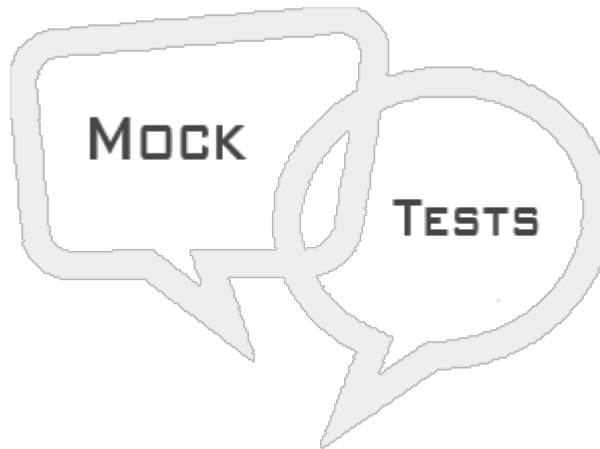


# IMS DB MOCK TEST

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This section presents you various set of Mock Tests related to **IMS DB Framework**. 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.



## IMS DB MOCK TEST IV

**Q 1 - When we issue a GU or GN call, the DL/I establishes its parentage at the lowest level segment that is retrieved. If we include a P command code, then the DL/I establishes its parentage at a higher level segment in the hierarchical path. State whether true or false?**

- A - False
- B - True

**Q 2 - Multiple PCBs can not be defined for a single database. State whether true or false?**

- A - False
- B - True

**Q 3 - It is not possible for a program to maintain multiple positions in a database using a single PCB. State whether true or false?**

- A - False
- B - True

**Q 4 - The prefix part of the index pointer segment contains a pointer to the Index Target Segment. State whether true or false?**

- A - False
- B - True

**Q 5 - The data element contains the key value from the segment in the indexed database over which the index is built. State whether true or false?**

A - False

B - True

**Q 6 - Any field can be used as a secondary key. It need not be the segments sequence field. State whether true or false?**

A - False

B - True

**Q 7 - When we build a secondary index, the apparent hierarchical structure of the database is also changed. The index target segment becomes the apparent root segment. State whether true or false?**

A - False

B - True

**Q 8 - When an AND \* or & operator is used with secondary indexes, it is known as a dependent AND operator. State whether true or false?**

A - False

B - True

**Q 9 - Sparse sequencing is also known as Sparse Indexing. We can remove some of the index source segments from the index using sparse sequencing with secondary index database. State whether true or false?**

A - False

B - True

**Q 10 - A logical relationship is a path between two segments which are related logically and not physically. State whether true or false?**

A - False

B - True

**Q 11 - Logical twins are the occurrences of a logical child segment type that are all subordinate to a single occurrence of the logical parent segment type. State whether true or false?**

A - False

B - True

**Q 12 - For Bidirectional Virtual relationship the logical connection goes from the logical child to the logical parent and it cannot go the other way around. State whether true or false?**

A - False

B - True

**Q 13 - For Unidirectional Virtual relationship the logical connection goes from the logical child to the logical parent and it cannot go the other way around. State whether true or false?**

A - False

B - True

**Q 14 - A DL/I records all the changes made by an application program in a file which is known as the log file. State whether true or false?**

A - False

B - True

**Q 15 - In Forward Recovery, DL/I uses the log file to store the change data. The accumulated transactions are re-posted using this log file. State whether true or false?**

A - False

B - True

**Q 16 - What does DBMS stands for?**

A - Database Management System

B - Data Management System

C - Database Management Section

D - None of these

**Q 17 - What does MPP stands for?**

A - Manager Processing Program

B - Message Processing Program

C - Message Program Processing

D - None of these

**Q 18 - What does BMP stands for?**

A - Batch Manager Processing

B - Batch Message Processing

C - Batch Message Process

D - None of these

**Q 19 - Which of them is a processing mode in IMS DB?**

- A - Batch DLI
- B - MPP Mode
- C - BMP Mode
- D - All of these

**Q 20 - Which of the following programming language is supported by IMS DB?**

- A - COBOL
- B - PL1
- C - C
- D - All of these

**Q 21 - How many DBDs can be there for a single database?**

- A - 1
- B - 10
- C - 5
- D - No Limit

**Q 22 - What error code you will get when program issues a replace call without an immediately preceding get hold call?**

- A - DJ
- B - Spaces
- C - DA
- D - GF

**Q 23 - What error code you will get when program makes a change to the segment's key field before issuing the REPL or DLET call?**

- A - DJ
- B - Spaces
- C - DA
- D - GF

**Q 24 - What error code you will get when a qualified SSA is used on REPL or DLET call?**

- A - AJ
- B - Spaces
- C - DA

D - GF

**Q 25 - What error code you will get when you try to add a segment occurrence that is already present in the database?**

A - II

B - Spaces

C - DA

D - GF

## ANSWER SHEET

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

24 A

25 A

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