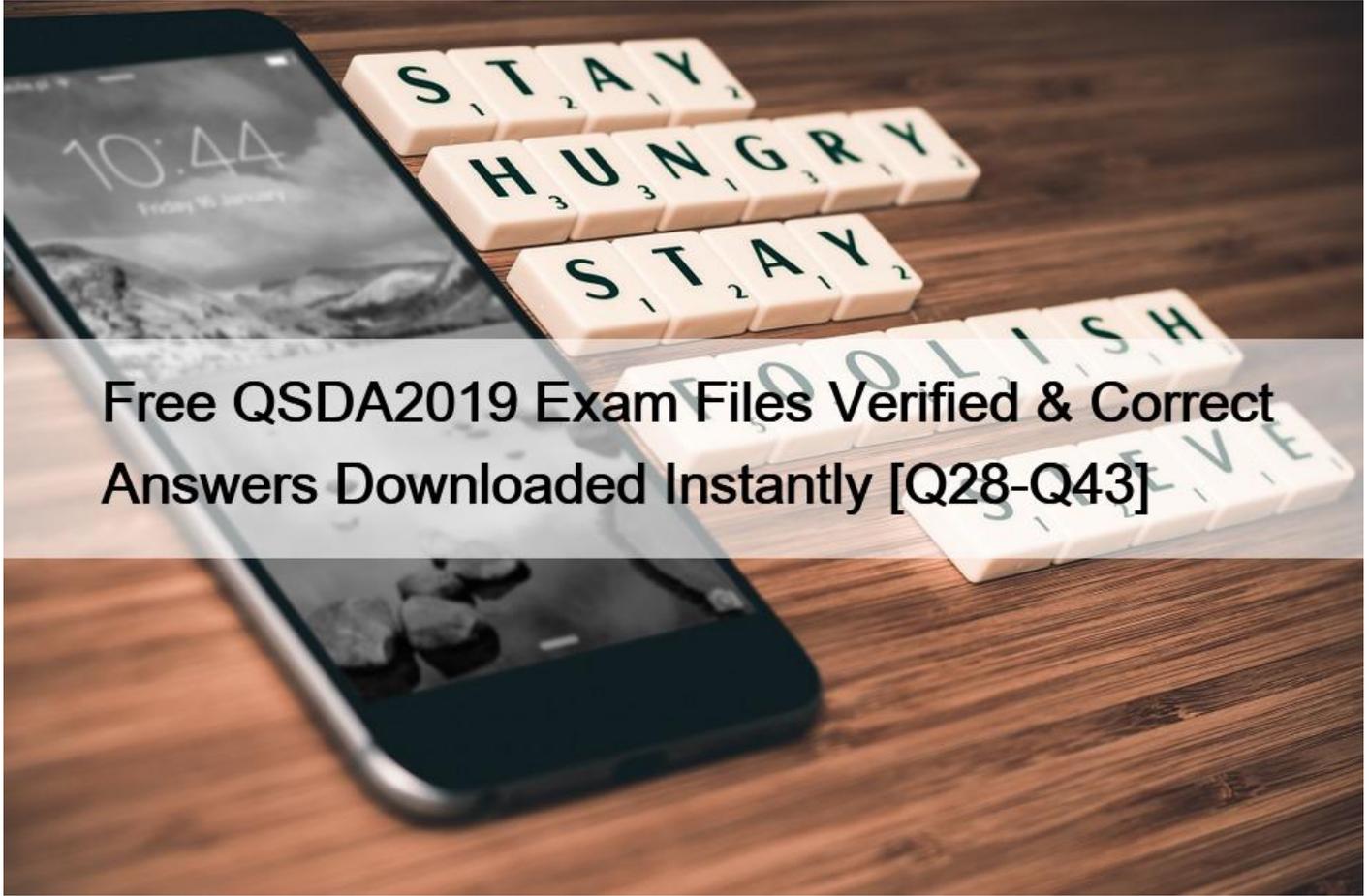


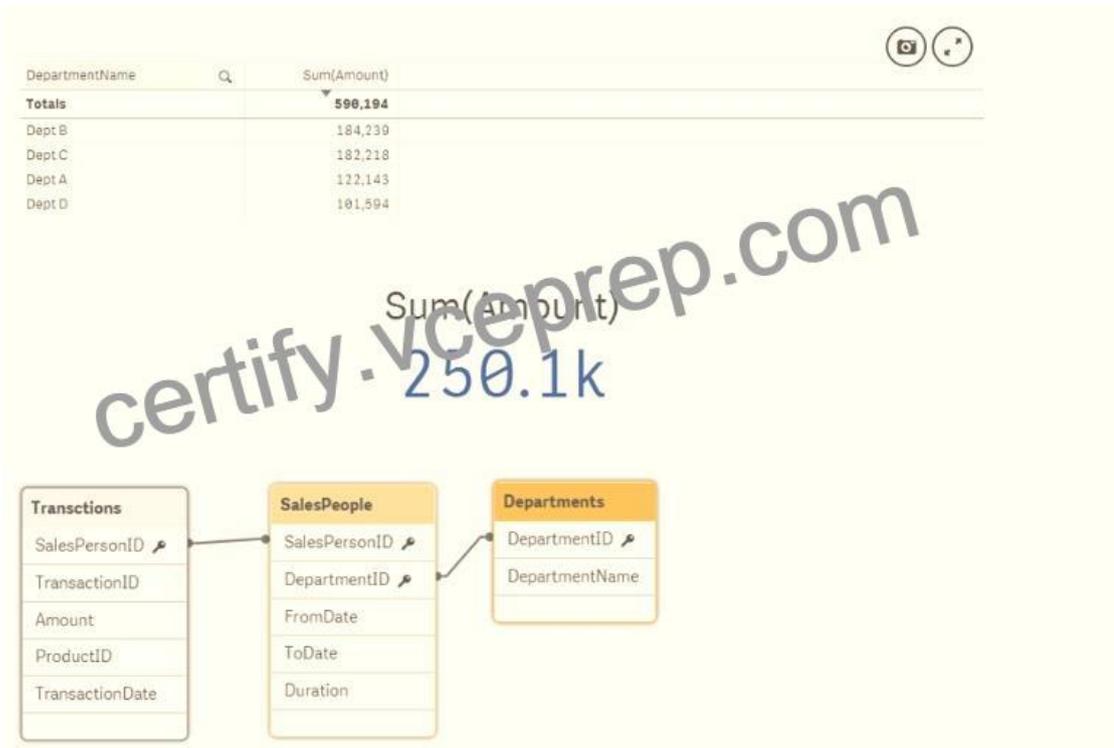
Free QSDA2019 Exam Files Verified & Correct Answers Downloaded Instantly [Q28-Q43]



Free QSDA2019 Exam Files Verified & Correct Answers Downloaded Instantly [Q28-Q43]

Free QSDA2019 Exam Files Verified & Correct Answers Downloaded Instantly Instant Download QSDA2019 Dumps Q&As Provide PDF&Test Engine NEW QUESTION 28

Refer to the exhibit.



An app has been built to analyze salesperson performance by department. Salespeople often move between departments. There is a strict business rule which states a salesperson must be associated with ONLY one department at all times.

The data architect creates a summary of department performance and notices the values are incorrect. The KPI showing the total sales shows the correct result.

How should the data architect modify the data model to correct the issue?

- * Create a bridge table between the Departments and Salespeople tables to resolve the many-to-many relationship
- * Create a bridge table between the Transactions and Salespeople tables to resolve the many-to-many relationship
- * Join the Transactions and Salespeople tables to resolve the many-to-many relationship
- * Join the Departments and Salespeople tables to resolve the many-to-many relationship

NEW QUESTION 29

Refer to the exhibit.

```
LIB CONNECT TO 'SQL (abc_qservice)';

OrderHeader:
LOAD CustomerID,
  EmployeeID,
  OrderDate,
  OrderID;
SQL SELECT CustomerID,
  EmployeeID,
  OrderDate,
  OrderID
FROM orders;

OrderData:
LOAD
  OrderID,
  OrderSalesAmount
FROM [lib://QVD (abc_qservice)/OrderData.qvd]
(qvd);

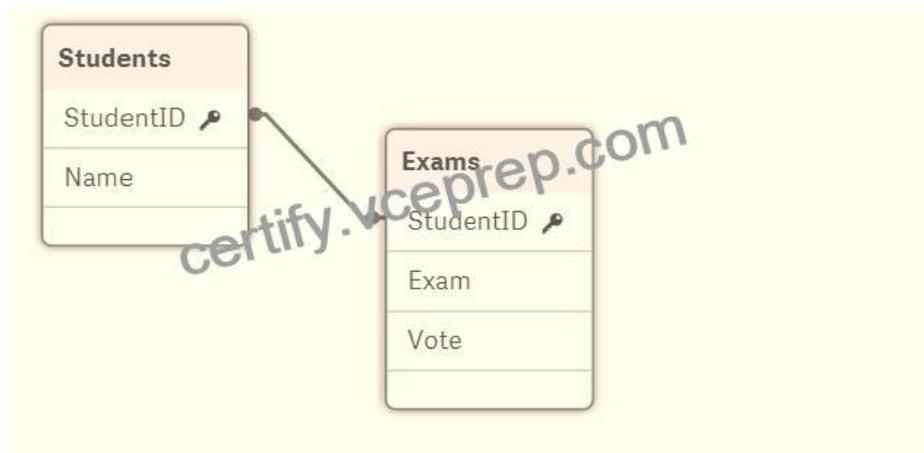
OrderDetail:
LOAD LineNo,
  OrderID,
  ProductNumber,
  Price;
SQL SELECT *
FROM orderdetails;
```

An existing app on Qlik Sense Enterprise is duplicated and transferred to a data architect to add some additional data. When trying to manually reload the original script, the data architect receives an error. What should be done to make sure the script runs correctly?

- * Add the line lib connect to 'QVD(abc_qservice/orderData.qvd)'; before the LOAD for the Order Data table
- * Add the line lib connect to 'SQL (abc_qservice)'; before the LOAD for the Order Detail table
- * Give the data architect the Read rights on the data connections in the QMC
- * Make the data architect the owner of the app in the QMC

NEW QUESTION 30

Refer to the exhibit.



A data architect builds a simple data model to show the relationship between students and exams. The data is loaded. Every StudentID in the Exams table should be found in the Students table. Some students have NOT taken an exam.

The data architect selects the field 'StudentID' from the Students table and sees the following:

StudentID	
Density	100%
Subset ratio	66.6%
Has duplicates	true
Total distinct values	6
Present distinct values	4
Non-null values	8
Tags	\$key \$numeric \$integer

A data architect needs to fix this anomaly.

What should the data architect do to ensure data integrity?

- * Update the Students table and add 16.7% of the missing records
- * Remove records from the Exams table where StudentID is null
- * Update the Exams table and add 33.4% of the missing records
- * In the LOAD script, add DISTINCT before the Students and Exams tables

NEW QUESTION 31

Refer to the exhibit.

```
Table_A:  
LOAD * INLINE [  
Field_1, Field_2, Field_3  
A, 1, 001  
A, 2, 003  
B, 3, 005 ];  
  
Table_B:  
LOAD * INLINE [  
Field_1, Field_2, Field_4  
A, 1, 456  
A, 3, 567  
B, 1, 789]
```

A data architect needs to modify the script to ONLY load rows from Table_B when Field_1 and Field_2 are the same as in Table_A.

(For example, only the row containing A. 1. 456 should be loaded from Table_B) Which script should the data architect use?

A)

```
Table_A:  
LOAD * INLINE [  
Field_1, Field_2, Field_3  
A, 1, 001  
A, 2, 003  
B, 3, 005 ];  
Table_B:  
LOAD * INLINE [  
Field_1, Field_2, Field_4  
A, 1, 456  
A, 3, 567  
B, 1, 789]  
Where Exists(Field_1,Field_2);
```

B)

```
Table_A:  
LOAD * INLINE [  
Field_1, Field_2, Field_3  
A, 1, 001  
A, 2, 003  
B, 3, 005 ];  
Table_B:  
Left Join(Table_A)  
LOAD * INLINE [  
Field_1, Field_2, Field_4  
A, 1, 456  
A, 3, 567  
B, 1, 789];
```

C)

```
Table_A:  
LOAD * INLINE [  
Field_1, Field_2, Field_3  
A, 1, 001  
A, 2, 003  
B, 3, 005 ];  
Table_B:  
LOAD * INLINE [  
Field_1, Field_2, Field_4  
A, 1, 456  
A, 3, 567  
B, 1, 789]  
Where Exists(Field_*);
```

D)

```
Table_A:  
LOAD * INLINE [  
Field_1, Field_2, Field_3  
A, 1, 001  
A, 2, 003  
B, 3, 005 ];  
Right Join(Table_A)  
Table_B:  
LOAD * INLINE [  
Field_1, Field_2, Field_4  
A, 1, 456  
A, 3, 567  
B, 1, 789];
```

- * Option A
- * Option B
- * Option C
- * Option D

NEW QUESTION 32

Refer to the exhibit.

FulfillmentCenter	LocationCode	LocationDate	City	latitude	longitude
A	1	03/01/2009	boston	42.35843	-71.05977
B	2	01/01/2010	chicago	41.87823	-87.6298
C	3	06/06/2012	memphis	35.14953	-90.04898
D	4	02/01/2010	los angeles	34.05213	-118.2437
A	5	08/02/2012	seattle	47.60621	-122.3321

OrderDate	Item	FulfillmentDate	FulfillmentCenter
01/01/2009	3054	02/11/2013	A
09/10/2012	4091	08/02/2012	B
04/03/2015	3056	12/09/2014	D
02/11/2013	1035	01/04/2016	B
08/02/2012	2060	02/01/2009	B
12/09/2014	3039	11/10/2014	C
01/04/2016	4050	07/12/2008	D
07/12/2008	3089	05/03/2013	C

A data architect has a data model that includes historical order fulfillment centers. The order fulfillment centers occasionally changed location. The history of order fulfillment must be tracked on a per center, per location basis.

Which scripting function should the data architect use to meet this data modeling requirement?

- * IntervalMatch
- * Peek
- * ApplyMap
- * Inner Join

NEW QUESTION 33

A data architect is developing an app that will generate QVDs for multiple business analysts. The field naming conventions on the source data are NOT business friendly. For every table loaded, multiple fields will require a name change.

An Excel file is maintained centrally that lists all source data field names and the appropriate names as they should appear in the QVDs Which strategy should the data architect use to meet these requirements?

- * Use the Rename function and a mapping load
- * Create master items using business-friendly names
- * Use the Alias function and a mapping load
- * Load in the Excel file as a data island and use the Peek function

NEW QUESTION 34

Users of a published app report incomplete visualizations. The data architect checks the app multiple times and cannot replicate the error. The error affects only one team What is the most likely cause?

- * An Omit field has been applied
- * A security rule has been applied to the sheet object
- * Section access restricts too many records
- * The affected users were NOT added to the Section Access table

NEW QUESTION 35

Refer to the exhibit.

OrderID	LineNo	CustomerID	ShipperID	ProductID	ShipmentDate	OrderID	LineNo	CustomerID	ShipperID	ProductID	ShipmentDate
1	1	25		72	2013-04-24	1	1	25		72	2013-04-24
1	2	25	2	36		1	2	25	2	36	2013-04-24
1	3	25	2			1	3	25	2		2013-04-24
1	4	25	2	26		1	4	25	2	26	2013-04-24
2	1	65	2	7	2013-05-25	2	1	65	2	7	2013-05-25
2	2	65	2	56		2	2	65	2	56	2013-05-25
2	3	65	2	5		2	3	65	2	5	2013-05-25
3	1	91	2	58	2013-06-29	3	1	91	2	58	2013-06-29
3	2	91	2	31		3	2	91	2	31	2013-06-29
4	1	46	2	10	2013-07-03	4	1	46	2	10	2013-07-03

A shipping company needs to track its shipments using Qlik Sense A data architect has the data in Excel as shown on the left Business rules state that if the ShipmentDate field is empty, it should be populated with the first valid previous date as shown on the right. Which script should the data architect use to meet this requirement?

A)

```
LOAD OrderID,
LineNo,
ShipperID,
ProductID,
if(len(trim(ShipmentDate))=0,date(peek('ShipmentDate', 1), 'YYYY-MM-DD'),ShipmentDate) as ShipmentDate
FROM [lib://Source/Model/shipments.xlsx]
(ooxml, embedded labels, table is shipments);
```

B)

```
LOAD OrderID,  
LineNo,  
ShipperID,  
ProductID,  
if(len(trim(ShipmentDate))=0,date(previous('ShipmentDate'), 'YYYY-MM-DD'),ShipmentDate) as ShipmentDate  
FROM [lib://Source/Model/shipments.xlsx]  
(ooxml, embedded labels, table is shipments);
```

C)

```
LOAD OrderID,  
LineNo,  
ShipperID,  
ProductID,  
if(len(trim(ShipmentDate))=0,date(peek('ShipmentDate'), 'YYYY-MM-DD'),ShipmentDate) as ShipmentDate  
FROM [lib://Source/Model/shipments.xlsx]  
(ooxml, embedded labels, table is shipments);
```

D)

```
LOAD OrderID,  
LineNo,  
ShipperID,  
ProductID,  
if(len(trim(ShipmentDate))=0,date(previous(peek('ShipmentDate',1)), 'YYYY-MM-DD'),ShipmentDate) as ShipmentDate  
FROM [lib://Source/Model/shipments.xlsx]  
(ooxml, embedded labels, table is shipments);
```

- * Option A
- * Option B
- * Option C
- * Option D

NEW QUESTION 36

A company needs to analyze sales data based on the exchange rate of the different countries every day About 30 reports must be produced with an average of 20r000 rows each. This process is estimated to take about three hours.

Reports will be in Excel and distributed to business users according to defined security rules Which two products should the data architect use to build this solution? (Select two.)

- * QlikGeoAnalytics
- * ODAG
- * QlikDataMarket
- * Qlik Storytelling
- * Qlik NPrinting

NEW QUESTION 37

Refer to the exhibit.



A global sales organization operates in three regions: AMERICAS, EMEA: and APAC. Each region stores its sales transactions in a separate database in which the employees update customer data through a third-party app. The data is extracted into three QVDs.

A data architect sets up a two-tier architecture for the data load. The data architect needs to add the region to the data model.

Which technique should the data architect use to create the Region field?

- * Create a Region field in the SalesTransaction table and populate using fixed region values while loading from each source
- * Create a Region field in the Employee table and populate using the LTrim function on the EmployeeID
- * Create a Region field in the Employee table and populate using the SubField function on the EmployeeID
- * Create a Region field in the SalesTransaction table and create a mapping table based on the Country field in the Customer table

NEW QUESTION 38

A human resources (HR) team manager is due to go on leave. The manager needs to assign permissions to colleague to help the HR team publish apps. Which action(s) should the manager assign to the colleague before going on leave?

- * Owner Publish
- * Publish
- * Owner Publish, Read
- * Publish, Read

NEW QUESTION 39

A company decides to migrate all apps from QlikView to Qlik Sense. After converting an apps: there are several unconverted objects What should the data architect do?

- * Save the unconverted objects as extensions and import them into Qlik Sense
- * Remove the set analysis statements from the unconverted objects
- * Re-create the unconverted objects
- * Save the unconverted objects as master items

NEW QUESTION 40

Refer to the exhibit.

Date	PatientChange
2019-01-01	100
2019-01-02	25
2019-01-02	-30
2019-01-03	10
2019-01-03	-15
2019-01-04	20
2019-01-04	-10

This table contains information about the number of admissions and discharges of patients in a hospital. The values can be positive or negative. The data architect needs to create an extra column that contains the number of patients that are currently in the hospital.

Which script should the data architect use ?

A)

```
PatientData:
LOAD
    Date, PatientChange,
    PatientChange + FieldValue(PatientChange) AS #Patients
FROM [lib://Data/PatientData.xlsx]
(ooxml, embedded labels, table is Sheet1);
```

B)

```
PatientData:
LOAD
    Date, PatientChange,
    Above(PatientChange) AS #Patients
FROM [lib://Data/PatientData.xlsx]
(ooxml, embedded labels, table is Sheet1);
```

C)

```
PatientData:
LOAD
    Date, PatientChange,
    RangeSum(PatientChange, Peek(#Patients)) AS #Patients
FROM [lib://Data/PatientData.xlsx]
(ooxml, embedded labels, table is Sheet1);
```

D)

```
PatientData:
LOAD
    Date, PatientChange,
    PatientChange + Peek(PatientChange) AS #Patients
FROM [lib://Data/PatientData.xlsx]
(ooxml, embedded labels, table is Sheet1);
```

- * Option A
- * Option B
- * Option C
- * Option D

NEW QUESTION 41

A data architect needs to efficiently prepare a data model for a meeting in an hour.

The data source to be used contains five date fields. The app needs to display sales trends and compare the current year to date (CYTD) to last year to date (LYTD). The app is NOT going to be published. It will only be used for this meeting and a single user's ad-hoc analysis.

What should the data architect do to meet these requirements?

- * Create a canonical calendar
- * Load a calendar island
- * Use the data manager
- * Create five master calendars

NEW QUESTION 42

Refer to the exhibits.

The screenshot shows a data management tool interface. At the top, there is a table structure for 'Region' with columns: Region.ID, Region, EmployeeID, and Sales. Below this is a 'Preview' section showing a table with 14 rows and 4 fields. The preview data is as follows:

Region	Preview of data		
Region.ID	Region	EmployeeID	Sales
1	North	-	-
2	West	-	-
4	South	-	-
1	-	111	100
1	-	222	50
1	-	333	150

Below the preview is a summary table for 'Sheet1' with columns: Region, Region.ID, and Sum(Sales). The summary data is as follows:

Region	Region.ID	Sum(Sales)
Totals		1425
North	1	0
South	4	0
West	2	0
-	1	300
-	2	225
-	3	200
-	4	300
-	5	0
-	-	400

Executives need to see the total sales by region for the current year. The data architect inherits App1 from a former employee who tried to address this requirement. Two Excel spreadsheets, Region and Employee, are used as the data source. The data architect creates a table and identifies errors in the amount of sales per region.

How should the data architect resolve the errors?

- * In the data manager split the Region table and associate by EmployeeID
- * In the data manager split the Region table and associate by Region.ID
- * In the data load editor, concatenate the Region and Employee tables
- * In the data manager, concatenate the Region table and associate by Region.ID

NEW QUESTION 43

A data architect needs to load data from two different databases. Additional data will be added from a folder that contains QVDs,

text files, and Excel files. What is the minimum number of data connections required?

- * Two
- * Four
- * Five
- * Three

Qlik QSDA2019 Exam Syllabus Topics:

TopicDetailsTopic 1- Identify The Data Load And Refresh RequirementsTopic 2- Outline Steps To Implement Security RequirementsTopic 3- Use Appropriate Data Connections- Identify Requirements For Data ModelsTopic 4- Resolve Data Modeling Issues- Manage Security Using Section AccessTopic 5- Create Data Models- Design Data Models- Build Data ModelsTopic 6- Decide On An Appropriate Data Model That Prioritizes Reuse, Scalability, And Efficiency

Exam Valid Dumps with Instant Download Free Updates: <https://www.vceprep.com/QSDA2019-latest-vce-prep.html>