**MYSQL Quiz :06**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Id: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. To get particular node value which method of simpleXML is used?

A. asXML() **B. children()**

C. xpath() D. attribute()

2. Which of the following encryption package perform two-way encryption?

A. MD5 B. mhash **C. MCrypt** D. all

3. What port number is used by default to communicate with MySQL server?

A. 3303 **B. 3306**

C. 3309 D. 3312

4. Which of the following feature is called MySQL’s one of the greatest speed enhancements?

A. security B. Replication

**C. Query Caching** D. Indexing

5. Which numeric datatype stored as a string?

A. BIGINT **B. DECIMAL**

C. DOUBLE D. FLOAT

6. Automatic crash recovery is available in which storage engine?

**A. InnoDB** B. FEDERATED

C. MyISAM D. MEMORY

7. Which of the following storage engine is operating system independent?

A. InnoDB B. EXAMPLE

**C. MyISAM** D. MEMORY

8. Which storage engine does not support VARCHAR dayatype?

A. InnoDB B. FEDERATED

C. MyISAM **D. MEMORY**

9. Which of the following is the MySQL’s third largest integer datatype?

A. INT B. SMALLINT **C. MEDIUMINT** D. none

10. Which of the privilege type column-level GRANT does not support?

A. Select B. Insert C. Update **D. Delete**

11. If you execute a wrong query what will be the value of mysql\_affected\_rows() function?

A. 0 B. 1 **C. -1** D. none

12. Which of the following commands should be used to create a database named “company”?

**A.CREATE DATABASE company** B. CREATE –I company

C. DATABASE / company D. mysql –s company

13. Access privelidges can be specified at which levels in MySQL?

A. Login, Database, Table Row and Column **B. Login, Database, Table and Column**

C. Login and Database D. Login Only

14. If the default width of an unsigned INT is 4 then ZEROFILL INT value of 5 will be represented as –

**A. 0005** B. 50000 C. 00005 D. none

15. Which of the following is the correct SQL statement to use to remove rows from a table?

A. DROP B. REMOVE **C. DELETE** D.All of the above

16. MySQL Access security is controlled through

A. The ID that the user logged into the server through, and priveliges set up for that account.

B. A table of valid IP addresses, and priveliges set up for each IP address

C. The normal login security is sufficient for MySQL, and it does not have any extra controls of its own.

**D. MySQL login accounts, and priveliges set for each account**

17. After creating the “company" database, you want to use it. Which command should you give?

A.SELECT company B.ENTER company **C.USE company** D.OPEN company

18. The database administrator uses the \_\_\_\_\_ command to revoke privileges from users.

**A. REVOKE** B. GRANT C.COMMIT D. ROLLBACK

19. In MySQL, use the \_\_\_\_ data type for variable-length character columns.

A. CHAR **B. VARCHAR** C.BLOB D. TEXT

20. In order to use the ROLLBACK commands in MySQL, you need to change the value for \_\_\_\_\_ to 0.

A. COMMIT B. ROLLBACK **C.AUTOCOMMIT** D. NONE

21. In MySQL, dates have the form \_\_\_\_\_.

A.MM-DD-YYYY B. DD-MM-YYYY C.YYYY-MM-DD D. YYYY-DD-MM

22. A SELECT command without a WHERE clause returns?

a) All the records from a table that match the previous WHERE clause

b) All the records from a table, or information about all the records

c) SELECT is invalid without a WHERE clause

d) Nothing

Which of the following commands lists all the privileges granted to a user?

A. SHOW PRIVILEGES B. SHOW GRANTS

B. SHOW REVOKE C. NONE

What happens if you run a DELETE command that does not contain a WHERE clause?

A. Single row will be deleted

B. First row will be deleted

C. Last row will be deleted

D. All rows will be deleted from the table.

You use the \_\_\_\_\_ clause to list data in a specific order.

A.GROUP BY B. SORT BY

C.ORDER BY D. HAVING

Which SQL statement is used to insert a new data in a database?

a) INSERT INTO b) UPDATE

c) ADD d) INSERT NEW

Which is the comment symbol in mysql?

(a) && (b) /\*....\*/ (c) # (d) %

How to view all tables in mysql?

(a) view tables (b) show tables

(c) select tables (d) atlar tables

How to delete database?

(a) create database (b) drop database

(c) delete database (d) alter database

Which is the second largest integer range/

(a) BIGINT (b) MEDUMINT (c) INT (d) SMALLINT

Which is the double precision floating point number?

(a) semi-double (b) float (c) single

(d) double

The CHAR data type offer--------string representation?

(a) fixed-length (b) variable-length

(c) attribute-length (d) char-length

what is the maximum value support in VARCHAR data type

(a) 254 (b) 255 (c) 256 (d) 65535

What is the largest non-binary string representation?

(a) LONGBLOB (b) LONGTEXT

(c) MEDIUMBLOB (d) MEDIUMTEXT

How many parameter need to connect with database?

(a) 1 (b) 2 (c) 3 (d) 4 Correct

Which is method use switch to a new database?

(a) $mysqli->select\_db("") (b) mysql->select\_db("")

(c) mysqli->select\_db() (d) all of the above

What is function used for close mysql database connection?

(a) mysql\_close() (b) mysqli\_close()

(c) mysql->close() (d) mysqli->close()

Stored procedures support execution of which SQL commands?

(a) only the SELECT command

(b) SELECT & INSERT commands

(c) Only the UPDATE command

(d) SELECT, INSERT, DELETE, UPDATE

Which of the following is/are true for stored funtions?

(a) support execution only by the SELECT command

(b) accept only input parameter & return one and only on evalue

(c) can be embedded directly into a SQL command

(d) used to manipulate data in database or perform special calculation

70. Which command is used to delete an existing stored procedure?

(a) DROP PROCEDURE procedure\_name

(b) DELETE PROCEDURE procedure\_name

(c) STOP PROCEDURE "procedure\_name"

(d) ALTER FUNCTION procedure\_name

What is are belong to stored routine's advantage?

(a) capability (b) performance (c)consistency (d)portabilty

What is/are the keywords used to declare parameter's purpose in stored procedure?

(a) IN (b) OUT (c) OUTIN (d) INOUT

Local variables declared within a stored routine using what statement?

(a) DEFINE (b) ASSIGN (c) INVOKE (d) DECLARE

What statement/s is/are used to set the value of a declared stored routine variable?

(a) SET statement (b) SELECT..... INTO statement

(c) SELECT statement (d) SET..... INTO statement

Executing which statement causes the LOOP REPEAT or WHILE within which it is embedded to return to the top and execute again?

(a) LOOP (b) ITERATE (c) REPEAT (d) LEAVE

Which statement is used when someone want to immediately exit a loop of a BEGIN?END block pending the value of a variable or outcome of a particular task?

(a) LEAVE (b) END (c) FINISH

(d) DELIMITER

Which of the following cases are cases when you should use transactions? (Choose 1 answer)

(a) Updating a single row in a table

(b) Inserting a new row into a single table

(c) Selecting rows from multiple different tables

(d) Updating a single row in multiple different tables