# **MySQL**

1. Which of the following clauses is used to display information that match a given pattern?

a) LIKE

b) WHERE

c) IS

d) SAME

2. What column names are displayed when this command is executed?

**SHOW** **COLUMNS** **FROM** tbl\_name **LIKE** '%name';

a) suffixed with ‘name’

b) prefixed with ‘name’

c) suffixed with ‘%name’

d) prefixed with ‘%name’

3. Identify the table name in the following statement.

**INSERT** **INTO** student **VALUES**('Kyle','M',**NULL**);

a) Student

b) Values

c) Kyle

d) M

4. What is ‘xyz’ in the following statement?

**SELECT** abc **FROM** xyz;

a) row name

b) column name

c) table name

d) database name

5. Which operator is used to perform integer divisions in MySQL?

a) /

b) \

c) DIV

d) //

6. The NULL value also means \_\_\_\_\_\_\_\_\_\_\_

a) value equal to zero

b) unknown value

c) negative values

d) a large value

7. What does comparing a known value with NULL result into?

a) zero

b) a positive value

c) a negative value

d) null

8. Which clause is used to sort query elements?

a) GROUP

b) GROUP BY

c) ORDER

d) ORDER BY

9. The number of attributes in the following table is \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**CREATE** **TABLE** employee (  
 emp\_name **CHAR**(30),  
 emp\_id **INT**  
 );

a) 30

b) 1

c) 2

d) 3

10. What does ‘abc’ & ‘xyz’ specify?

**CREATE** **TABLE** abc (xyz);

a) table name and column specs

b) column specs and table name

c) table name and number of columns

d) table name and number of rows

11. To see the table structure, which of the following commands is issued?

a) DESCRIBE tbl\_name

b) VIEW tbl\_name

c) SELECT TABLE tbl\_name

d) SELECT tbl\_name

12. SHOW DATABASES lists the databases in the server to which you are connected.

a) True

b) False

13. In inner join, result is produced by matching rows in one table with rows in another table.

a) True

b) False

14. The clause that filters JOIN results is called \_\_\_\_\_\_\_\_\_

a) WHERE

b) SORT

c) GROUP

d) GROUP BY

15. CROSS JOIN and JOIN are similar to \_\_\_\_\_\_\_\_\_\_

a) INNER JOIN

b) NATURAL JOIN

c) OUTER JOIN

d) CARTESIAN JOIN

16. Which operators are used when a subquery returns multiple rows to be evaluated in comparison to the outer query?

a) IN and NOT IN

b) EXISTS and NOT EXISTS

c) OUTER JOIN and INNER JOIN

d) LEFT JOIN and RIGHT JOIN

17. Which operators test whether a subquery returns any rows?

a) IN and NOT IN

b) EXISTS and NOT EXISTS

c) PRESENT

d) ABSENT

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

a) delete

b) update

c) insert

d) views

19. Which statement is used to remove a trigger?

a) REMOVE

b) DELETE

c) DROP

d) CLEAR

20. What is ghi in the following statement?

**CREATE** **TRIGGER** abc (...) (...) **ON** def **FOR** EACH **ROW** ghi;

a) trigger name

b) table name

c) trigger statement

d) update statement