This section presents you various set of Mock Tests related to **DB2**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.

[Mock Test I](https://www.tutorialspoint.com/db2/db2_mock_test.htm?min=1&max=25) [Mock Test II](https://www.tutorialspoint.com/db2/db2_mock_test.htm?min=26&max=50) [Mock Test III](https://www.tutorialspoint.com/db2/db2_mock_test.htm?min=51&max=75) [Mock Test IV](https://www.tutorialspoint.com/db2/db2_mock_test.htm?min=76&max=100)

DB2 Mock Test I

Q 1 - Which component handles DB2 startup and shutdown?

[A - Locking Services Component](javascript:void(0);)

[B - System Services Component](javascript:void(0);)

[C - Database Services Component](javascript:void(0);)

[D - Stored Procedures Component](javascript:void(0);)

Q 2 - Which component is responsible for execution of SQL statements?

[A - Locking Services Component](javascript:void(0);)

[B - System Services Component](javascript:void(0);)

[C - Database Services Component](javascript:void(0);)

[D - Stored Procedures Component](javascript:void(0);)

Q 3 - Which component checks DB2 deadlocks?

[A - Locking Services Component](javascript:void(0);)

[B - System Services Component](javascript:void(0);)

[C - Database Services Component](javascript:void(0);)

[D - Stored Procedures Component](javascript:void(0);)

Q 4 - Which component provides support for execution of stored procedures?

[A - Locking Services Component](javascript:void(0);)

[B - System Services Component](javascript:void(0);)

[C - Database Services Component](javascript:void(0);)

[D - Stored Procedures Component](javascript:void(0);)

Q 5 - Can a DB2 system have more than one databases?

[A - No](javascript:void(0);)

[B - Yes](javascript:void(0);)

Q 6 - Which DB2 component is used for remote database server connection?

[A - Locking Services Component](javascript:void(0);)

[B - System Services Component](javascript:void(0);)

[C - Database Services Component](javascript:void(0);)

[D - Distributed Data Facility Component](javascript:void(0);)

Q 7 - Which of the following are logical objects?

[A - Table space](javascript:void(0);)

[B - Tables](javascript:void(0);)

[C - Views](javascript:void(0);)

[D - Both B & C](javascript:void(0);)

Q 8 - Which of the following are physical objects?

[A - Table space](javascript:void(0);)

[B - Database](javascript:void(0);)

[C - Views](javascript:void(0);)

[D - Both A & B](javascript:void(0);)

Q 9 - Collection of one or more DASD volumes creates a storage group. What is the maximum limit of DASD which can be used for a storage group?

[A - 125](javascript:void(0);)

[B - 200](javascript:void(0);)

[C - 133](javascript:void(0);)

[D - 123](javascript:void(0);)

Q 10 - How many databases can a DB2 system manage?

[A - 1 database](javascript:void(0);)

[B - 65279 databases](javascript:void(0);)

[C - 10 databases](javascript:void(0);)

[D - Unlimited](javascript:void(0);)

Q 11 - Which table space can have one or more tables and can have rows from multiple tables on a single page?

[A - Simple Table space](javascript:void(0);)

[B - Segmented Table space](javascript:void(0);)

[C - Partitioned Table space](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 12 - Which table space is divided into segments of 4 to 64 pages in increments of 4 and each segment holds data for only one table?

[A - Simple Table space](javascript:void(0);)

[B - Segmented Table space](javascript:void(0);)

[C - Partitioned Table space](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 13 - Which table space houses only one table?

[A - Simple Table space](javascript:void(0);)

[B - Segmented Table space](javascript:void(0);)

[C - Partitioned Table space](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 14 - How many numbers of tables can be created inside a table space?

[A - 255](javascript:void(0);)

[B - Only 1](javascript:void(0);)

[C - No Limit](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 15 - Which columns are good for indexing?

[A - Primary Key Columns](javascript:void(0);)

[B - Foreign Key Columns](javascript:void(0);)

[C - Columns with unique values](javascript:void(0);)

[D - All of these](javascript:void(0);)

Q 16 - Which columns are not good for indexing?

[A - Frequently updated columns](javascript:void(0);)

[B - More than 30 characters of data](javascript:void(0);)

[C - Have redundant values](javascript:void(0);)

[D - All of these](javascript:void(0);)

Q 17 - How many clustering index we can have for a single table?

[A - 15](javascript:void(0);)

[B - 10](javascript:void(0);)

[C - 1](javascript:void(0);)

[D - No Limit](javascript:void(0);)

Q 18 - Which of the following can refer to both local as well as remote tables?

[A - Synonyms](javascript:void(0);)

[B - Alias](javascript:void(0);)

[C - Both A & B](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 19 - Which of the following can refer only to local tables?

[A - Synonyms](javascript:void(0);)

[B - Alias](javascript:void(0);)

[C - Both A & B](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 20 - Suppose a table A has an Alias named AL1. Which of the query is correct to drop the AL1 alias?

[A - DROP ALIAS AL1 ON TABLE A](javascript:void(0);)

[B - DROP ALIAS AL1](javascript:void(0);)

[C - DROP AL1](javascript:void(0);)

[D - DROP TABLE AL1](javascript:void(0);)

Q 21 - Which index must be present for partitioned table space?

[A - Unique Index](javascript:void(0);)

[B - Clustered Index](javascript:void(0);)

[C - Non-Unique Index](javascript:void(0);)

[D - All of these](javascript:void(0);)

Q 22 - In which format index in stored?

[A - Free List format](javascript:void(0);)

[B - B-Tree format](javascript:void(0);)

[C - Both A & B](javascript:void(0);)

[D - None of these](javascript:void(0);)

Q 23 - What does SPUFI stands for?

[A - SQL Processor Using File Input](javascript:void(0);)

[B - Sequential Processor Using File Input](javascript:void(0);)

[C - Structured Processor Using File Input](javascript:void(0);)

[D - Standard Processor Using File Input](javascript:void(0);)

Q 24 - What is not a valid DB2 data type?

[A - Char](javascript:void(0);)

[B - Alphanumeric](javascript:void(0);)

[C - Varchar](javascript:void(0);)

[D - Integer](javascript:void(0);)

Q 25 - What is the maximum size of a VARCHAR data type in DB2?

[A - 256 bytes](javascript:void(0);)

[B - 1032 bytes](javascript:void(0);)

[C - 4046 bytes](javascript:void(0);)

[D - 1064 bytes](javascript:void(0);)

|  |  |
| --- | --- |
| **Question Number** | **Answer Key** |
| 1 | B |
| 2 | C |
| 3 | A |
| 4 | D |
| 5 | B |
| 6 | D |
| 7 | D |
| 8 | D |
| 9 | C |
| 10 | B |
| 11 | A |
| 12 | B |
| 13 | C |
| 14 | C |
| 15 | D |
| 16 | D |
| 17 | C |
| 18 | B |
| 19 | A |
| 20 | B |
| 21 | B |
| 22 | B |
| 23 | A |
| 24 | B |
| 25 | C |