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# SQL Quiz Results

Score: 19 of 25

76% Correct:

## Question 1:

What does SQL stand for?

✓ Structured Query Language

Your answer

Strong Question Language

Structured Question Language

## Question 2:

Which SQL statement is used to extract data from a database?

✓ SELECT

Your answer

GET

OPEN

EXTRACT

### Question 3:

Which SQL statement is used to update data in a database?

✓ UPDATE

Your answer

SAVE

MODIFY

SAVE AS

---

### Question 4:

Which SQL statement is used to delete data from a database?

✓ DELETE

Your answer

REMOVE

COLLAPSE

---

### Question 5:

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

✓ INSERT INTO

Your answer

ADD RECORD

ADD NEW

INSERT NEW

---

### Question 6:

With SQL, how do you select a column named "FirstName" from a table named "Persons"?

✓ SELECT FirstName FROM Persons

Your answer

EXTRACT FirstName FROM Persons

SELECT Persons.FirstName

---

## Question 7:

With SQL, how do you select all the columns from a table named "Persons"?

✓ SELECT \* FROM Persons

Your answer

SELECT \*.Persons

SELECT Persons

SELECT [all] FROM Persons

---

## Question 8:

With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" is "Peter"?

✓ SELECT \* FROM Persons WHERE FirstName='Peter'

Your answer

SELECT [all] FROM Persons WHERE FirstName='Peter'

SELECT [all] FROM Persons WHERE FirstName LIKE 'Peter'

SELECT \* FROM Persons WHERE FirstName<>'Peter'

---

## Question 9:

With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" starts with an "a"?

✗ SELECT \* FROM Persons WHERE FirstName='%a%'

Your answer

```
SELECT * FROM Persons WHERE FirstName LIKE 'a%'
```

Correct answer

```
SELECT * FROM Persons WHERE FirstName LIKE '%a'
```

```
SELECT * FROM Persons WHERE FirstName='a'
```

---

## Question 10:

The OR operator displays a record if ANY conditions listed are true. The AND operator displays a record if ALL of the conditions listed are true

✓ True

Your answer

False

---

## Question 11:

With SQL, how do you select all the records from a table named "Persons" where the "FirstName" is "Peter" and the "LastName" is "Jackson"?

✓ 

```
SELECT * FROM Persons WHERE FirstName='Peter' AND  
LastName='Jackson'
```

Your answer

```
SELECT * FROM Persons WHERE FirstName<>'Peter' AND  
LastName<>'Jackson'
```

```
SELECT FirstName='Peter', LastName='Jackson' FROM Persons
```

---

## Question 12:

With SQL, how do you select all the records from a table named "Persons" where the "LastName" is alphabetically between (and including) "Hansen" and "Pettersen"?

✗ 

```
SELECT * FROM Persons WHERE LastName>'Hansen' AND  
LastName<'Pettersen'
```

Your answer

```
SELECT LastName>'Hansen' AND LastName<'Pettersen' FROM Persons
```

SELECT \* FROM Persons WHERE LastName BETWEEN  
'Hansen' AND 'Pettersen'

Correct answer

---

## Question 13:

Which SQL statement is used to return only different values?

✗ SELECT UNIQUE

Your answer

SELECT DISTINCT

Correct answer

SELECT DIFFERENT

---

## Question 14:

Which SQL keyword is used to sort the result-set?

✗ SORT BY

Your answer

ORDER

ORDER BY

Correct answer

SORT

---

## Question 15:

With SQL, how can you return all the records from a table named "Persons" sorted descending by "FirstName"?

✗ SELECT \* FROM Persons SORT BY 'FirstName' DESC

Your answer

SELECT \* FROM Persons ORDER BY FirstName DESC

Correct answer

SELECT \* FROM Persons SORT 'FirstName' DESC

SELECT \* FROM Persons ORDER FirstName DESC

## Question 16:

With SQL, how can you insert a new record into the "Persons" table?

✓ INSERT INTO Persons VALUES ('Jimmy', 'Jackson')

Your answer

INSERT ('Jimmy', 'Jackson') INTO Persons

INSERT VALUES ('Jimmy', 'Jackson') INTO Persons

## Question 17:

With SQL, how can you insert "Olsen" as the "LastName" in the "Persons" table?

✓ INSERT INTO Persons (LastName) VALUES ('Olsen')

Your answer

INSERT INTO Persons ('Olsen') INTO LastName

INSERT ('Olsen') INTO Persons (LastName)

## Question 18:

How can you change "Hansen" into "Nilsen" in the "LastName" column in the Persons table?

✓ UPDATE Persons SET LastName='Nilsen' WHERE  
LastName='Hansen'

Your answer

UPDATE Persons SET LastName='Hansen' INTO LastName='Nilsen'

MODIFY Persons SET LastName='Hansen' INTO LastName='Nilsen'

MODIFY Persons SET LastName='Nilsen' WHERE LastName='Hansen'

## Question 19:

With SQL, how can you delete the records where the "FirstName" is "Peter" in the Persons Table?

✓ DELETE FROM Persons WHERE FirstName = 'Peter'

Your answer

DELETE ROW FirstName='Peter' FROM Persons

DELETE FirstName='Peter' FROM Persons

---

## Question 20:

With SQL, how can you return the number of records in the "Persons" table?

✓ SELECT COUNT(\*) FROM Persons

Your answer

SELECT NO(\*) FROM Persons

SELECT COLUMNS(\*) FROM Persons

SELECT LEN(\*) FROM Persons

---

## Question 21:

What is the most common type of join?

✓ INNER JOIN

Your answer

INSIDE JOIN

JOINED

JOINED TABLE

---

## Question 22:

Which operator is used to select values within a range?

✓ BETWEEN

Your answer

RANGE

WITHIN

---

## Question 23:

The NOT NULL constraint enforces a column to not accept NULL values.

✓ True

Your answer

False

---

## Question 24:

Which operator is used to search for a specified pattern in a column?

✗ GET

Your answer

LIKE

Correct answer

FROM

---

## Question 25:

Which SQL statement is used to create a table in a database?

✓ CREATE TABLE

Your answer

CREATE DB

CREATE DATABASE TAB

CREATE DATABASE TABLE

---

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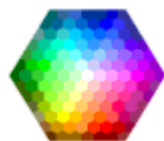
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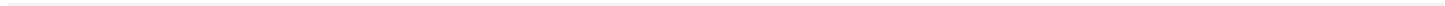
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