

1. Which SQL keyword is used to retrieve a maximum value?

- A) TOP
- B) MOST
- C) UPPER
- D) MAX

2. What is a view?

- A) A view is a special stored procedure executed when certain event occurs.
- B) A view is a virtual table which results of executing a pre-compiled query. A view is not part of the physical database schema, while the regular tables are.
- C) A view is a database diagram.
- D) None of these

3. Which SQL keyword is used to retrieve only unique values?

- A) DISTINCTIVE
- B) UNIQUE
- C) DISTINCT
- D) DIFFERENT

4. Which of the following is a SQL aggregate function?

- A) LEFT
- B) AVG
- C) JOIN
- D) LEN

5. Which of the following command makes the updates performed by the transaction permanent in the database?

- A) ROLLBACK
- B) COMMIT
- C) TRUNCATE
- D) DELETE

6. Which command undo all the updates performed by the SQL in the transaction?

- A) ROLLBACK
- B) COMMIT
- C) TRUNCATE
- D) DELETE

7. Find all the cities whose humidity is 89

- A) SELECT city WHERE humidity = 89;
- B) SELECT city FROM weather WHERE humidity = 89;
- C) SELECT humidity = 89 FROM weather;
- D) SELECT city FROM weather;

8. What is the meaning of LIKE '%0%0%'
- A) Feature begins with two 0's
 - B) Feature ends with two 0's
 - C) Feature has more than two 0's
 - D) Feature has two 0's in it, at any position
9. Find the name of those cities with temperature and condition whose condition is either sunny or cloudy but temperature must be greater than 70oF.
- A) SELECT city, temperature, condition FROM weather WHERE condition = 'sunny' AND condition = 'cloudy' OR temperature > 70;
 - B) SELECT city, temperature, condition FROM weather WHERE condition = 'sunny' OR condition = 'cloudy' OR temperature > 70;
 - C) SELECT city, temperature, condition FROM weather WHERE condition = 'sunny' OR condition = 'cloudy' AND temperature > 70;
 - D) SELECT city, temperature, condition FROM weather WHERE condition = 'sunny' AND condition = 'cloudy' AND temperature > 70;
10. Find all the cities with temperature, condition and humidity whose humidity is in the range of 63 to 79
- A) SELECT * FROM weather WHERE humidity IN (63 to 79)
 - B) SELECT * FROM weather WHERE humidity NOT IN (63 AND 79)
 - C) SELECT * FROM weather WHERE humidity BETWEEN 63 AND 79
 - D) SELECT * FROM weather WHERE humidity NOT BETWEEN 63 AND 79
11. Find the name of cities with all entries whose temperature is in the range of 71 and 89
- A) SELECT * FROM weather WHERE temperature NOT IN (71 to 89);
 - B) SELECT * FROM weather WHERE temperature NOT IN (71 and 89);
 - C) SELECT * FROM weather WHERE temperature NOT BETWEEN 71 to 89;
 - D) SELECT * FROM weather WHERE temperature BETWEEN 71 AND 89;
12. The SELECT statement SELECT 'Hi' FROM DUAL WHERE NULL = NULL; Outputs
- A) Hi
 - B) FLASE
 - C) TRUE
 - D) Nothing
13. Let the statement SELECT column1 FROM myTable; return 10 rows. The statement SELECT ALL column1 FROM myTable; will return
- A) less than 10 rows
 - B) more than 10 rows
 - C) exactly 10 rows
 - D) None of these
14. Which of the following join is also called as an 'inner-join'?
- A) Non-Equijoin
 - B) Self-Join
 - C) Equijoin
 - D) None of these