Q1

Which of the derivations are executed last in the Transformer stage?

Single Choice - Select one correct answer from the options list.

Input column derivations

Loop variable derivations

Stage variable derivations

Output column derivations

Q2

Which of the tasks will create DataStage projects?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

Install the DataStage engine

Add new projects from DataStage Administrator

Copy a project in DataStage Administrator

Export and import a DataStage project from DataStage Manager.

Q3

You are working on a project that contains a large number of jobs contained in many folders. You would like to review the jobs created by the former developer of the project. How can you find these jobs?

Single Choice - Select one correct answer from the options list.

In the Director, use the Find feature.

Query the VOC with the appropriate parameters.

Use the Advanced Find feature contained in the Designer interface.

Sort the jobs by date.

Q4

How does a Join stage process an Inner join?

Single Choice - Select one correct answer from the options list.

It transfers all values from the right data set and transfers values from the left data set and intermediate data sets only where key columns match

It transfers records from the input data sets whose key columns contain equal values to the output data set

It transfers all values from the left data set but transfers values from the night data set and intermediate data sets only when key columns match

It transfers records in which the contents of the key columns are equal from the left and right input data sets to the output data set, it also transfers records whose key columns contain unequal values from both input data sets to the output data set.

Q5

Which of these options can be implemented in a Job Sequence using job parameters?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

All options of the Start Loop Activity stage.

The body of the email notification activity using the user interface

A command to be executed by a Routine Activity stage

Name of a job to be executed by a Job Activity stage.

Q6

which of the stages has option like Close Command or Open Command?

Single Choice - Select one correct answer from the options list.

Funnel

Filter Stage

Join Stage

Oracle Enterprise

Q7

Fail on size mismatch or fail on type mismatch or Drop unmatched fields refers to _____.

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

The rules used in connector stage to reconcile the differences between the design-time schema and the external schema.

If set to Yes and if there is differences between schemas (design time and external schema) , an unrecoverable error message is generated and the job is terminated.

If set Drop unmatched columns to Yes, the extra fields are ignored and informational messages are generated

None

Q8

You have made a copy of your job and made major changes to a job in your project.

You now want to identify all the changes that have been made.

What task will allow you to identify these changes in DataStage?

Single Choice - Select one correct answer from the options list.

Export the original job to a backup directory.

Export the modified job to the backup directory.

Select the job, then right click Cross Project Compare.

Select the job, then right click Compare against.

Q9

Which step is required to change from a normal lookup to a sparse lookup in an ODBC Connector stage?

Single Choice - Select one correct answer from the options list.

Change the partitioning to hash

Sort the data on the reference link

Change the lookup option in the stage properties to "Sparse".

Replace columns at the beginning of a SELECT statement with a wildcard asterisk (*).

Q10

You need to invoke a job from the command line that is a multi-instance enabled. What is the

correct syntax to start a multi-instance job?

Single Choice - Select one correct answer from the options list.

dsjob -run -mode NORMAL -instance <instance> <project> <job>

dsjob -run -mode NORMAL -wait -instance <instance> <project> <job>

dsjob -run -mode NORMAL <project> <job>.<instance>

dsjob -run -mode MULTI <project> <job>.<instance>

Q11

When you run a parallel job in DataStage, any error messages and warnings are written to the job log
and can be viewed from the Director client. What message handler level is available?

Single Choice - Select one correct answer from the options list.

stage level

record level

project level

parameter level

Q12

Which of the attributes are found in a Data Set descriptor file in DataStage?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options
list.

The schema of the Data Set

A copy of the configuration file used when Data Set was created
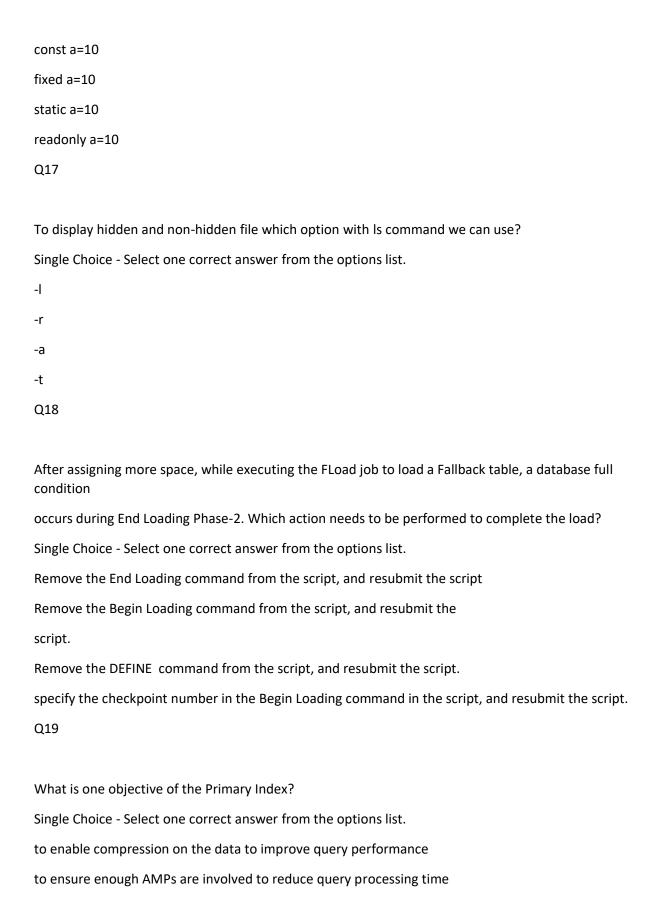
A copy of the job score

A copy of the partitioned data

Q13

What partitioning algorithm produces the most even distribution of data in the various partitions?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

Round robin

Entire

Modulus

Hash

Q14

During a sequential file read, you experience an error with the data.

What is a valid technique for identifying the column causing the difficulty in DataStage?

Single Choice - Select one correct answer from the options list.

Set the "data format" option to text on the Record Options tab.

Enable tracing in the DataStage Administrator Tracing panel

Enable the 'print field' option at the Record Options tab.

Set the APT_LMPORT_DEBUCI environmental variable.

Q15

Which of the lookup types may be performed in the Lookup stage?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

Equality match

Negative match

Range on stream link

Range on the reject link

Range on the reference link

Q16

How to declare a constant variable in shell environment?

Single Choice - Select one correct answer from the options list.

const a=10

fixed a=10

static a=10

readonly a=10

Q17

To display hidden and non-hidden file which option with ls command we can use?

Single Choice - Select one correct answer from the options list.

-l

-r

-a

-t

Q18

After assigning more space, while executing the FLoad job to load a Fallback table, a database full condition

occurs during End Loading Phase-2. Which action needs to be performed to complete the load?

Single Choice - Select one correct answer from the options list.

Remove the End Loading command from the script, and resubmit the script

Remove the Begin Loading command from the script, and resubmit the

script.

Remove the DEFINE command from the script, and resubmit the script.

specify the checkpoint number in the Begin Loading command in the script, and resubmit the script.

Q19

What is one objective of the Primary Index?

Single Choice - Select one correct answer from the options list.

to enable compression on the data to improve query performance

to ensure enough AMPs are involved to reduce query processing time

to provide a constraint to ensure Referential Integrity

None of the above

Q20

Which Teradata function calculates the length of a string?

Single Choice - Select one correct answer from the options list.

CHAR_COUNT

COUNT

CHARACTERS

SUBSTR

Q21

Which statement is true of FALLBACK in Teradata?

Single Choice - Select one correct answer from the options list.

The FALLBACK rows automatically migrate to a different clique when one AMP goes down.

The FALLBACK copy of a row is always located on the same AMP which holds the primary & secondary copy.

FALLBACK rows feature is not supported by Teradata

Both 1 and 2 options

Q22

Write a Teradata command which retrieves the name and department number for all employees

in either department 10 or 20. Assume there is employee table exists in DB.

Single Choice - Select one correct answer from the options list.

SELECT last_name, department_number from employee WHERE DEPARTMENT_NUMBER = 10 OR 20;

SELECT last_name, department_number from employee WHERE department_number IN 10 or 20;

SELECT last_name, department_number from employee WHERE department_number BETWEEN 10, 20;

SELECT last_name, department_number from employee WHERE department_number IN (10, 20);

Q23

What is true about tactical queries as compared to strategic queries?

Single Choice - Select one correct answer from the options list.

often involve complex joins and aggregations

are short, highly-tuned, and repetitively executed.

are often used to identify business trends and patterns.

are associated with clearly-defined service level expectations.

Q24

Consider the scenario:

A customer wants to continually load data and only establish row level locking.

Which of the given load utilities are available to perform his task in Teradata?

Single Choice - Select one correct answer from the options list.

TPump

MultiLoad

TPT using the Stream Operator

BTEQ

Q25

What is the result of the following Teradata query?

SELECT ADD_MONTHS (CURRENT_DATE, 40*3);

Single Choice - Select one correct answer from the options list.

The current date plus 10 years

The current date plus 120 days

The current date plus 120 years

 The current date plus 40 months and three days

Q26

What is the feature of a dependent data mart?

Single Choice - Select one correct answer from the options list.

subset of data often used by a department

sourced from DWH

is the system of record

contains unique data

Q27

The FULL OUTER JOIN command is designed to give which type of results?

Single Choice - Select one correct answer from the options list.

All rows from the table listed before the JOIN command and the unmatched rows from the other table.

All matched data from both tables, combined with all unmatched data from both tables

All matched data from both tables, and the unmatched rows from the second table listed in the JOIN clause

All unmatched data from both tables, with the matched data eliminated.

Q28

I want to print in following format which Teradata query will you used?

03:23:49 PM +01:10

Single Choice - Select one correct answer from the options list.

SELECT CURRENT_TIMESTAMP (FORMAT 'HH:MI:STBZ');

SELECT CURRENT_TIMESTAMP (FORMAT 'HH:MI:SSBTZ');

SELECT CURRENT_TIMESTAMP (FORMAT 'HH:MI:SSBTBZ');

SELECT CURRENT_TIMESTAMP (FORMAT 'HH:MI:SZ');

Q29

Choose appropriate option that decrease the likelihood of a Full Table Scan:

Single Choice - Select one correct answer from the options list.

The primary index is not defined as compressed.

A surrogate key is defined on the index column.

The primary index is fully qualified.

The use of a WHERE clause on the Primary Index in the query.

Q30

Which two Teradata symbols serve as wildcards in the string expression of the LIKE operator?

Single Choice - Select one correct answer from the options list.

& and %

$ and %

_ and %

_ and $

Q31

Consider scenario: A customer wants to conditionally protect employees' birthdates from being viewed by

users outside of the Human Resourcesdepartment but allow all employees to retrieve their personal data.

Which method work together to meet this requirement?

Single Choice - Select one correct answer from the options list.

Restrict access to the table using database roles.

Use a CASE expression in a view.

Use a WHERE clause restricting data retrieval to Human_resource users only.

Use a non-CASE expression in a view.

Q32

_____ is a compiler directive used to associate an exception name with an Oracle error number.

Single Choice - Select one correct answer from the options list.

PRAGMA RAISE EXCEPTION

RAISE_APPLICATION_ERROR

OTHERS EXCEPTION

PRAGMA EXCEPTION_INIT

Q33

Consider the following table structure:

CREATE TABLE employee(employee_code NUMBER PRIMARY KEY, employee_name VARCHAR2(20),

employee_city VARCHAR2(20) DEFAULT 'Mumbai');

A user performs the following operation:

INSERT INTO employee(employee_code, employee_Name) values (838, 'John')

What values will be stored in the table?

Single Choice - Select one correct answer from the options list.

838 John Mumbai

838 John DEFAULT

838 John

838 John NULL

Q34

What is the type of Join implementation in the following query?

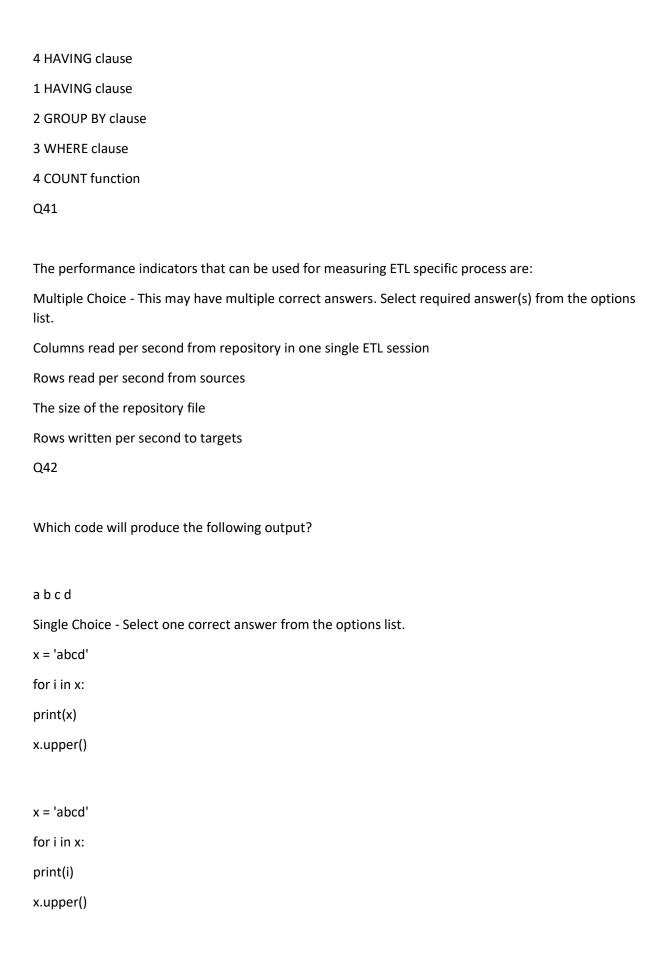SELECT e.ename AS employee, m.ename AS manager

FROM employees m JOIN employees e

ON e.mgr = m.empno

ORDER BY employee;

Single Choice - Select one correct answer from the options list.

INNER JOIN

Outer JOIN

SELF JOIN

CROSS JOIN

Q35

Which predefined exception would be appropriate to handle while trying to fetch a row from a table

when the table is empty? Assume implicit cursor is in use.

Single Choice - Select one correct answer from the options list.

NO_DATA_FOUND

INVALID_CURSOR

TOO_MANY_ROWS

VALUE_ERROR

Q36

Which of the following statements is true pertaining to Cursors?

Single Choice - Select one correct answer from the options list.

Implicit cursors must be declared by the database developers in a named PL SQL Block.

Explicit cursors can handle tables with only 1000 records.

Implicit cursor is named as SQL cursor

Explicit cursor does not occupy Oracle's memory space

Q37

If a procedure is created with the following signature:

Pr_Insert_Item(Item_code NUMBER, Item_name VARCHAR2 DEFAULT 'Unknown', price NUMBER DEFAULT 0)

then, which of the following options cannot be used to call the above procedure?

Single Choice - Select one correct answer from the options list.

Pr_Insert_Item(1001, 'Mouse', 200.0)

Pr_Insert_Item(1001)

Pr_Insert_Item(1001, 'Mouse')

Pr_Insert_Item

Q38

An educational institution has three branches in a state. Details of the students are stored in student table.

When the student details are stored, the branch name column should contain the branch name of any of the three places.

What type of constraints can be applied to the branch name column?

Single Choice - Select one correct answer from the options list.

Primary Key Constraint

Default Constraint

Check Constraint

Not Null Constraint

Q39

Consider the below code snippet:


```
DECLARE
n_amount NUMBER(4,2) NOT NULL := 10;
BEGIN
n_amount := 99.9914;
```

DBMS_OUTPUT.PUT_LINE(n_amount);

 END;

What will be the output for the above PL/SQL block?

Single Choice - Select one correct answer from the options list.

99.99

99.9914

0.9914

Will throw PL/SQL error as "numeric or value error: number precision too large"

Q40

SELECT gid, COUNT(*) FROM groups

WHERE group_name like "ppp%" GROUP BY gid

HAVING COUNT(*) >3;

Referring to the above query what is the correct sequence of execution?

Single Choice - Select one correct answer from the options list.

1 WHERE clause

2 GROUP BY clause

3 COUNT function

4 HAVING clause

1 WHERE clause

2 COUNT function

3 GROUP BY clause

4 HAVING clause

1 COUNT function

2 WHERE clause

3 GROUP BY clause

4 HAVING clause

1 HAVING clause

2 GROUP BY clause

3 WHERE clause

4 COUNT function

Q41

The performance indicators that can be used for measuring ETL specific process are:

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

Columns read per second from repository in one single ETL session

Rows read per second from sources

The size of the repository file

Rows written per second to targets

Q42

Which code will produce the following output?

a b c d

Single Choice - Select one correct answer from the options list.

x = 'abcd'

for i in x:

print(x)

x.upper()

x = 'abcd'

for i in x:

print(i)

x.upper()

```
x = 'abcD'
for i in x:
print(i)
x.upper()
```

```
x = 'ABCD'
for i in x:
print(i)
x.upper()
```

Q43

What error occurs when you execute?

apple = mango

Single Choice - Select one correct answer from the options list.

SyntaxError

NameError

ValueError

TypeError

Q44

Consider the following scenario:

Given a function that does not return any value, What value is thrown by default when executed in shell.

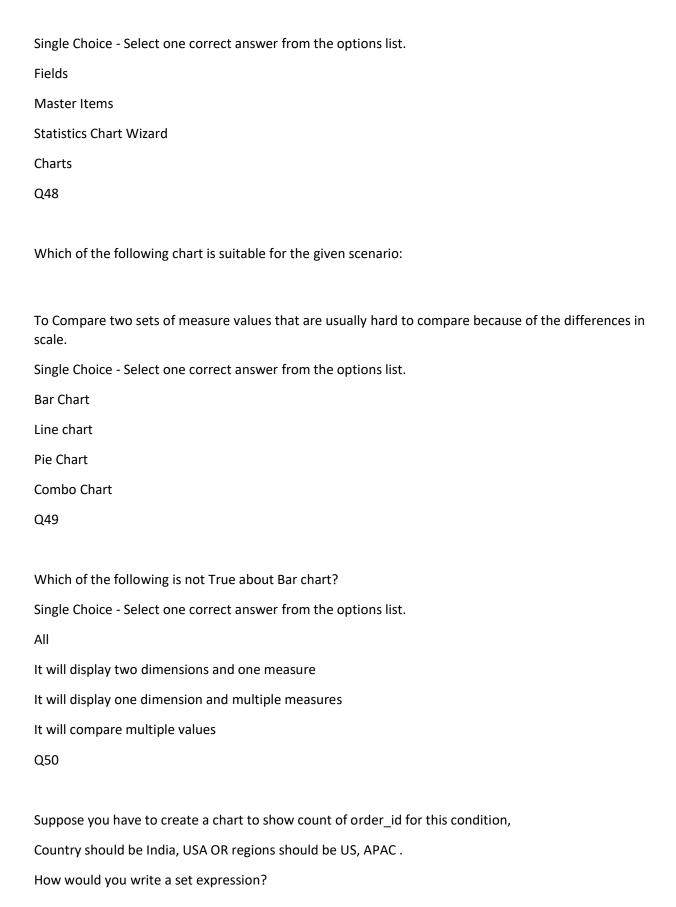Single Choice - Select one correct answer from the options list.

INT

BOOLEAN

VOID

NONE

Q45

Given the following piece of code:

```
public class School{
 public abstract double numberOfStudent();
}
```

Which of the following is true?

Single Choice - Select one correct answer from the options list.

The keywords public and abstract cannot be used together.

The method numberOfStudent() in class School must have a body.

You must add a return statement in method numberOfStudent().

Class School must be defined abstract.

Q46

Which of the following is common to all instances of a class?

Single Choice - Select one correct answer from the options list.

Static fields

Non-static methods

Static Methods

A & C

Q47

Which of the following is not True about Qlik Sense?

Fields

Master Items

Statistics Chart Wizard

Charts

Q48

Which of the following chart is suitable for the given scenario:

To Compare two sets of measure values that are usually hard to compare because of the differences in scale.

Bar Chart

Line chart

Pie Chart

Combo Chart

Q49

Which of the following is not True about Bar chart?

All

It will display two dimensions and one measure

It will display one dimension and multiple measures

It will compare multiple values

Q50

Suppose you have to create a chart to show count of order_id for this condition,

Country should be India, USA OR regions should be US, APAC .

How would you write a set expression?

Single Choice - Select one correct answer from the options list.

OR for different fields are not possible

Count(Distinct {<Country={'India','USA'}>+<regions={'APAC','US'}>}Order_id)

Count(Distinct {<Country={'India','USA'}> OR <regions={'APAC','US'}>}Order_id)

Count(distinct if(Country='India' or Country='USA',If(Regions='US' or Regions='APAC',order_id))

Q51

How would you publish a Qlik Sense App?

Single Choice - Select one correct answer from the options list.

QMC>Apps>Click on Publish>Select a Stream>Click on OK

QMC>Apps>Security Set up>Streams>Import>Choose the app file>Click Publish

No, such gradient color cannot be achieved

Switch on Auto bottom

Q52

Given a scenario like the following script what should be the output?

DataTable:

Load * Inline [

Field1, Field2

1, A

2, B

3, C

];

Left Join(DataTable)

Load * Inline [

Field3, Field4

4, X

5, Y

6, Z

];

Single Choice - Select one correct answer from the options list.

DataTable will have 3 records and 3 columns

DataTable will have 6 records and 3 columns

DataTable will have 9 records and 4 columns

DataTable will undergo a left join but because of no common fields,

DataTable will still have 3 records and 2 columns

Q53

Which of the following statement(s) are FALSE about Table Viewer?

Single Choice - Select one correct answer from the options list.

Internal Table view is the default option in Table Viewer

Source Table view shows Synthetic Keys and Key Fields

Internal Table view shows Synthetic Keys and Key Fields

Data preview is available in both the views (Internal Table & Source Table)

Q54

Consider the below code snippet:

SET DecimalSep=',';

LET X=7/2;$(X) Will expand to?

Single Choice - Select one correct answer from the options list.

3,5

3.5

0

None of the above

Q55

Which of the following are true related to the binary statement?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

It loads variable.

It loads the data from another QlikView document.

Only one binary statement is allowed in the script

It can be placed anywhere in the script.

The section access data is inherited.

Q56

What happens when we disable the "Sort Indicator" option under "Presentation Tab" for the

Straight Table in Qlikview?

Single Choice - Select one correct answer from the options list.

Qlikview will hide the sort indicator icon next to the column header and you can't sort

anymore by double clicking on the column header.

Qlikview will hide the sort indicator icon next to the column header but you can still sort

by double clicking on the column header.

Qlikview will show the sort indicator icon next to the column header but you can't sort

anymore by double clicking on the column header.

Don't know the answer and don't want to guess.

Q57

Export contents option disables when the object/objects is not selected:

Single Choice - Select one correct answer from the options list.

TRUE

FALSE

Q58

When refresh Qlikview documents, by default log files will be generated:

Single Choice - Select one correct answer from the options list.

TRUE

FALSE

Q59

Auto number system is used in:

Single Choice - Select one correct answer from the options list.

load statement

if statement

for statement

do while statement

all of the above

Q60

Qlikview supports _____ joins.

Single Choice - Select one correct answer from the options list.

Inner

outer

left

right

All of the above

Q61

How can you drop script variable (vMTD) in QlikView?

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

Drop Variable vMTD;

Deleted Variable vMTD;

Let vMTD=;

Let vMTD= Null();

You can't drop script variables

Q62

What is the best way to search for all occurrences of a particular string, in all expressions,

in your QlikView application?

Single Choice - Select one correct answer from the options list.

Search in the Objects tab in Document Properties

Search the Dimensions tab in each object's properties

Search the expression tab in Document properties

Search in the Expression Overview on the Setting Menu

Q63

Scrambling will be applicable to:

Single Choice - Select one correct answer from the options list.

Document

sheet Object

1&2 Both

None

All of the above

Q64

Which of the following statement is not True about Binary Load?

Single Choice - Select one correct answer from the options list.

Binary Load doesn't load the Variables

Binary Load does inherit Section Access from the source QVW file

Binary Load does inherit/bring the objects into destination QVW file

All of the above

Q65

In QlikView Load script what is equivalent to SQL 'Having' clause?

Single Choice - Select one correct answer from the options list.

Using 'Having' script statement

Using Preceding Load with Where Clause

Using Only function with group by clause

Not possible in Qlikview hence' Having' clause in Database

Q66

What is the result of the expression, RANGESUM(1,2,'abc',NULL(),5) ?

Single Choice - Select one correct answer from the options list.
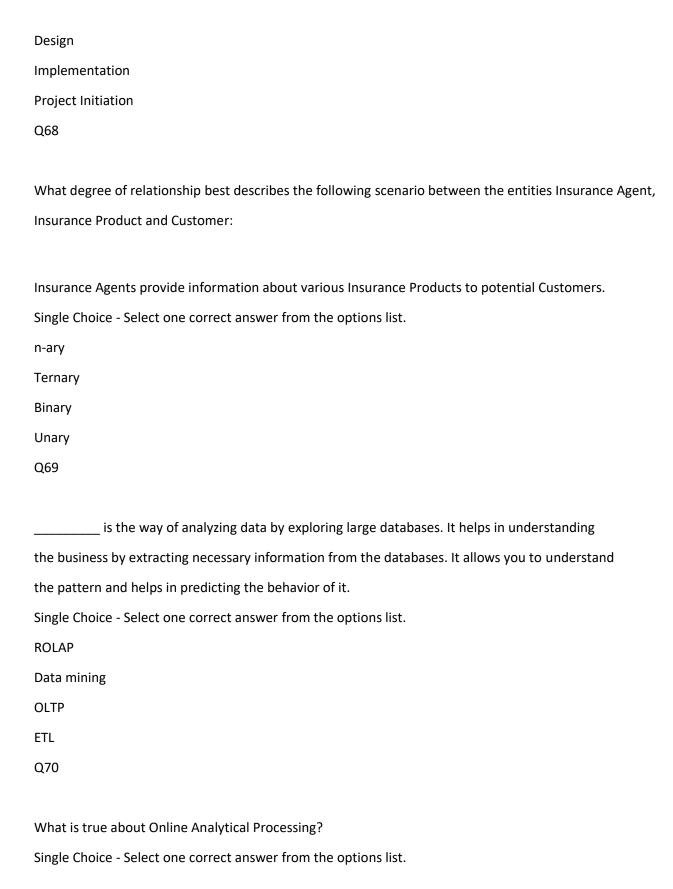
NA

0

8

NULL

Q67

Testing does not apply to which of the given phases?

Single Choice - Select one correct answer from the options list.

Requirements Specifications

Design

Implementation

Project Initiation

Q68

What degree of relationship best describes the following scenario between the entities Insurance Agent,

Insurance Product and Customer:

Insurance Agents provide information about various Insurance Products to potential Customers.

Single Choice - Select one correct answer from the options list.

n-ary

Ternary

Binary

Unary

Q69

_____ is the way of analyzing data by exploring large databases. It helps in understanding

the business by extracting necessary information from the databases. It allows you to understand

the pattern and helps in predicting the behavior of it.

Single Choice - Select one correct answer from the options list.

ROLAP

Data mining

OLTP

ETL

Q70

What is true about Online Analytical Processing?

Single Choice - Select one correct answer from the options list.

It is a process which is used for day to day transaction processing

In MOLAP, detail and summarized data is stored in relational form.

It is used to generically refer to software and applications that provide users with the ability to store and access data multi-dimensionally

None of the above

Q71

Which of the following are correct SDLC models?

Single Choice - Select one correct answer from the options list.

Agile

Waterfall

V-Model

Iterative Model

All of the above

Q72

What is the full form of ISO?

Single Choice - Select one correct answer from the options list.

International Organization for Standardization

Internal Organization for Standardization

International Organization for Software

International Office for Standardization

Q73

Which of the following is TRUE for reviews?

Single Choice - Select one correct answer from the options list.

Can be done in all phases

Is done after testing

Only done by self

Code can be only tested not reviewed

Q74

In which of the following SDLC phase, components are built and integrated?

Single Choice - Select one correct answer from the options list.

Design

Requirements

Construction

Deployment

Q75

Which is a software configuration management concept that helps us to use set of files specific to a particular version?

Single Choice - Select one correct answer from the options list.

Baseline

Source Code

Data Model

Test Cases