constraints is true?

**Options:**

- A. NOT ENFORCED unique constraints enforce uniqueness only for primary key columns.
- B. The query optimizer will consider a NOT ENFORCED unique constraint when selecting the optimal data access plan.
- C. Storage requirements for NOT ENFORCED unique constraints are identical to storage requirements for a unique index.
- D. When attempting to insert data that does not conform to the NOT ENFORCED unique constraint, an error will be returned and the record will not be inserted.

**Answer: A**

**Would you like to see more? Don't miss our C2090-311 PDF file at:**

<https://www.certification-questions.com/ibm-pdf/c2090-311-pdf.html>