1. In a relational model, relations are termed as \_\_\_\_

Answers

1. Tuples

2. Attributes

3. Tables

4. Rows

2. The RDBMS terminology for a row is

Answers

1. tuple

2. relation

3. attribute

4. degree

3. DML is provided for

Answers

1. Description of the logical structure of a database.

2. The addition of new structures in the database system.

3. Manipulation & processing of the database.

4. Definition of a physical structure of the database system.

4. ‘AS’ clause is used in SQL for

Answers

1. Selection operation.

2. Rename operation.

3. Join operation.

4. Projection operation.

5. Key to represent the relationship between tables is called

Answers

1. Primary key

2. Secondary Key

3. Foreign Key

4. None of these

6. Which one of the following is not true for a view:

Answers

1. A view is derived from other tables.

2. A view is a virtual table.

3. A view definition is permanently stored as part of the database.

4. The view never contains derived columns.

7. A table joined with itself is called

Answers

1. Join

2. Self Join

3. Outer Join

4. Equi Join

8. The \_\_\_\_\_\_ operator is used to compare a value to a list of literals values that have been specified.

Answers

1. BETWEEN

2. ANY

3. IN

4. ALL

9. How Many Distinct, Different Values Can You Hold In An Enum Field?

Answers

1. 255

2. 7

3. 65535

4. 2 (True And False)

10. All aggregate functions ignore NULLs except for ............

Answers

1. Distinct

2. Count (\*)

3. Average()

4. None of above

11. In the \_\_\_\_\_\_\_\_\_\_ normal form, a composite attribute is converted to individual attributes.

Answers

1. First

2. Second

3. Third

4. Fourth

12. A table on the many side of a one to many or many to many relationship must:

Answers

1. Be in Second Normal Form (2NF)

2. Be in Third Normal Form (3NF)

3. Have a single attribute key

4. Have a composite key

13. The relational model is based on the concept that data is organized and stored in two-dimensional tables called ……………………….

Answers

1. Fields

2. Records

3. Relations

4. Keys

14. How many rules in “CODD’S RULES” of Relational Model of database systems?

Answers

1. 11

2. 12

3. 13

4. 14

15. Stored programs refer to stored objects of how many of the following types?

functions, procedures, triggers, events

Answers

1. 0

2. 1

3. 3

4. 4

16. Which of the following characters cannot be used as a delimiter?

Answers

1. ,

2. .

3. ;

4. \

17. Which of these return a result to the client?

Answers

1. Stored functions

2. Stored procedures

3. Triggers

4. Events

18. For which of the following are triggers not supported?

Answers

1. insert

2. update

3. delete

4. views

19. What is def in the following MySQL statement?

DECLARE abc HANDLER FOR def ghi;

Answers

1. action

2. condition value

3. statement

4. null

20. To create or drop events for a database, which privilege should be granted?

Answers

1. CREATE

2. DROP

3. PRIVILEGE

4. EVENT