

Mid Questions

1. Select the all the correct code statements from the following:

a. CREATE TABLE product (
rowID SMALLINT NOT NULL
AUTO_INCREMENT PRIMARY KEY,
sku CHAR(8) NOT NULL,
name VARCHAR(35) NOT NULL,
price DECIMAL(6,2)
) ENGINE=MyISAM;

b. CREATE TABLE product (
rowID SMALLINT NOT NULL
AUTO_INCREMENT PRIMARY KEY,
sku CHAR(8) NOT NULL,
name VARCHAR(35) NOT NULL,
price DECIMAL(6,2)
)

c. CREATE TABLE product (
rowID SMALLINT,
sku CHAR(8),
name VARCHAR(35),
price DECIMAL(6,2)
) ENGINE=InnoDB;
d. All of the above

2. Which of the following statement is true about Transaction?

- a. A View is a task that executes in response to some predetermined event
- b. A set of SQL statement stored in the database and executed by calling an assigned name

c. consists of a set of rows that is returned if a particular query is executed

d. A transaction is an ordered group of database operations that are treated as a single unit

3. Which of the following clause will prevent any subsequent view update from changing any value in the column?

- a. UNDEFINED
- b. WITH CHECK OPTION
- c. HAVING
- d. NONE

4. Which function is used to close database connection link to the MySQLi Server? Choose correct one

- a. close()
- b. mysqlclose
- c. flush

5. Select three steps from the followings that you must require to work with a mysql server in PHP

- a. Open a connection to the server
- b. Work with database in the server
- c. Close the connect
- d. All of the above

6. Which of the following statement is true about View?

- a. A View is a task that executes in response to some predetermined event
- b. A set of SQL statement stored in the database and executed by calling an assigned name.
- c. A View consists of a set of rows that is returned if a particular query is executed

7. Which of the following is the correct SQL statement for creating a view?

- a. Make A VIEW trainee info view AS
SELECT first name, last name, email,

phone FROM trainee_info ORDER BY
last_name ASC;

- b. CREATE trainee_info_view from SELECT
first name, last name, email, phone
FROM trainee_info ORDER BY
last_name ASC;
- c. CREATE VIEW trainee_info_view AS
SELECT first_name, last_name, email,
phone FROM trainee_info ORDER BY
last_name ASC;

8. Which SQL statement is used to insert a new data in a table?

- a. INSERT INTO
- b. UPDATE
- c. ADD
- d. INSERT NEW

9. Choose the correct answer to limit returned query results to first three rows

- a. SELECT name, price FROM product
ORDER BY name ASC MIN 3;
- b. SELECT name, price FROM product
ORDER BY name ASC LIMIT 3, 10,
- c. SELECT name, price FROM product
ORDER BY name ASC LIMIT 3;

10. Which one will delete the table data as well as table structure?

- a. TRUNCATE
- b. DROP

11. Which of the following statement is used to process the rows in a cursor?

- a. READ
- b. GET
- c. FETCH
- d. None

12. Which of the following methods retrieves the total number of rows affected by an insert, update or delete?

- a. num_rows()
- b. affected_rows()

- c. both a&b

13. What is the purpose of -safe-updates option?

- a. update all records
- b. ignore update operation
- c. prevent accidental mass deletions or modifications.

14. To export data from mysql server which utilities are used?

- a. mysqldump
- b. mysqlshow
- c. mysqlhotcopy
- d. A&C

15. Which command/function is used to list database names:

- a. Show databases
- b. List databaseses
- c. Mysql_list_dbs()
- d. Mysql show_dbs()

16. Which option is used to log all results of mysql into a text file?

- a. \T
- b. \t
- c. \L
- d. \G

17. Which file is responsible for configuring MYSQL on Windows platform?

- a. php.ini
- b. mysql.ini
- c. my ini
- d. my.cnf

18. Which command is used to end an existing stored procedure?

- a. DROP PROCEDURE procedure name
- b. DROP PROCEDURE "procedure_name"
- c. DROP PROCEDURE procedure_name
- d. DROP FUNCTION procedure_name

19. Which of the following feature is called MySQL's one of the greatest speed enhancements?

- a. security
- b. Replication
- c. Query Caching
- d. Indexing

20. What SQL clause is used to restrict the rows returned by a query?

- a. AND
- b. WHERE
- c. HAVING
- d. FROM

21. Which of the following is a MySQL's default storage engine for windows operating system?

- a. CISAM
- b. EMORY
- c. InnoDB
- d. BLACKHOLE

22. A set of SQL statements stored in the database and executed by calling an assigned name within a query is known as what?

- a. stored routine
- b. stored procedures
- c. stored functions
- d. stored tables

23. 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

24. Which of the following commands should be given to connect as the anonymous user of a MySQL server running on the local host?

- a. mysql & "u anon
- b. mysql -u 'u' -p

- c. mysql-u
- d. mysql

25. Which of the following statement would be used if you want to show the structure of Product table that in your inventory database?

- a. DISTINCT Product
- b. DESCRIBE Product
- c. STRUCTURE Product
- d. None of the above