



ANSWER KEY – 39
TOPIC – DBMS

SUBJECT: COMPUTER APPLICATION
F.M.:15

CLASS: XII
DATE: 17.08.2020

➤ **Choose the correct option:**

(1X15=15)

1) This is the set of programs used to control and manage the overall database:

- (a) Hardware **(b) Software** (c) Data (d) Procedures

2) These are the instructions and rules that assist on how to use the DBMS, and in designing and running the database:

- (a) Hardware (b) Software (c) Data **(d) Procedures**

3) This is used to access the data to and from the database, to enter new data, update existing data, or retrieve required data from databases:

- (a) Hardware (b) Software (c) Data **(d) Database Access Language**

4) This transforms the user queries into a series of low level instructions:

- (a) Hardware (b) Software (c) Data **(d) Query Processor**

5) This is also known as the cache manger:

- (a) Hardware **(b) Data manager** (c) Users (d) Query Processor

6) They are responsible for maintaining and accessing the database:

- (a) Hardware (b) Data manager **(c) Users** (d) Query Processor

7) This is a technical person who is responsible for the overall control and maintenance of the database:

- (a) Hardware (b) Data manager **(c) DBA** (d) ADB

8) These are the people who are engaged in developing general application programs & interfaces to access databases:

- (a) Application Programmer**
(b) Specialised Users
(c) Inexperienced Users
(d) None of these

9) These are the people who interact with a database without writing application programs but by requesting information from a database using queries:

- (a) Application Programmer
- (b) Specialised Users
- (c) Inexperienced Users
- (d) Sophisticated Users**

10) These people are engaged in writing specialized database application programs involving complex data structures like graphics, audio, video etc.:

- (a) Application Programmer
- (b) Specialised Users**
- (c) Inexperienced Users
- (d) Sophisticated Users

11) These are end users who interact with a database through permanent application programs like graphical menu driven interfaces in a airline enquiry system, railway enquiry system etc.

- (a) Application Programmer
- (b) Specialised Users
- (c) Inexperienced Users**
- (d) Sophisticated Users

12) The original database schema is created by the:

- (a) DBA**
- (b) NBA
- (c) Specialised Users
- (d) None of these

13) Routine maintenance is done by:

- (a) DBA**
- (b) NBA
- (c) Specialised Users
- (d) None of these

14) _____ consists of a set of physical electronic devices such as computers, I/O devices, storage devices, etc., this provides the interface between computers and the real world systems:

- (a) Hardware**
- (b) Data manager
- (c) DBA
- (d) ADB

15) This is responsible for handling of data in the database, providing a recovery to the system that allows it to recover the data after a failure:

- (a) Hardware
- (b) Data manager**
- (c) Users
- (d) Query Processor

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