

SQL Quiz Results

Score: 20 of 25

80% Correct:

Question 1:

What does SQL stand for?

Structured Query Language

Your answer

Structured Question Language

Strong 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

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 NEW

ADD RECORD

Question 6:

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

SELECT FirstName FROM Persons

Your answer

SELECT Persons.FirstName

EXTRACT FirstName FROM Persons

Question 7:

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

SELECT [all] FROM Persons

Your answer

SELECT *.Persons

SELECT Persons

SELECT * FROM Persons

Correct answer

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 LIKE 'a%'

Your answer

SELECT * FROM Persons WHERE FirstName='a'

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 DISTINCT

Your answer

SELECT UNIQUE

SELECT DIFFERENT

Question 14:

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

ORDER BY

Your answer

ORDER

SORT BY

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 ORDER FirstName DESC

SELECT * FROM Persons SORT BY '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='Hansen' INTO LastName='Nilsen'

Your answer

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

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

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

Correct answer

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 LEN(*) FROM Persons

SELECT NO(*) FROM Persons

SELECT COLUMNS(*) 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

WITHIN

RANGE

Question 23:

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

False

Your answer

True

Correct answer

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 database table called 'Customers'?

CREATE DB Customers

Your answer

CREATE TABLE Customers

Correct answer

CREATE DATABASE TAB Customers

CREATE DATABASE TABLE Customers