SQL Quiz Results

Score: 24 of 25

96% 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?
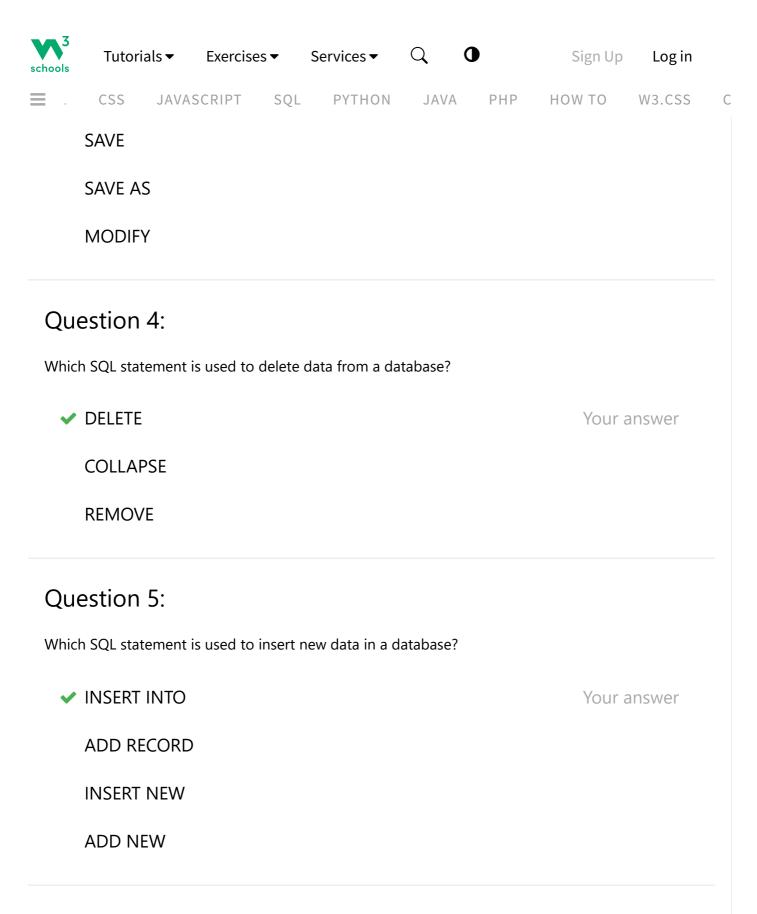
✔ SELECT   Your answer

   GET

   EXTRACT

   OPEN

Question 3:

SAVE

SAVE AS

MODIFY

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

ADD RECORD

INSERT NEW

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

Question 7:

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

✔ SELECT * FROM Persons   Your answer

SELECT Persons

SELECT [all] FROM 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='Peter'

SELECT * FROM Persons WHERE FirstName<>'Peter'

SELECT [all] FROM Persons WHERE FirstName LIKE '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'

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**   Your answer
   LastName='Jackson'

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

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

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**   Your answer
   'Hansen' AND 'Pettersen'

   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 UNIQUE

SELECT DIFFERENT

Question 14:

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

✔ ORDER BY   Your answer

SORT BY

SORT

ORDER

Question 15:

With SQL, how can you return all the records from a table named "Persons" sorted descending by "FirstName"?
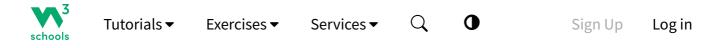
✔ SELECT * FROM Persons ORDER BY FirstName DESC   Your answer

SELECT * FROM Persons SORT 'FirstName' DESC

SELECT * FROM Persons SORT BY 'FirstName' DESC

SELECT * FROM Persons ORDER FirstName DESC

✔ INSERT INTO Persons VALUES ('Jimmy', 'Jackson')   Your answer

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

   INSERT ('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   Your answer
   LastName='Hansen'

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

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

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

Question 19:

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

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

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?

✖ FROM   Your answer

LIKE   Correct answer

GET

Question 25:

Which SQL statement is used to create a database table called 'Customers'?

✔ CREATE TABLE Customers   Your answer

CREATE DATABASE TAB Customers

CREATE DATABASE TABLE Customers

CREATE DB Customers

Study SQL in our SQL Tutorial