

Question 1

A stored procedure can be stored in a text file and run with the Microsoft SQL Server Management Studio. If we are running the code that creates this procedure for the third time, it must start with _____.

- RUN PROCEDURE
- CREATE PROCEDURE
- ALTER PROCEDURE
- MODIFY PROCEDURE

Answer: <https://biology-forums.com/index.php?topic=1905518>

Question 2

If T3 is a table with three columns C1, C2, and C3, where C1 is integer data, C2 is character data, and C3 is date data, which of the following would be the proper statement to have Oracle Database enter the date 02/10/03 into a row in table T3 while making sure that it is formatted correctly as shown?

- SET INTO T3 VALUES (101, 'Smith', '02/10/13');
- SET INTO T3 VALUES (101, 'Smith', TO_DATE ('02/10/13', 'DD/MM/YY'));
- INSERT INTO T3 VALUES (101, 'Smith', '02/10/2013');
- INSERT INTO T3 VALUES (101, 'Smith', TO_DATE ('02/10/13', 'DD/MM/YY'));

Answer: <https://biology-forums.com/index.php?topic=1905680>

Question 3

What is a correlated subquery? Include an example.

Answer: <https://biology-forums.com/index.php?topic=1905323>

Question 4

What line symbols are used in IDEF1X diagrams to represent relationships?

Answer: <https://biology-forums.com/index.php?topic=1906174>

Question 5

Hardware is installed and tested during the _____ step of the SDLC.

- requirements analysis
- component design
- implementation
- systems maintenance

Answer: <https://biology-forums.com/index.php?topic=1906136>

Question 6

A transaction is a group of alternative database actions, from which the database can choose to perform only one of them.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1905353>

Question 7

In the SQL statement:

SELECT S1.CustName, S1.SalesRepNo FROM SALES AS S1;
the "S1" is called an alias.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1905237>

Question 8

The CONSTRAINT keyword can be used in conjunction with the SQL keywords PRIMARY KEY and FOREIGN KEY.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1905127>

Question 9

The condition in WHERE clauses can refer to a set of values by using the IN operator.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1904528>

Question 10

Which SQL keyword is used to change one or more rows in a table?

- MODIFY
- INSERT
- SELECT
- UPDATE

Answer: <https://biology-forums.com/index.php?topic=1905185>

Question 11

Question 1. JSON data files do not have to conform to any schema.

- true
- false

Question 2. A document database is mainly intended for processing multiple, large collections of documents.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1906391>

Question 12

When MySQL Server Administration is opened in the MySQL Workbench, the Startup/Shutdown page is initially displayed.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1905764>

Question 13

Question 1. What are Business Intelligence (BI) systems?

Question 2. What is a reporting system?

Answer: <https://biology-forums.com/index.php?topic=1906379>

Question 14

An identifier serves the same role for a table that a key does for an entity.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1904912>

Question 15

An entity instance of an entity class is the representation of a particular entity, and is described by the values of the attributes of the entity.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1904905>

Question 16

Using the VRG database as an example, briefly describe what a final database design consists of.

Answer: <https://biology-forums.com/index.php?topic=1905106>

Question 17

A dynamic cursor saves primary key values when the cursor is opened and retrieves the values for each row as the application program accesses it.

- true
- false

Answer: <https://biology-forums.com/index.php?topic=1905380>

Question 18

Based on the tables below, which of the following SQL commands would return the average customer balance grouped by SalesRepNo?

GENERAL SALES DATABASE:

SALESREP

SalesRepNoRepNameHireDate654Jones01/02/2005734Smith02/03/2007345Chen01/25/2018434Johnson11/23/2004

CUSTOMER

CustNoCustNameBalanceSalesRepNo9870Winston5003458590Gonzales3504347840Harris8006544870Miles100345

- SELECT AVG (Balance)

FROM CUSTOMER

WHERE SalesRepNo;

- SELECT AVG (Balance)

FROM CUSTOMER

GROUP BY SalesRepNo;

- SELECT AVG (Balance)

FROM CUSTOMER, SALESREP

WHERE SALESREP.SalesRepNo = CUSTOMER.SalesRepNo;

- SELECT AVG (Balance)

FROM CUSTOMER

ORDER BY SalesRepNo;

Answer: <https://biology-forums.com/index.php?topic=1904586>

Question 19

In an SQL Server clustered index, the data are stored in the bottom level of the index and in the same order as the index.

- true

- false

Answer: <https://biology-forums.com/index.php?topic=1905463>