

IBM

Exam P2090-018

IBM Information Management DB2 10 Technical Mastery Test v3

Version: 6.0

[Total Questions: 35]

Question No : 1

With respect to DB2 security, what is authorization?

- A.** Authorization is a process that checks whether you have sufficient privileges to perform the desired database operation.
- B.** Authorization is the process where the DBA gathers information to see who will have access to the database.
- C.** Authorization is the process where the DB2 database checks with Windows security to see if you have access to the DB2 database.
- D.** Authorization is a process that validates that you are who you claim to be by verifying your user ID and password.

Answer: A

Question No : 2

Which one of the following statements is FALSE about DB2 Workload Management (WLM)?

- A.** When a WLM threshold condition is violated an action is executed in order to maintain stability in the system.
- B.** DB2 Workload Management uses workloads to identify incoming work based on the connection attributes under which the work is submitted.
- C.** DB2 Workload Management dispatcher can be used to control sharing of memory resources among active workloads.
- D.** DB2 Workload Management allows dynamic re-prioritization of work by remapping a workload to a different service class.

Answer: C

Question No : 3

Which one of the following statements is TRUE about DB2 Workload Management (WLM)?

- A.** DB2 Workload Management requires several application changes in order to make the application aware of the WLM feature.
- B.** DB2 Workload Management guarantees the availability of data by replicating it to a stand-by server.

- C.** DB2 Workload Management can be used to schedule maintenance tasks such as BACKUPS, REORGs, or RUSTATS.
- D.** DB2 Workload Management allows you to assign resources to different workloads, which leads to a stable and predictable execution environment.

Answer: D

Question No : 4

Which one of the following options is FALSE about DB2's Multi-Temperature Data Storage capability?

- A.** You can use storage groups to implement multi-temperature data management in DB2.
- B.** Multi-temperature data management reduces the total cost of ownership by allowing efficient deployment of storage hardware with minimal administrative overhead.
- C.** Multi-temperature data management integrates with DB2's Workload Manager feature to let you prioritize your workloads based on the data being accessed.
- D.** Multi-temperature data management best practices recommend that cold data should be stored in faster devices in order to maximize overall system performance.

Answer: D

Question No : 5

What is a buffer pool in DB2?

- A.** A buffer pool is an area of main memory that has been allocated by the database manager for the purpose of caching table and index data as it is read from the physical media.
- B.** A buffer pool is a DB2 component that manages connections to databases.
- C.** A buffer pool is a pool of connection buffers that increases performance of applications connecting to the DB2 server.
- D.** A buffer pool is a logical storage grouping composed of one or more containers.

Answer: A

Question No : 6