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| **1)**  What does SQL stand for? |
| a) Strong Question Language |
| b) Structured Question Language |
| c) Structured Query Language |
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| **2)** Which SQL statement is used to extract data from a database? |
| a) GET |
| b) OPEN |
| c) EXTRACT |
| d) SELECT |
| e) QUERY |
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| **3)** Which SQL statement is used to update data in a database? |
| a) UPDATE |
| b) SAVE AS |
| c) MODIFY |
| d) SAVE |
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| **4)** Which SQL statement is used to delete data from a database? |
| a) TRUNCATE |
| b) DELETE |
| c) REMOVE |
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| **5)** Which SQL statement is used to insert new data in a database? |
| a) ADD RECORD |
| b) ADD INTO |
| c) INSERT |
| d) ADD NEW |
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| **6)** With SQL, how do you select a column named "FirstName" from a table named "Persons"? |
| a) EXTRACT FirstName FROM Persons |
| b) SELECT FirstName FROM Persons |
| c) SELECT Persons.FirstName |
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| **7)** With SQL, how do you select all the columns from a table named "Persons"? |
| a) SELECT [all] FROM Persons |
| b) SELECT All Persons |
| c) SELECT \*.Persons |
| d) SELECT \* FROM Persons |
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| **8)** With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" is "Peter"? |
| a) SELECT [all] FROM Persons WHERE FirstName='Peter' |
| b) SELECT \* FROM Persons WHERE FirstName LIKE 'Peter' |
| c) SELECT [all] FROM Persons WHERE FirstName LIKE 'Peter' |
| d) SELECT \* FROM Persons WHERE FirstName='Peter' |
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| **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"? |
| a) SELECT \* FROM Persons WHERE FirstName='%a%' |
| b) SELECT \* FROM Persons WHERE FirstName LIKE '%a' |
| c) SELECT \* FROM Persons WHERE FirstName='a' |
| d) SELECT \* FROM Persons WHERE FirstName LIKE 'a%' |
| e) SELECT \* FROM Persons WHERE FirstName='a'" |
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| **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 |
| a) True |
| b) False |
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| **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"? |
| a) SELECT \* FROM Persons WHERE FirstName LIKE 'Peter' AND LastName LIKE 'Jackson' |
| b) SELECT \* FROM Persons WHERE FirstName='Peter' AND LastName='Jackson' |
| c) SELECT FirstName='Peter', LastName='Jackson' FROM Persons |
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| **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"? |
| a) SELECT LastName>'Hansen' AND LastName<'Pettersen' FROM Persons |
| b) SELECT \* FROM Persons WHERE LastName BETWEEN 'Hansen' AND 'Pettersen' |
| c) SELECT \* FROM Persons WHERE LastName>'Hansen' AND LastName<'Pettersen' |
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| **13)** Which SQL statement is used to return only different values? |
| a) SELECT UNIQUE |
| b) SELECT INDENTITY |
| c) SELECT DIFFERENT |
| d) SELECT DISTINCT |
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| **14)** Which SQL keyword is used to sort the result-set? |
| a) SORT BY |
| b) ORDER |
| c) ORDER BY |
| d) SORT |
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| **15)** With SQL, how can you return all the records from a table named "Persons" sorted descending by "FirstName"? |
| a) SELECT \* FROM Persons SORT BY 'FirstName' DESC |
| b) SELECT \* FROM Persons ORDER BY FirstName DESC |
| c) SELECT \* FROM Persons ORDER FirstName DESC |
| d) SELECT \* FROM Persons SORT 'FirstName' DESC |
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| **16)** With SQL, how can you insert a new record into the "Persons" table? |
| a) INSERT INTO Persons VALUES ('Jimmy', 'Jackson') |
| b) INSERT ('Jimmy', 'Jackson') INTO Persons |
| c) INSERT VALUES ('Jimmy', 'Jackson') INTO Persons |
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| **17)** With SQL, how can you insert "Olsen" as the "LastName" in the "Persons" table? |
| a) INSERT INTO Persons (LastName) VALUES ('Olsen') |
| b) INSERT ('Olsen') INTO Persons (LastName) |
| c) INSERT INTO Persons ('Olsen') INTO LastName |
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| **18)** How can you change "Hansen" into "Nilsen" in the "LastName" column in the Persons table? |
| a) UPDATE Persons SET LastName='Hansen' INTO LastName='Nilsen' |
| b) UPDATE Persons SET LastName='Nilsen' WHERE LastName='Hansen' |
| c) MODIFY Persons SET LastName='Hansen' INTO LastName='Nilsen |
| d) MODIFY Persons SET LastName='Nilsen' WHERE LastName='Hansen' |
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| **19)** With SQL, how can you delete the records where the "FirstName" is "Peter" in the Persons Table? |
| a) DELETE FROM Persons WHERE FirstName = 'Peter' |
| b) DELETE ROW FirstName='Peter' FROM Persons |
| c) DELETE FirstName='Peter' FROM Persons |
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| **20)** With SQL, how can you return the number of records in the "Persons" table? |
| a) SELECT COLUMNS() FROM Persons |
| b) SELECT COUNT(\*) FROM Persons |
| c) SELECT COLUMNS(\*) FROM Persons |
| d) SELECT COUNT() FROM Persons |
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| **21)** Given an employees table as follows: empid name managerid a1 bob NULL b1 jim a1 B2 tom a1 What value will select count(\*) from employees return? |
| a) 1 |
| b) 2 |
| c) 3 |
| d) none of the above |
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| **22)** The result of a SELECT statement can contain duplicate rows. |
| a) True |
| b) False |
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| **23)** Sometimes the expression "select count(\*)" will return fewer rows than the expression "select count(value)". |
| a) True |
| b) False |
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| **24)** What type of lock will deny users any access to a table? |
| a) EXPLICIT |
| b) IMPLICIT |
| c) EXCLUSIVE |
| d) SHARED |
| e) READ ONLY |
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| **25)** Which of the following is the correct SQL statement to use to remove rows from a table? |
| a) DROP |
| b) REMOVE ROW |
| c) DELETE |
| d) DELETE ROW |
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| **26)** The only way to join two tables is by using standard, ANSI syntax. |
| a) True |
| b) False |
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| **27)** A NULL value is treated as a blank or 0. |
| a) True |
| b) False |
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| **28)** The left outer join is one type of outer join. Another one is the. |
| a) right |
| b) full |
| c) right outer |
| d) full outer |
| e) all of the above |

- See more at: http://www.ex-designz.net/test\_page.asp?tid=36#sthash.2oWYMF09.dpuf