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# SQL Quiz Results

Score: 25 of 25

100% 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

OPEN

EXTRACT

GET

---

### Question 3:

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

✓ UPDATE

Your answer

MODIFY

SAVE

SAVE AS

---

### Question 4:

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

✓ DELETE

Your answer

COLLAPSE

REMOVE

---

### Question 5:

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

✓ INSERT INTO

Your answer

INSERT NEW

ADD RECORD

ADD 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 [all] FROM Persons

SELECT \*.Persons

SELECT 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 LIKE 'Peter'

SELECT [all] FROM Persons WHERE FirstName='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 LIKE 'a%' Your answer

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

☐ SELECT \* FROM Persons WHERE FirstName='a'

☐ SELECT \* FROM Persons WHERE FirstName LIKE '%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 BETWEEN 'Hansen' AND 'Pettersen'` Your answer

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

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

---

## Question 13:

Which SQL statement is used to return only different values?

✓ `SELECT DISTINCT` Your answer

`SELECT DIFFERENT`

`SELECT UNIQUE`

---

## Question 14:

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

✓ `ORDER BY` Your answer

`SORT BY`

`ORDER`

## SORT

---

### Question 15:

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

✓ `SELECT * FROM Persons ORDER BY FirstName DESC` Your answer

`SELECT * FROM Persons SORT BY 'FirstName' DESC`

`SELECT * FROM Persons ORDER FirstName DESC`

`SELECT * FROM Persons SORT '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 FirstName='Peter' FROM Persons
```

```
DELETE ROW 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 COLUMNS(\*) FROM Persons

SELECT LEN(\*) FROM Persons

SELECT NO(\*) FROM Persons

---

## Question 21:

What is the most common type of join?

✓ INNER JOIN

Your answer

JOINED

INSIDE JOIN

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 empty values.



✓ True

Your answer

False

---

## Question 24:

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

✓ LIKE

Your answer

FROM

GET

---

## Question 25:

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

✓ CREATE TABLE

Your answer

CREATE DB

CREATE DATABASE TABLE

CREATE DATABASE TAB



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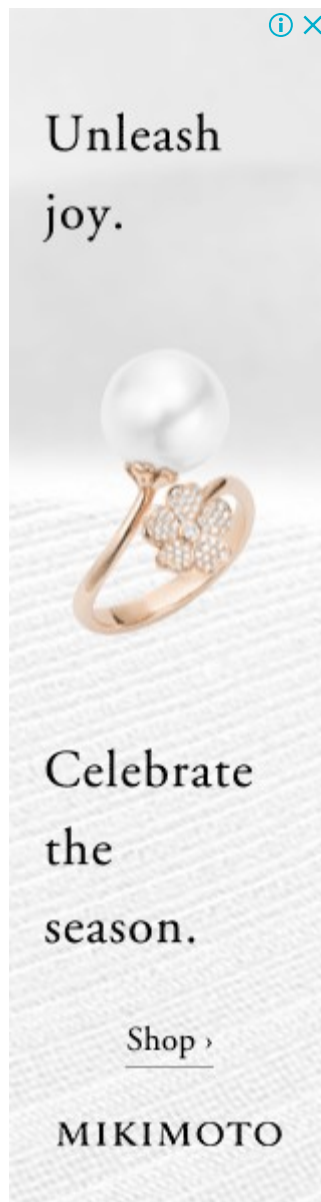
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