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https://www.dumpsdb.com/dumps/Microsoft/PL-300/Microsoft.PL-300.v2022-05-31.q63	

NEW QUESTION: 1

You plan to create a dashboard in the Power BI service that retrieves data from a Microsoft SQL Server database. The dashboard will be shared between the users in your organization.

You need to ensure that the users will see the current data when they view the dashboard.

How should you configure the connection to the data source?

A. Deploy an on-premises data gateway. Import the data by using the DirectQuery Data Connectivity mode.

B. Deploy an on-premises data gateway (personal mode). Import the data by using the Import Data Connectivity mode.

C. Deploy an on-premises data gateway (personal mode). Import the data by using the DirectQuery Data Connectivity mode.

D. Deploy an on-premises data gateway. Import the data by using the Import Data Connectivity mode.

Answer: (SHOW ANSWER)

NEW QUESTION: 2

Which two types of visualizations can be used in the balance sheet reports to meet the reporting goals? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. a line chart that shows balances by quarter filtered to account categories that are long-term liabilities.

B. a clustered column chart that shows balances by date (x-axis) and account category (legend) without filters.

C. a clustered column chart that shows balances by quarter filtered to account categories that are long-term liabilities.
D. a pie chart that shows balances by account category without filters.
E. a ribbon chart that shows balances by quarter and accounts in the legend.
Answer: (SHOW ANSWER)
https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-types-for-reports-and-q-and-a

NEW QUESTION: 3
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are modeling data by using Microsoft Power BI. Part of the data model is a large Microsoft SQL Server table named Order that has more than 100 million records.
During the development process, you need to import a sample of the data from the Order table.
Solution: From Power Query Editor, you import the table and then add a filter step to the query.
Does this meet the goal?
A. No
B. Yes
Answer: B (LEAVE A REPLY)

NEW QUESTION: 4
You need to create the required relationship for the executive's visual. What should you do before you can create the relationship?
A. Change the data type of Sales[region_id] to Whole Number.
B. In the Sales table, add a measure for sum(sales_amount).
C. Change the data type of sales[sales_id] to Text.
D. Change the data type of sales [region_id] to Decimal Number.
Answer: A (LEAVE A REPLY)
Scenario: Executives require a visual that shows sales by region.
Need to change the sales_id column from Varchar to Whole Number (Integer).

NEW QUESTION: 5
support the reports?
A. two imported datasets
B. a single DirectQuery dataset
C. two DirectQuery datasets
D. a single imported dataset
Answer: D (LEAVE A REPLY)

"The analysts responsible for each business unit must see all the data the board sees, except the profit and loss data, which must be restricted to only their business unit's data. The analysts must be able to build new reports from the dataset that contains the profit and loss data" => one dataset and two separate workspaces Reason: All data can be imported into one dataset also if these are two logical models. Shared dimensions can be reconsumed in both models. Reports and additional materials can be shared to the board with an app. The "profit and loss" data model needs RLS for the analysts and the analysts must have just read access to the original workspace. In a separate workspace with contributer (or more rights) they can create new reports (with live connection to the dataset). It is also stated that the new reports mustn't be shared so therefore no need to include them into the app. Import vs. DirectQuery: Due to RLS requirements an imported dataset is needed. It is not possible with file sources and Sharepoint lists.

NEW QUESTION: 6

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
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You have a clustered bar chart that contains a measure named Salary as the value and a field named Employee as the axis. Salary is present in the data as numerical amount representing US dollars.
You need to create a reference line to show which employees are above the median salary.
Solution: You create a median line by using the Salary measure.
Does this meet the goal?

A. Yes

B. No

Answer: A ([LEAVE A REPLY]())

The 50th percentile is also known as the median or middle value where 50 percent of observations fall below.
Reference:
https://dash-intel.com/powerbi/statistical_functions_median.php

NEW QUESTION: 7

You have the tables shown in the following table.

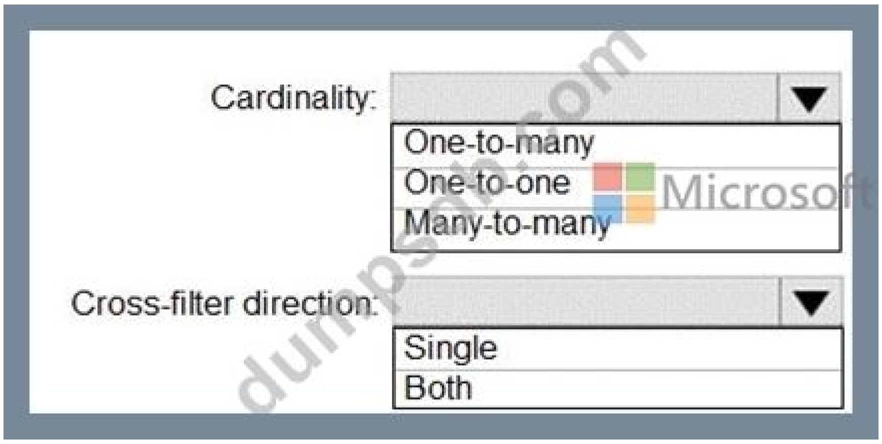
Table name	Column name
Campaigns	Campaign_ID
	Name
Ads	Ad_id
	Name
	Campaign_id
Impressions	Impression_id
	Ad_id
	Site_name
	Impression_time
	Impression_date

The Impressions table contains approximately 30 million records per month.
You need to create an ad analytics system to meet the following requirements:
Present ad impression counts for the day, campaign, and Site_name. The analytics for the last year are required.
Minimize the data model size.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.
A. Create a calculated measure that aggregates by using the COUNTROWS function.
B. Create a calculated table that contains Ad_id, Site_name, and Impression_date.
C. Group the impressions by Ad_id, Site_name, and Impression_date.
Aggregate by using the CountRows function.
D. Create one-to-many relationships between the tables.
Answer: (SHOW ANSWER)

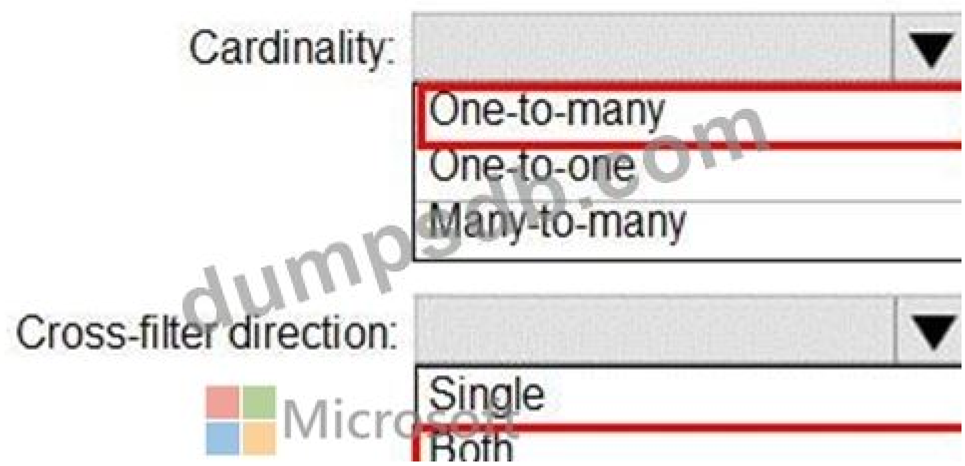
NEW QUESTION: 8
You are creating a Microsoft Power BI data model that has the tables shown in the following table.

Table name	Column name
Sales	SalesID
	ProductID
	DateKey
	SalesAmount
Products	ProductID
	ProductName
	ProductCategoryID
ProductCategory	ProductCategoryID
	CategoryName

The Products table is related to the ProductCategory table through the ProductCategoryID column.
You need to ensure that you can analyze sales by product category.
How should you configure the relationships from Products to ProductCategory? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



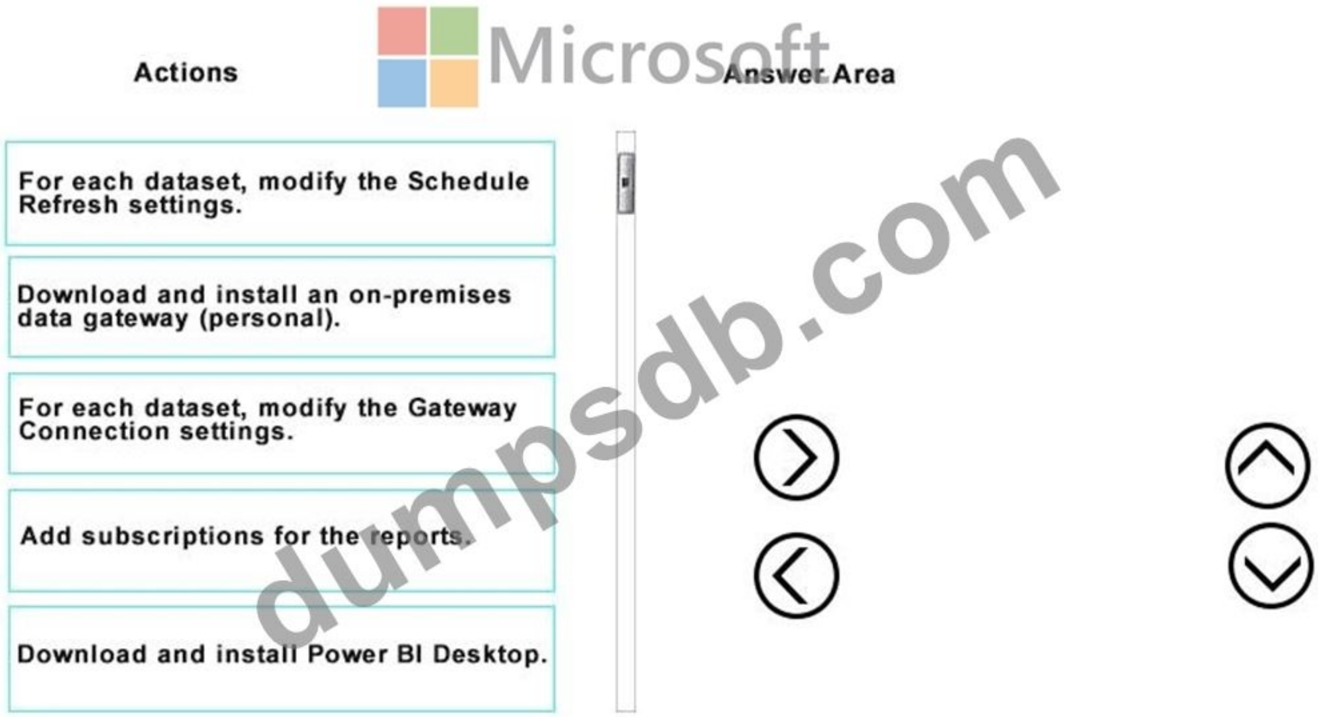
Answer:



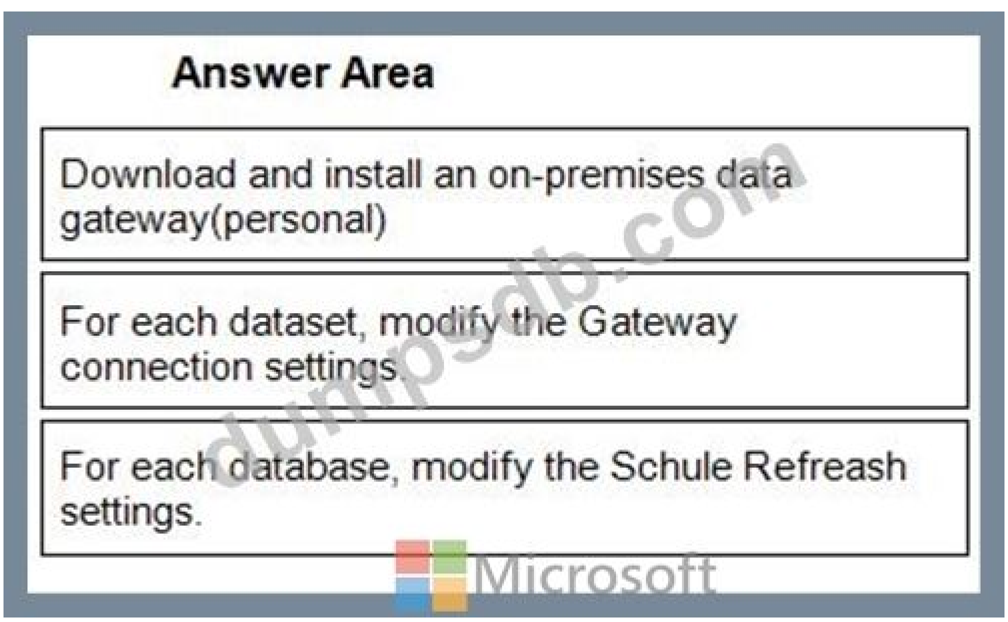
Reference:
https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-relationships-understand

NEW QUESTION: 9

You have a Microsoft Excel workbook that contains two tables.
From Power BI, you create a dashboard that displays data from the tables.
You update the tables each day.
You need to ensure that the virtualizations in the dashboard are updated daily.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to answer area and arrange them in the correct order.



Answer:



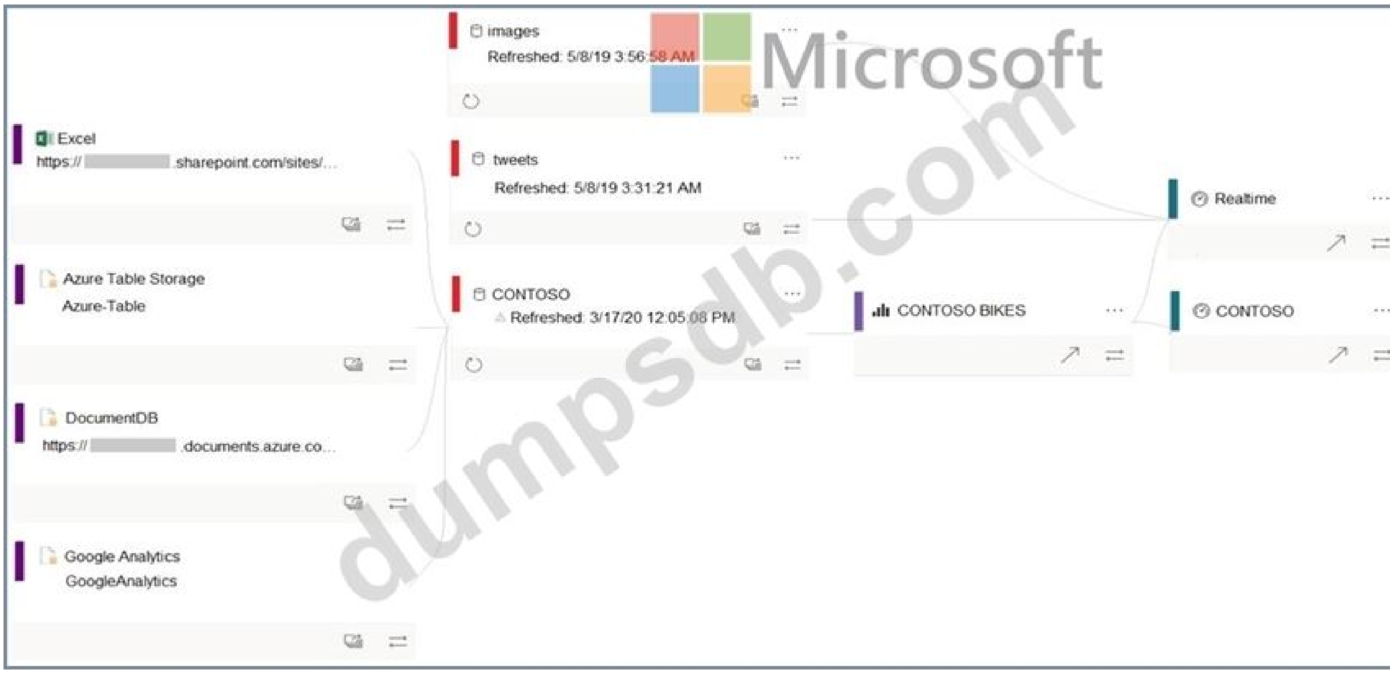
1 - Download and install an on-premises data gateway(personal)

2 - For each dataset, modify the Gateway connection settings.

3 - For each database, modify the Schule Refreash settings.

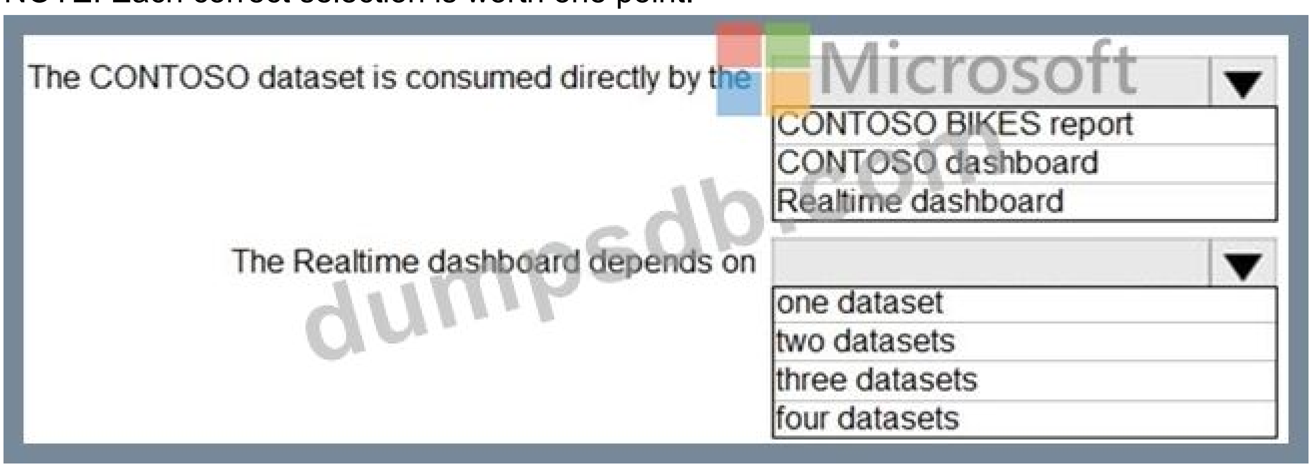
NEW QUESTION: 10

You have the data lineage shown in the following exhibit.

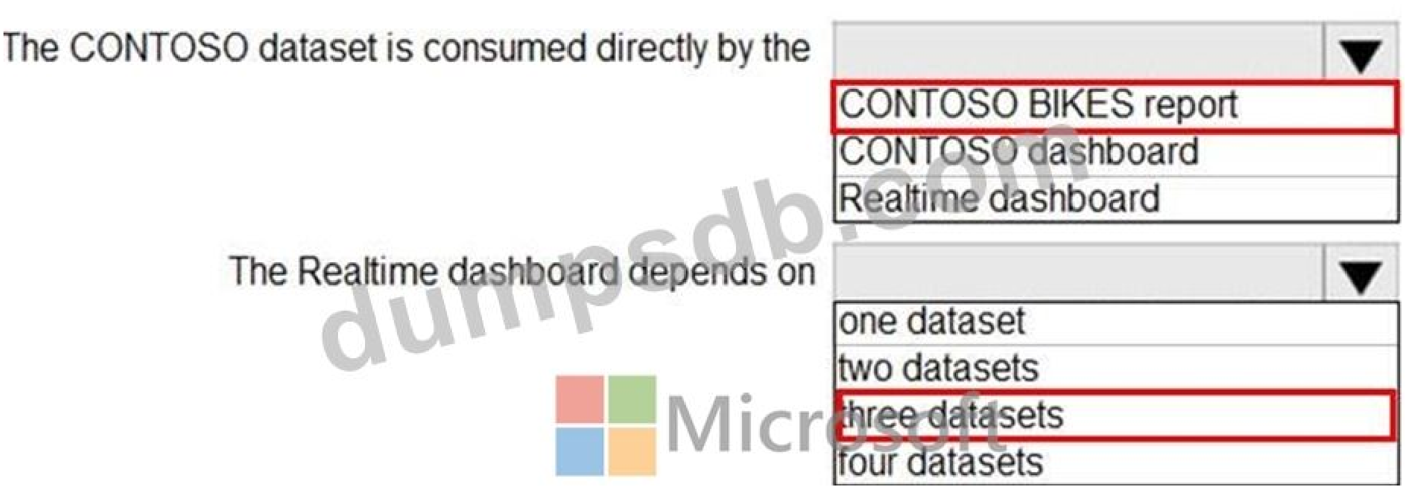


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.



Answer:



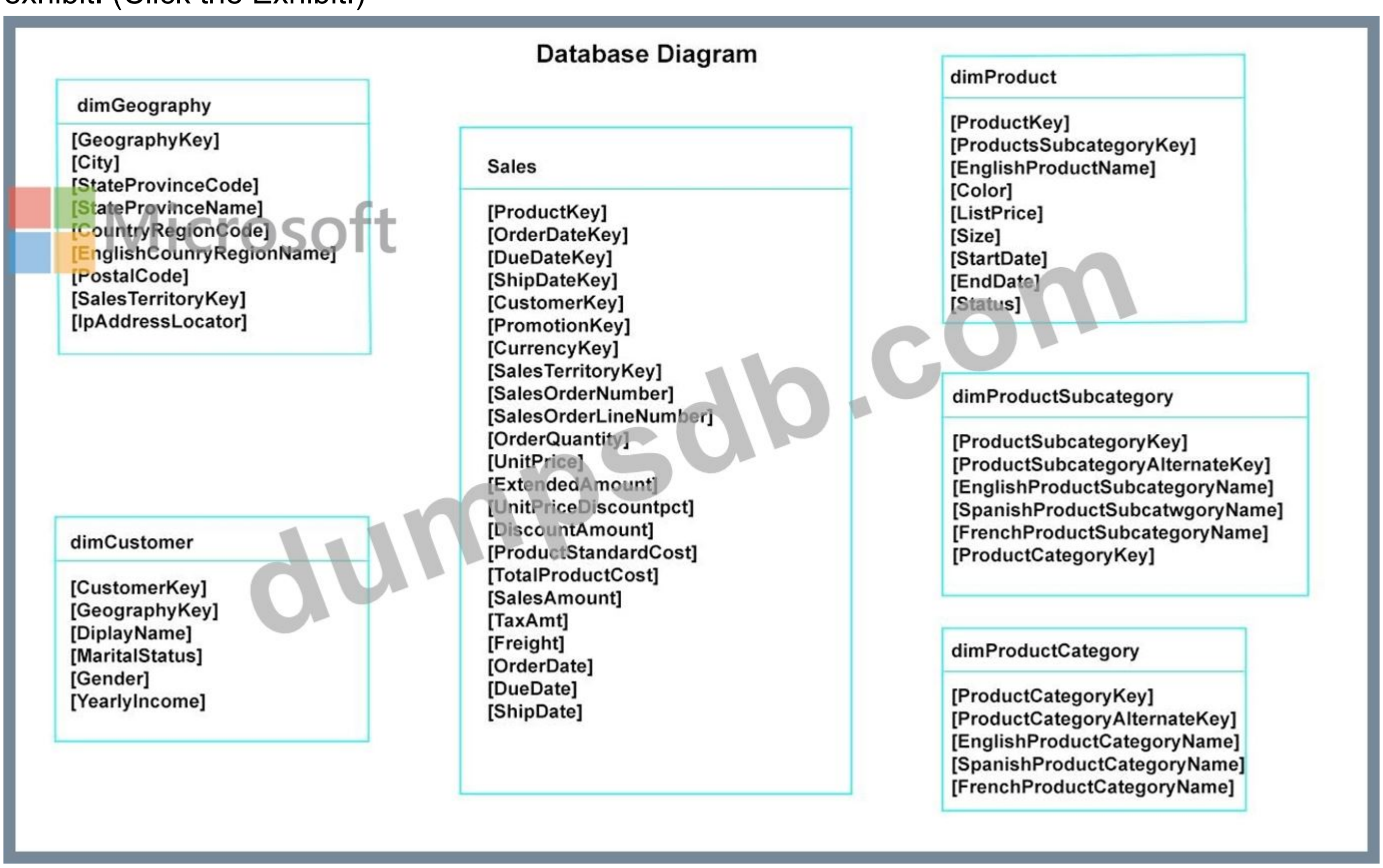
NEW QUESTION: 11

You need to provide a solution to provide the sales managers with the required access.

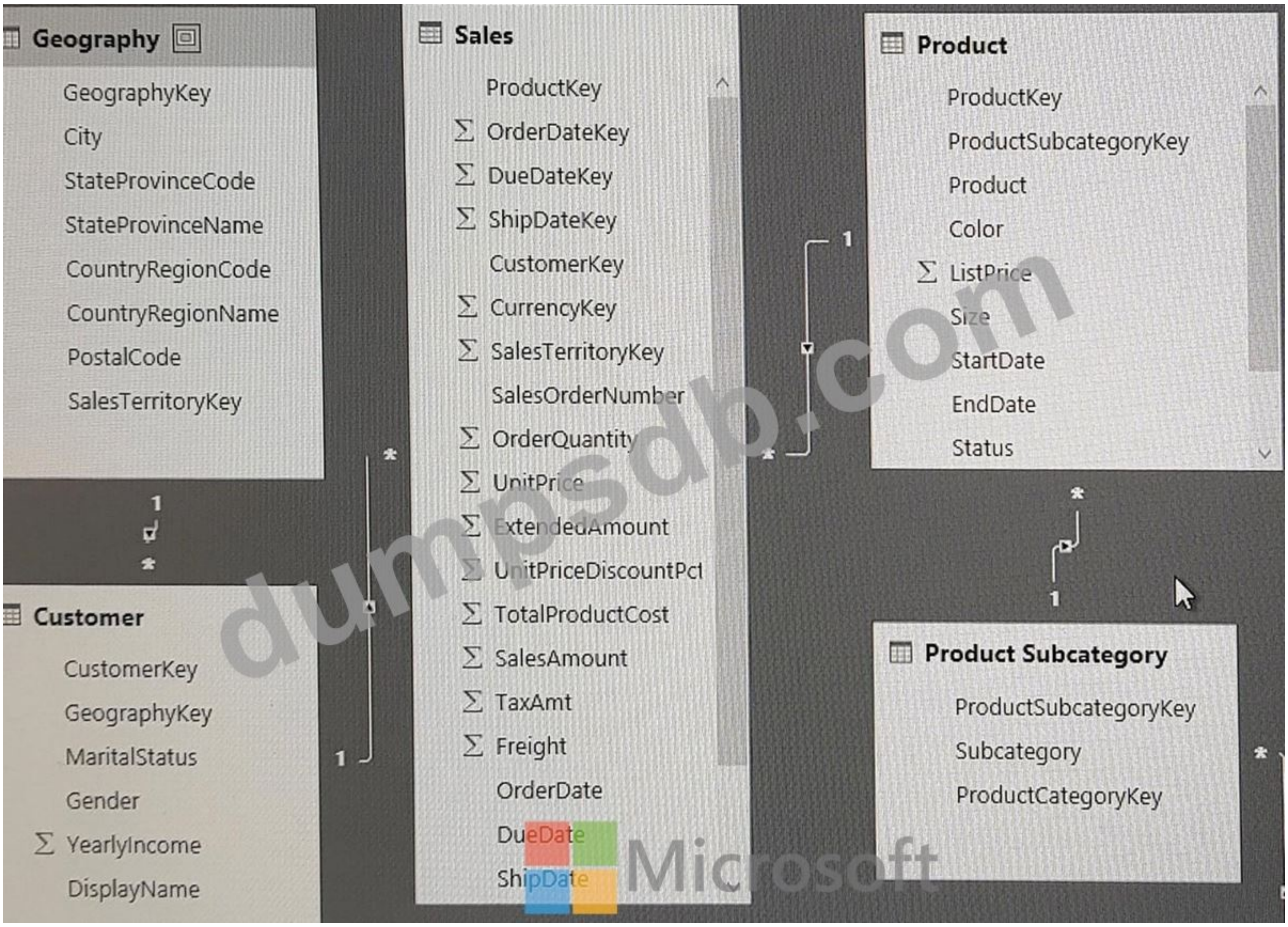
What should you include in the solution?

A. Create a security role that has a table filter on the Sales_Manager table where username = UserName()
B. Create a security role that has a table filter on the Region_Manager table where sales_manager_id = UserPrincipalName().
C. Create a security role that has a table filter on the Sales_Manager table where name = UserName().
D. Create a security role that has a table filter on the Sales_Manager table where username = sales_manager_id.
Answer: A ([LEAVE A REPLY](#))
https://powerbi.microsoft.com/en-us/blog/using-username-in-dax-with-row-level-security/

NEW QUESTION: 12
Note: This question is a part of a series of questions that present the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is exactly the same in each question in this series.
Start of repeated scenario
You have a Microsoft SQL Server database that has the tables shown in the Database Diagram exhibit. (Click the Exhibit.)



You plan to develop a Power BI model as shown in the Power BI Model exhibit. (Click the Exhibit).



You plan to use Power BI to import data from 2013 to 2015.

Product Subcategory [Subcategory] contains NULL values.

End of repeated scenario.

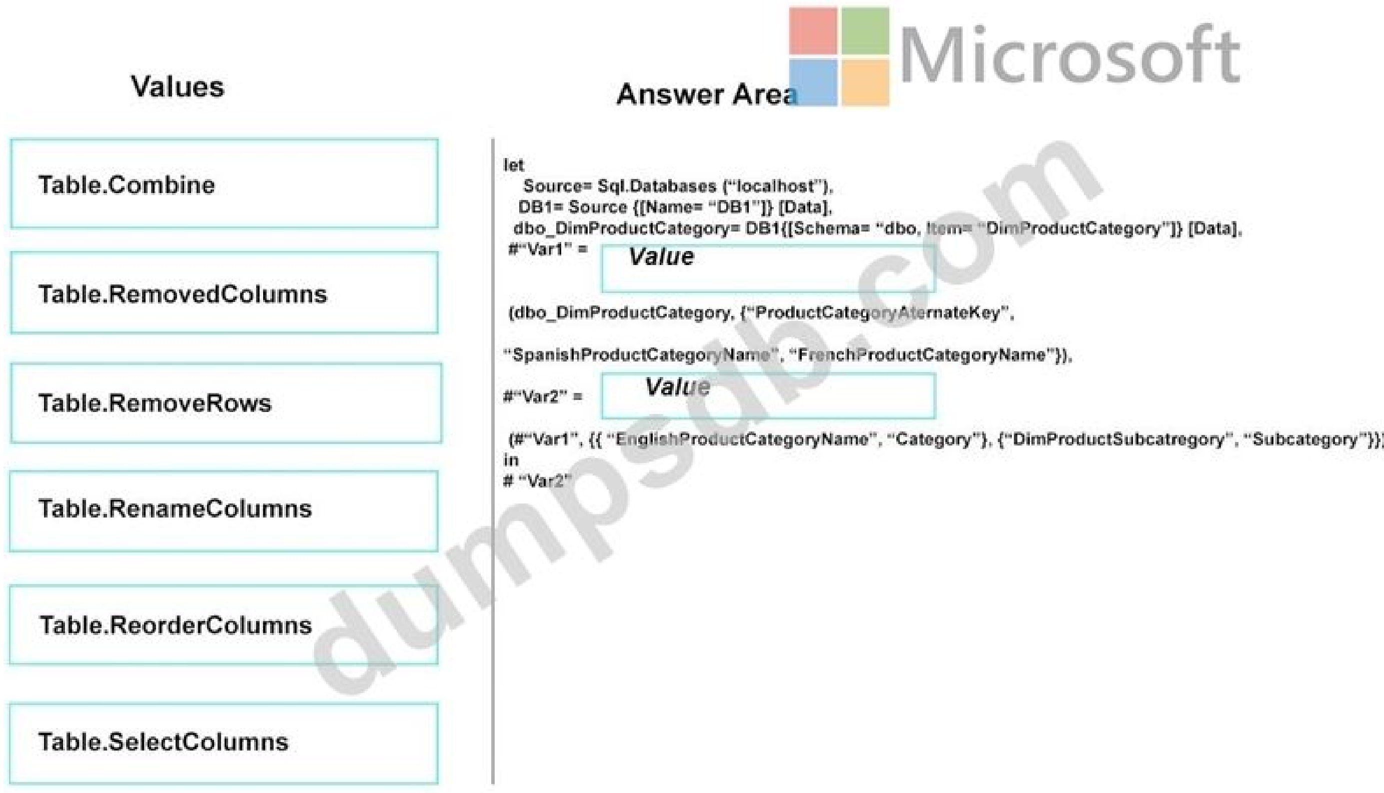
You implement the Power BI model.

You need to edit the Product Category table query to match the desired Power BI model.

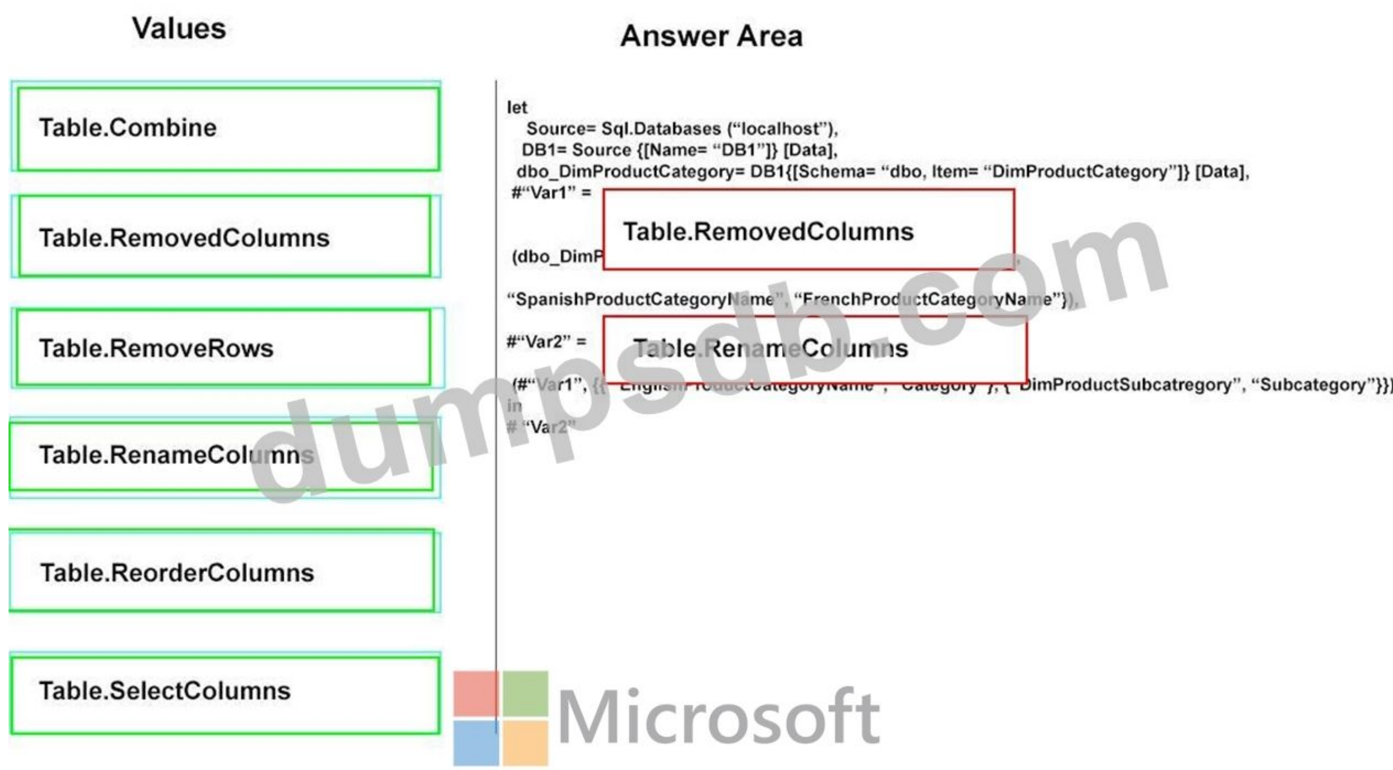
How should you complete the advanced query? To answer, drag the appropriate values to the correct targets. Each value may be used once, more than once, or not at all.

You may need to frag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.



Answer:



Reference:

https://msdn.microsoft.com/en-us/library/mt260776.aspx

https://msdn.microsoft.com/en-us/library/mt260808.aspx

NEW QUESTION: 13

You have four sales regions. Each region has multiple sales managers.
You implement row-level security (RLS) in a data model. You assign the relevant distribution lists to each role.
You have sales reports that enable analysis by region. The sales managers can view the sales records of their region. The sales managers are prevented from viewing records from other regions.
A sales manager changes to a different region.
You need to ensure that the sales manager can see the correct sales data.
What should you do?
A. From Microsoft Power BI Desktop, edit the Row-Level Security setting for the reports.
B. Change the Microsoft Power BI license type of the sales manager.
C. Manage the permissions of the underlying dataset
D. Request that the sales manager be added to the correct Azure Active Directory group.
Answer: D (LEAVE A REPLY)
Using AD Security Groups, you no longer need to maintain a long list of users.
All that you will need to do is to put in the AD Security group with the required permissions and Power BI will do the REST! This means a small and simple security file with the permissions and AD Security group.
Note: Configure role mappings
Once published to Power BI, you must map members to dataset roles.
Members can be user accounts or security groups. Whenever possible, we recommend you map security groups to dataset roles. It involves managing security group memberships in Azure Active Directory. Possibly, it delegates the task to your network administrators.
Reference:
https://www.fourmoo.com/2018/02/20/dynamic-row-level-security-is-easy-with-active-directory-security-groups/
https://docs.microsoft.com/en-us/power-bi/guidance/rls-guidance

NEW QUESTION: 14
Your company has employees in 10 states.
The company recently decided to associate each state to one of the following three regions: East, West, and North.
You have a data model that contains employee information by state. The model does NOT include region information.
You have a report that shows the employees by state.
You need to view the employees by region as quickly as possible.
What should you do?
A. Create a new aggregation that summarizes by employee.
B. Create a new group on the state column and set the Group type to List.
C. Create a new group on the state column and set the Group type to Bin.
D. Create a new aggregation that summarizes by state.

Answer: B (LEAVE A REPLY)

https://www.mssqltips.com/sqlservertip/4720/binning-and-grouping-data-with-power-bi/

NEW QUESTION: 15

You are creating a Microsoft Power BI model that has two tables named CityData and Sales.

CityData contains only the data shown in the following table.

State (CityData)	City	Population (million)
CA	Los Angeles	4.00
CA	San Francisco	0.90
New York	New York	8.50
WA	Seattle	0.70
WA	Spokane	0.20

Sales contains only the data shown in the following table.

State (Sales)	Type	Sales
CA	Internet	60
CA	Store	80
TX	Store	400
WA	Internet	150
WA	Store	100

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
In the Sales table, you can write a DAX expression that uses the `RELATED()` function to get data from the CityData table.	○	○
A DAX expression of `Sales total =CALCULATE(SUM(Sales[Sales]),ALL(Sales))` will produce the correct total sales value for each state, based on the data model.	○	○
A table visualization that uses `CityData[State]` and `Sales[Sales]` will contain sales from the state of TX.	○	○

Answer:

Answer Area

Statements	Yes	No
In the Sales table, you can write a DAX expression that uses the `RELATED()` function to get data from the CityData table.	☒	○
A DAX expression of `Sales total =CALCULATE(SUM(Sales[Sales]),ALL(Sales))` will produce the correct total sales value for each state, based on the data model.	☒	○
A table visualization that uses `CityData[State]` and `Sales[Sales]` will contain sales from the state of TX.	○	☒

Reference:

https://docs.microsoft.com/en-us/dax/related-function-dax

https://docs.microsoft.com/en-us/dax/calculate-function-dax

NEW QUESTION: 16

You are developing a report page. Some users will navigate the report by using a keyboard, and some users will consume the report by using a screen reader. You need to ensure that the users can consume the content on a report page in a logical order. What should you configure in Microsoft Power BI Desktop?

A. the bookmark order
B. the layer order
C. the tab order
D. the X position

Answer: C (LEAVE A REPLY)

If you find yourself unable to navigate to an object or visual while using a keyboard, it may be because the report author has decided to hide that object from the tab order. Report authors commonly hide decorative objects from the tab order. If you find that you cannot tab through a report in a logical manner, you should contact the report author. Report authors can set the tab order for objects and visuals.

Reference:
https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-accessibility-consuming-tools

NEW QUESTION: 17

You have a Microsoft Power BI report. The size of PBIX file is 550 MB. The report is accessed by using an App workspace in shared capacity of powerbi.com.

The report uses an imported dataset that contains one fact table. The fact table contains 12 million rows. The dataset is scheduled to refresh twice a day at 08:00 and 17:00.

The report is a single page that contains 15 custom visuals and 10 default visuals.

Users say that the report is slow to load the visuals when they access and interact with the report

You need to recommend a solution to improve the performance of the report.

What should you recommend?

A. Increase the number of times that the dataset is refreshed.
B. Replace the default visuals with custom visuals.
C. Implement row-level security (RLS).
D. Split the visuals onto multiple pages.

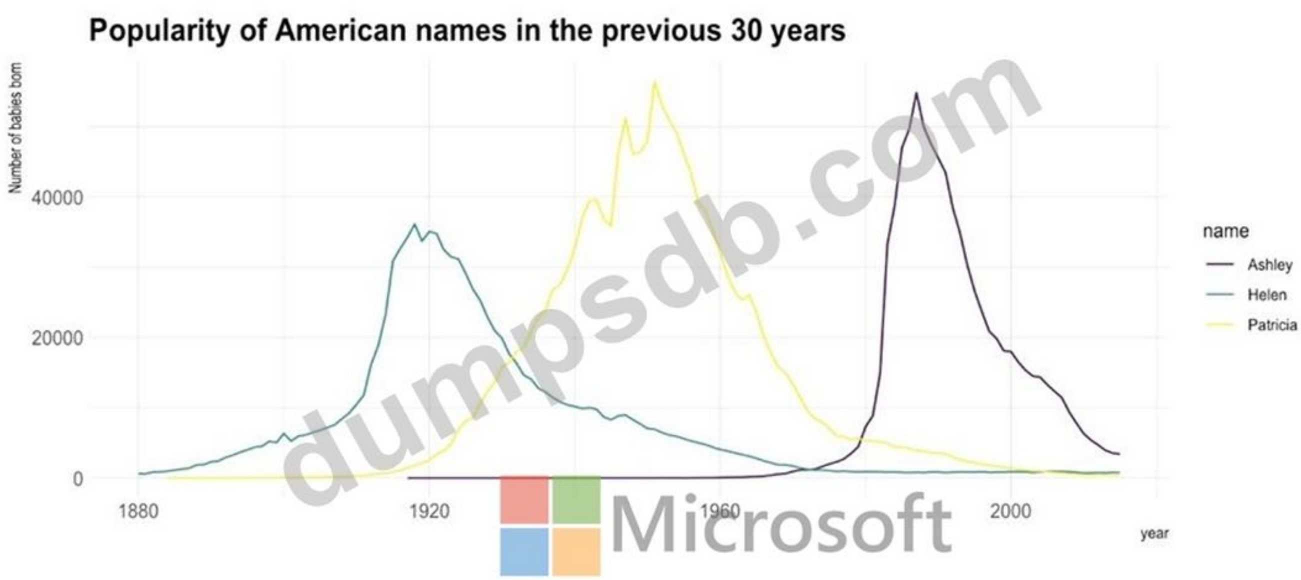
Answer: D (LEAVE A REPLY)

NEW QUESTION: 18

You need to create a visualization that compares revenue and cost over time.

Which type of visualization should you use?

A. stacked area chart
B. donut chart
C. line chart
D. waterfall chart
Answer: (SHOW ANSWER)
A line chart or line graph displays the evolution of one or several numeric variables. Data points are connected by straight line segments. A line chart is often used to visualize a trend in data over intervals of time - a time series - thus the line is often drawn chronologically.
Example:



Incorrect Answers:
A: Stacked area charts are not appropriate to study the evolution of each individual group: it is very hard to substract the height of other groups at each time point.
Note: A stacked area chart is the extension of a basic area chart. It displays the evolution of the value of several groups on the same graphic. The values of each group are displayed on top of each other, what allows to check on the same figure the evolution of both the total of a numeric variable, and the importance of each group.
Reference:
https://www.data-to-viz.com/graph/line.html

NEW QUESTION: 19
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this scenario, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have several reports and dashboards in a workspace.
You need to grant all organizational users read access to a dashboard and several reports.
Solution: You assign all the users the Viewer role to the workspace.

Does this meet the goal?

A. Yes

B. No

Answer: (SHOW ANSWER)

The Viewer role gives a read-only experience to its users. They can view dashboards, reports, or workbooks in the workspace, but can't browse the datasets or dataflows. Use the Viewer role wherever you would previously use a classic workspace set to "Members can only view Power BI content".

NEW QUESTION: 20

Your company has affiliates who help the company acquire customers.

You build a report for the affiliate managers at the company to assist them in understanding affiliate performance.

The managers request a visual showing the total sales value of the latest 50 transactions for each affiliate. You have a data model that contains the following tables.

Table name	Column name
Transactions	TransactionDate
	ItemsOrdered
	Amount
	TransactionID
Affiliate	AffiliateID
	Name

You need to develop a measure to support the visual.

How should you complete the DAX expression? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

```
Revenue Last 50 Transactions =
    [dropdown] (
        CALCULATE
        CONCATENATEX
        SUM
        SUMX
        TOPN
      [dropdown] (Transactions[Amount]),
        CALCULATE
        CONCATENATEX
        SUM
        SUMX
        TOPN
      [dropdown] (50, Transactions, Transactions [dropdown]
        CALCULATE                                TransactionID]
        CONCATENATEX                             [Amount],
        SUM                                      [ItemsOrdered],
        SUMX                                     [TransactionDate],
        TOPN
    DESC)
    )
```

Answer:

```
Revenue Last 50 Transactions =
    CALCULATE (
      SUM (Transactions[Amount]),
      TOPN (50, Transactions, Transactions[TransactionDate],
    DESC)
    )
```

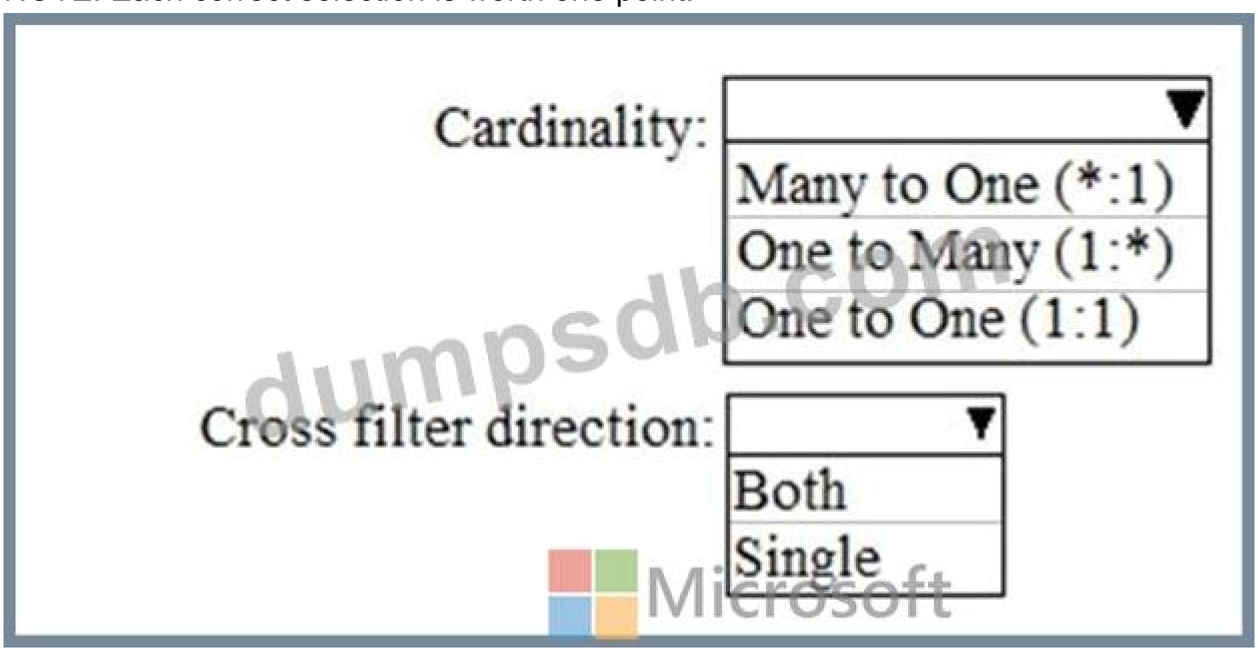
Reference:
https://docs.microsoft.com/en-us/dax/topn-function-dax

NEW QUESTION: 21

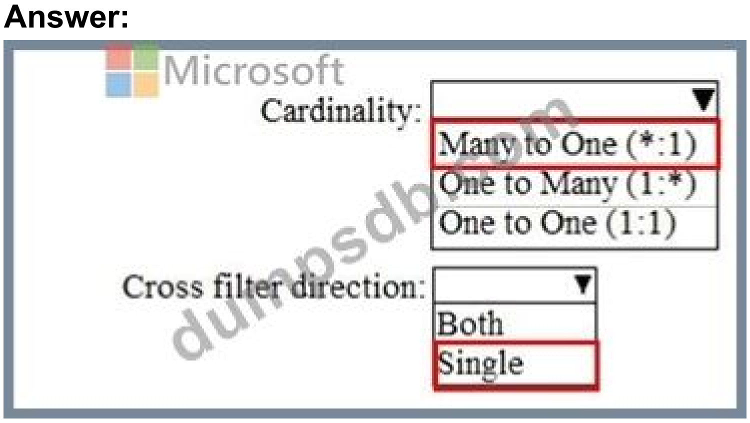
You have a Power BI model that has the following tables:

Product (Product_id, Product_Name)

Sales (Order_id, Order_Date, Product_id, Salesperson_id, Sales_Amount)
Salesperson (Salesperson_id, Salesperson_name, address)
You plan to create the following measure.
Measure1 = DISTINCTCOUNT(Sales[ProductID])
You need to create the following relationships:
Sales to Product
Sales to Salesperson
The solution must ensure that you can use Measure1 to display the count of products sold by each salesperson.
How should you configure the relationships? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Answer:



NEW QUESTION: 22
You have a Power BI report that uses a dataset based on an Azure Analysis Services live connection.
You need to ensure that users can use Q&A from the Power BI service for the dataset.
What should you do?
A. From the Power BI service, add an enterprise gateway to the dataset.

B. From Power BI Desktop, add a Q&A visual to the report.
C. From Power BI Desktop, add synonyms and suggested questions.
D. From the Power Bi service, select Turn on Q& A for this dataset.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 23
You have a Microsoft SharePoint Online site that contains several document libraries. One of the document libraries contains manufacturing reports saved as Microsoft Excel files. All the manufacturing reports have the same data structure.
You need to load only the manufacturing reports to a table for analysis.
What should you do in Microsoft Power BI Desktop?
A. Get data from a SharePoint Online folder, enter the site URL, and then select Combine & Load.
B. Get data from a SharePoint Online list and enter the site URL. Edit the query and filter by the path to the manufacturing reports library.
C. Get data from a SharePoint Online folder and enter the site URL. Edit the query and filter by the path to the manufacturing reports library.
D. Get data from a SharePoint Online list, enter the site URL, and then select Combine & Load.
Answer: (SHOW ANSWER)
Example:
My SharePoint site root url is https://powerbipanama.sharepoint.com/, but all of my files are actually in another site that starts with https://powerbipanama.sharepoint.com/sites/externalsales/ URL.
In order to use the correct URL, we need to be in the folder of the data that we're trying to get and check the url that our browser shows. If it has the if it starts with the format of Error! Hyperlink reference not valid. address>/sites/<sitename>/ then we need to use that url, otherwise we use the much simpler Error! Hyperlink reference not valid. address> In my own case, I'll be using the https://powerbipanama.sharepoint.com/sites/externalsales url in order to connect to my site.
Reference:
https://powerbi.microsoft.com/sv-se/blog/combining-excel-files-hosted-on-a-sharepoint-folder/

NEW QUESTION: 24
You publish a report to a workspace named Customer Services. The report identifies customers that have potential data quality issues that must be investigated by the customer services department of your company.
You need to ensure that customer service managers can create task lists in Microsoft Excel based on the data.
Which report setting should you configure?
A. Don't allow end user to save filters on this report.
B. Change default visual interaction from cross highlighting to cross filtering.
C. Enable the updated filter pane, and show filters in the visual header for this report.

D. Allow users to add comments to this report.
E. Choose the type of data you allow your end users to export.
Answer: (SHOW ANSWER)
https://powerbi.microsoft.com/en-us/blog/announcing-persistent-filters-in-the-service/

NEW QUESTION: 25
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have a Power BI model that contains two tables named Sales and Date. Sales contains four columns named TotalCost, DueDate, ShipDate, and OrderDate. Date contains one column named Date.
The tables have the following relationships:
Sales[DueDate] and Date[Date]
Sales[ShipDate] and Date[Date]
Sales[OrderDate] and Date[Date]
The active relationship is on Sales[DueDate].
You need to create measures to count the number of orders by [ShipDate] and the orders by [OrderDate]. You must meet the goal without duplicating data or loading additional data.
Solution: You create measures that use the CALCULATE, COUNT, and USERELATIONSHIP DAX functions.
Does this meet the goal?
A. Yes
B. No
Answer: A (LEAVE A REPLY)
Reference:
https://docs.microsoft.com/en-us/dax/calculate-function-dax
https://docs.microsoft.com/en-us/dax/count-function-dax
https://docs.microsoft.com/en-us/dax/userelationship-function-dax

NEW QUESTION: 26
You need to recommend a strategy to consistently define the business unit, department, and product category data and make the data usable across reports.
What should you recommend?
A. Create a shared dataset for each standardized entity.
B. Create dataflows for the standardized data and make the dataflows available for use in all imported datasets.
C. For the three entities, create exports of the data from the Power BI model to Excel and store the data in Microsoft OneDrive for others to use as a source.

D. For every report, create and use a single shared dataset that contains the standardized data.
Answer: (SHOW ANSWER)

NEW QUESTION: 27
You have five sales regions. Each region is assigned a single salesperson.
You have an imported dataset that has a dynamic row-level security (RLS) role named Sales. The Sales role filters sales transaction data by salesperson.
Salespeople must see only the data from their region.
You publish the dataset to powerbi.com, set RLS role membership, and distribute the dataset and related reports to the salespeople.
A salesperson reports that she believes she should see more data.
You need to verify what data the salesperson currently sees.
What should you do?
A. Use the Test as role option to view data as the salesperson's user account.
B. Use the Test as role option to view data as the Sales role.
C. Instruct the salesperson to open the report in Microsoft Power BI Desktop.
D. Filter the data in the reports to match the intended logic in the filter on the sales transaction table.
Answer: B (LEAVE A REPLY)
Validate the roles within Power BI Desktop
After you've created your roles, test the results of the roles within Power BI Desktop. From the Modeling tab, select View as.

Select a role you created, and then select OK to apply that role. The report renders the data relevant for that role.

Select OK. The report renders based on what that user can see.
Reference:
https://docs.microsoft.com/en-us/power-bi/admin/service-admin-rls

NEW QUESTION: 28

You create a dashboard by using the Microsoft Power BI Service. The dashboard contains a card visual that shows total sales from the current year. You grant users access to the dashboard by using the viewer role on the workspace. A user wants to receive daily notifications of the number shown on the card visual. You need to automate the notifications. What should you do?

A. Share the dashboard to the user.

B. Create a subscription.

C. Create a data alert.

D. Tag the user in a comment.

Answer: B ([LEAVE A REPLY])

You can subscribe yourself and your colleagues to the report pages, dashboards, and paginated reports that matter most to you. Power BI e-mail subscriptions allow you to:

Decide how often you want to receive the emails: daily, weekly, hourly, monthly, or once a day after the initial data refresh.

Choose the time you want to receive the email, if you choose daily, weekly, hourly, or monthly.

Note: Email subscriptions don't support most custom visuals. The one exception is those custom visuals that have been certified.

Email subscriptions don't support R-powered custom visuals at this time.

Incorrect Answers:

A: Set data alerts to notify you when data in your dashboards changes beyond limits you set.

Reference:

https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-report-subscribe

https://docs.microsoft.com/en-us/power-bi/create-reports/service-set-data-alerts

NEW QUESTION: 29

You need to recommend a strategy to consistently define the business unit, department, and product category data and make the data usable across reports.

What should you recommend?

A. Create dataflows for the standardized data and make the dataflows available for use in all imported datasets.

B. For every report, create and use a single shared dataset that contains the standardized data.

C. For the three entities, create exports of the data from the Power BI model to Excel and store the data in Microsoft OneDrive for others to use as a source.

D. Create a shared dataset for each standardized entity.

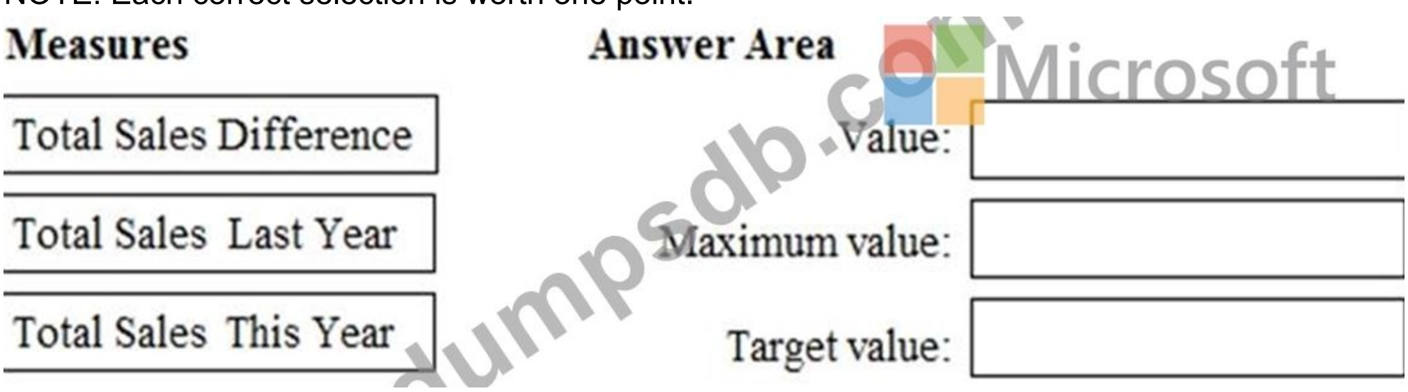
Answer: A ([LEAVE A REPLY])

NEW QUESTION: 30

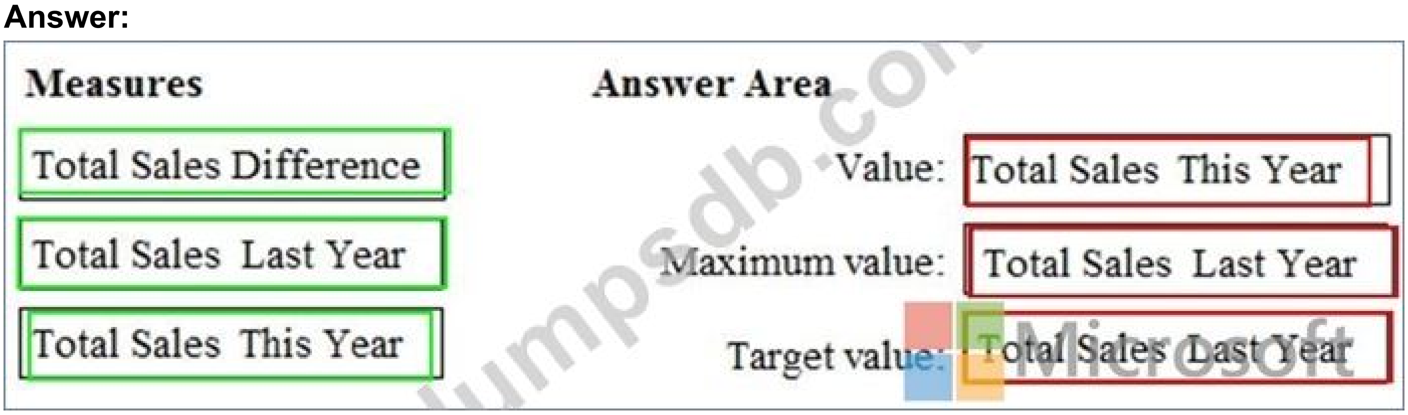
You have a Power BI model that contains a table named Sales. Sales has the following three measures:

A measure named Total Sales Last Year that displays the sales from the previous calendar year. The current value is 32.89 million.
A measure named Total Sales This Year that displays the sales from the current calendar year. The current value is 11.69 million.
A measure named Total Sales Difference that uses a DAX formula of Sales[Last Year] - Sales[This Year].
You need to create the following visualization.

How should you configure the visualization? To answer, drag the appropriate measures to the correct fields. Each value may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



Answer:



Reference:
https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-radial-gauge-charts

NEW QUESTION: 31
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen, You create a parameter named DataSourceExcel that holds the file name and location of a Microsoft Excel data source.
You need to update the query to reference the parameter instead of multiple hard-coded copies of the location within each query definition.
Solution: In the Power Query M code, you replace references to the Excel file with DataSourceExcel.
Does this meet the goal?
A. Yes
B. No
Answer: A (LEAVE A REPLY)
Instead modify the source step of the queries to use DataSourceExcel as the file path.
Note: Parameterising a Data Source could be used in many different use cases. From connecting to different data sources defined in Query Parameters to load different combinations of columns.
Reference:
https://www.biinsight.com/power-bi-desktop-query-parameters-part-1/

NEW QUESTION: 32
You plan to use Power BI Desktop optimized for Power BI Report Server to create a report. The report will be published to Power BI Report Server.
You need to ensure that all the visualization in the report can be consumed by users.
Which two types of visualizations should you exclude from the report? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.
A. Bubble maps
B. Funnel charts
C. Custom visuals
D. Breadcrumbs
E. R visuals
Answer: (SHOW ANSWER)

NEW QUESTION: 33

You build a report to help the sales team understand its performance and the drivers of sales. The team needs to have a single visualization to identify which factors affect success. Which type of visualization should you use?

A. Key influences

B. Funnel chart

C. Q&A

D. Line and clustered column chart

Answer: A (LEAVE A REPLY)

The key influencers visual helps you understand the factors that drive a metric you're interested in. It analyzes your data, ranks the factors that matter, and displays them as key influencers.

The key influencers visual is a great choice if you want to:

See which factors affect the metric being analyzed.

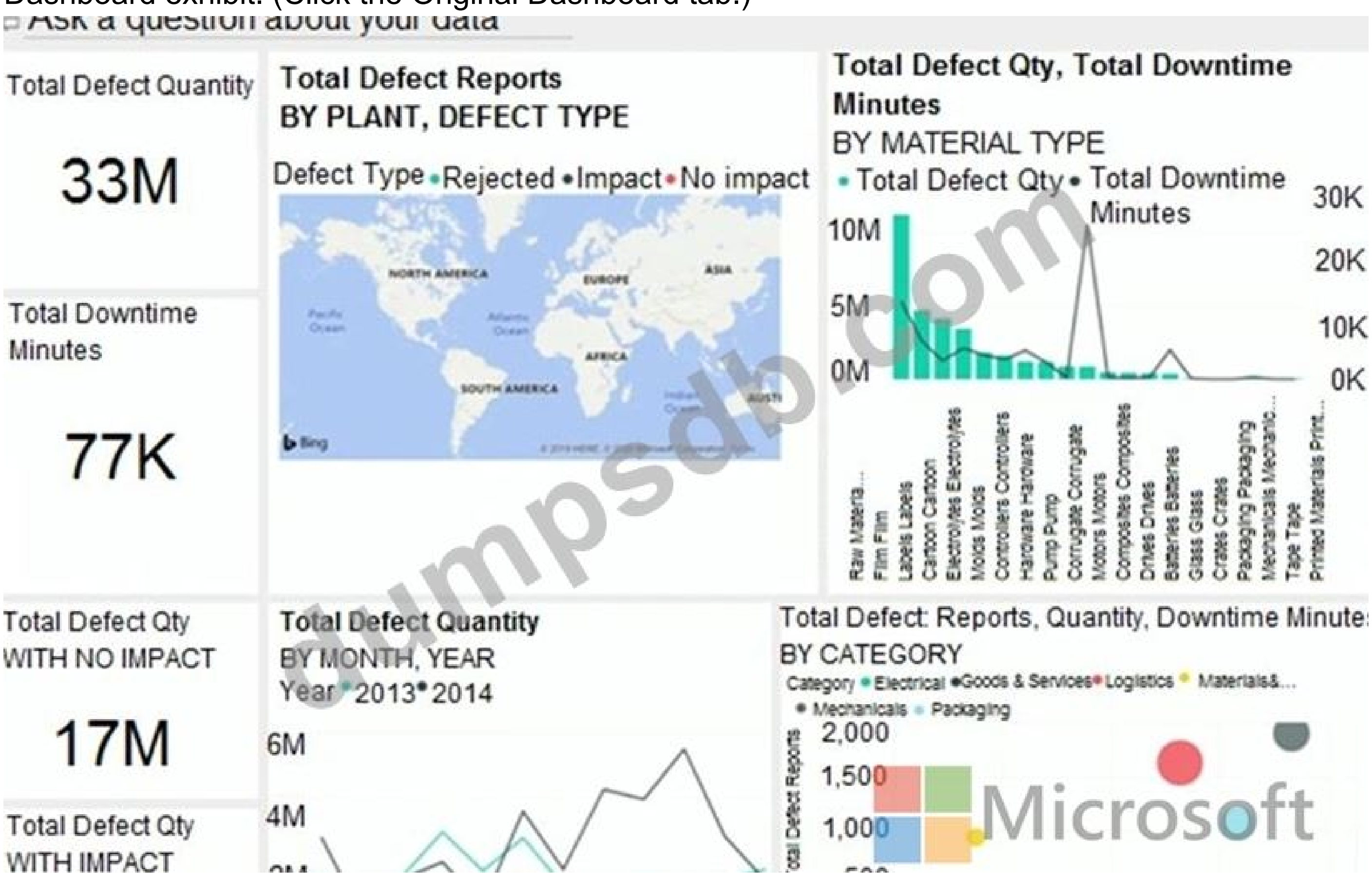
Contrast the relative importance of these factors. For example, do short-term contracts have more impact on churn than long-term contracts?

Reference:

https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-influencers

NEW QUESTION: 34

You have a dashboard that contains tiles pinned from a single report as shown in the Original Dashboard exhibit. (Click the Original Dashboard tab.)



You need to modify the dashboard to appear as shown in the Modified Dashboard exhibit. (Click the Modified Dashboard tab.)

What should you do?

A. Edit the details of each tile.

B. Change the report theme.

C. Change the dashboard theme.

D. Create a custom CSS file.

Answer: (SHOW ANSWER)

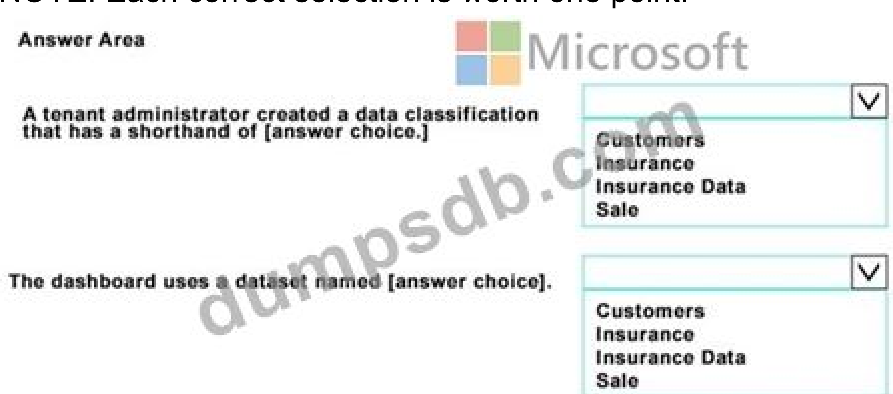
https://docs.microsoft.com/en-us/power-bi/create-reports/service-dashboard-themes#how-dashboard-themes-work

NEW QUESTION: 35

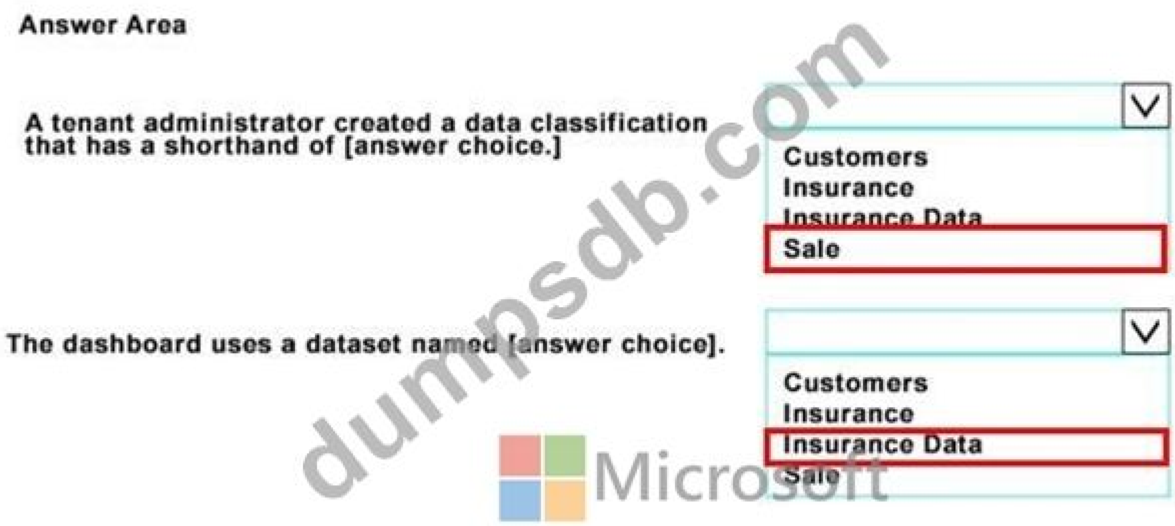
You open powerbi.com as shown in the following exhibit.

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.



Answer:



NEW QUESTION: 36

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are modeling data by using Microsoft Power BI. Part of the data model is a large Microsoft SQL Server table named Order that has more than 100 million records.

During the development process, you need to import a sample of the data from the Order table.

Solution: You add a WHERE clause to the SQL statement.

Does this meet the goal?

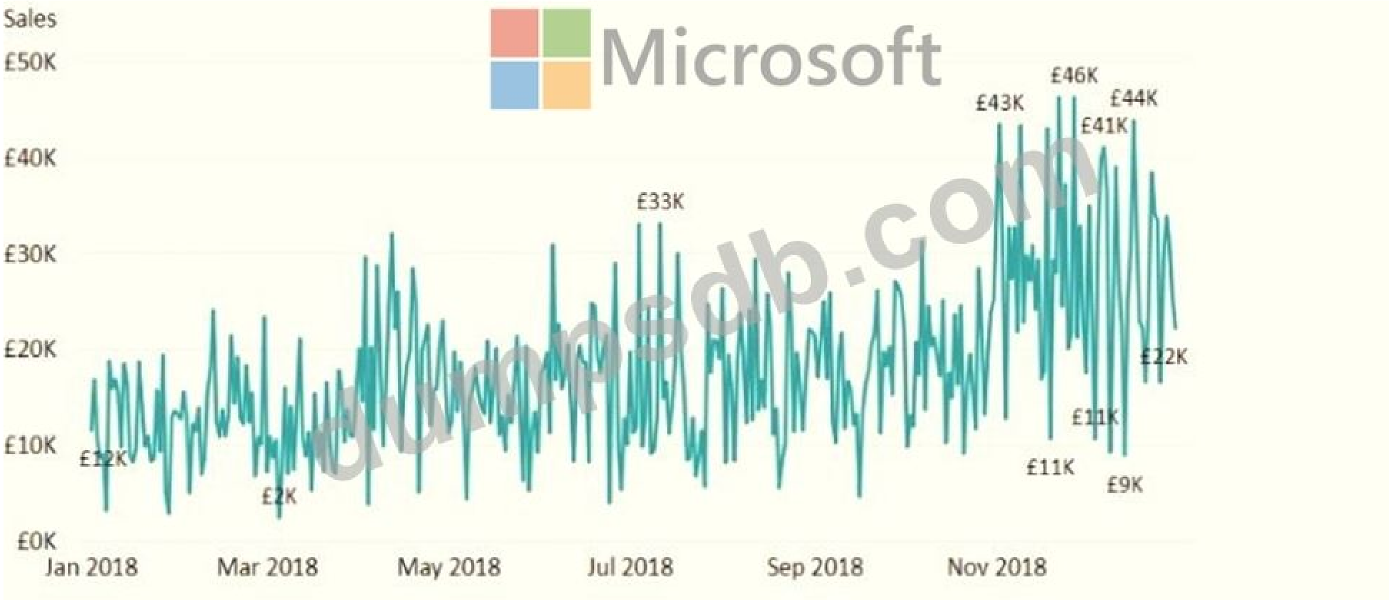
A. Yes

B. No

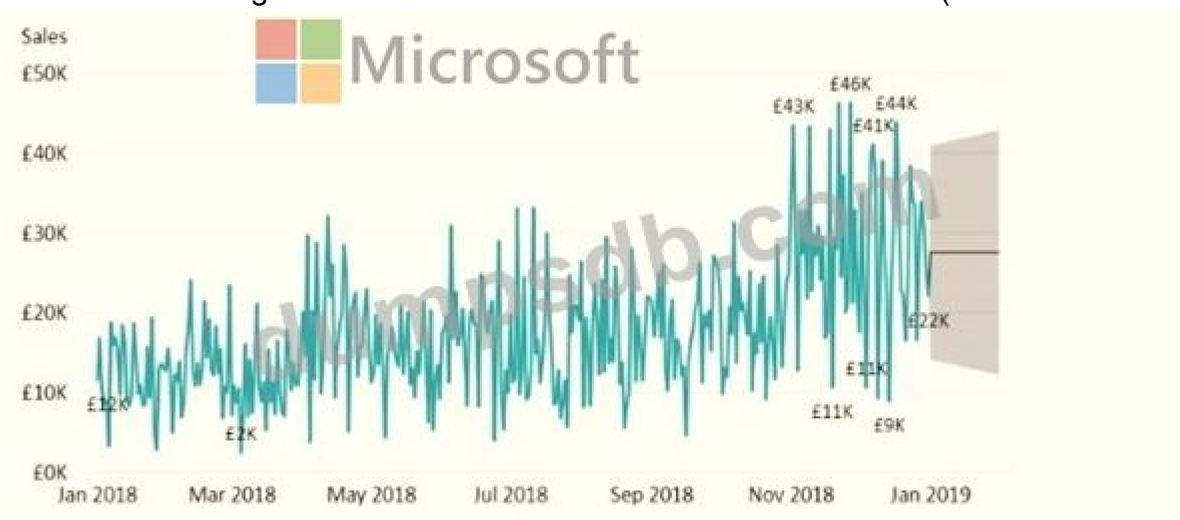
Answer: A (LEAVE A REPLY)

NEW QUESTION: 37

You have the visual shown in the Original exhibit. {Click the Original tab.)



You need to configure the visual as shown in the Modified exhibit. (Click the Modified tab.)



What should you add to the visual?

A. a measure

B. a trendline

C. a forecast

D. an Average line

Answer: C (LEAVE A REPLY)

Explore forecast results by adjusting the desired confidence interval or by adjusting outlier data to see how they affect results.

Reference:
https://powerbi.microsoft.com/fr-fr/blog/introducing-new-forecasting-capabilities-in-power-view-for-office-365/

NEW QUESTION: 38

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have a Microsoft Excel workbook that is saved to Microsoft SharePoint Online. The workbook contains several Power View sheets.
You need to recreate the Power View sheets as reports in the Power BI service.
Solution: From the Power BI service, get the data from SharePoint Online, and then click Connect
Does this meet the goal?

A. Yes

B. No

Answer: B (LEAVE A REPLY)

We need to click "Import", not "Connect".
Reference:
https://docs.microsoft.com/en-us/power-bi/service-excel-workbook-files

NEW QUESTION: 39

You need to create a visual as shown in the following exhibit.

MonthName	Total Sales	Sales Last Year	% Growth to Last Year
January	£559,263.79	£144,365.51	74.19%
February	£583,915.29	£215,923.28	63.02%
March	£684,091.92	£211,347.46	[illegible]
April	£957,606.49	£350,270.97	63.43%
May	£841,473.26	[illegible]	63.08%
June	£876,911.71	[illegible]	65.98%
July	[illegible]	£348,435.28	62.23%
August	[illegible]	£388,213.68	61.26%
September	£1,152,976.22	£407,595.76	64.65%
October	£1,262,647.67	£465,583.06	63.13%
November	£555,548.44	£555,548.44	0.00%
December	£553,615.45	£553,615.45	0.00%
Total	£9,952,759.56	£4,249,964.36	57.30%

The indicator color for Total Sales will be based on % Growth to Last Year.
The solution must use the existing calculations only.
How should you configure the visual? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer:

Reference:
https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-conditional-table-formatting

NEW QUESTION: 40

You have a report that contains four pages. Each page contains slicers for the same four fields. Users report that when they select values on a slicer on one page, the visuals are not updated on all the pages. You need to recommend a solution to ensure that users can select a value once to filter the results on all the pages. What are two possible recommendations to achieve this goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. Sync the slicers across the pages.

B. Replace the slicers with page-level filters.

C. Replace the slicers with visual-level filters.

D. Create a bookmark for each slicer value.

E. Replace the slicers with report-level filters.

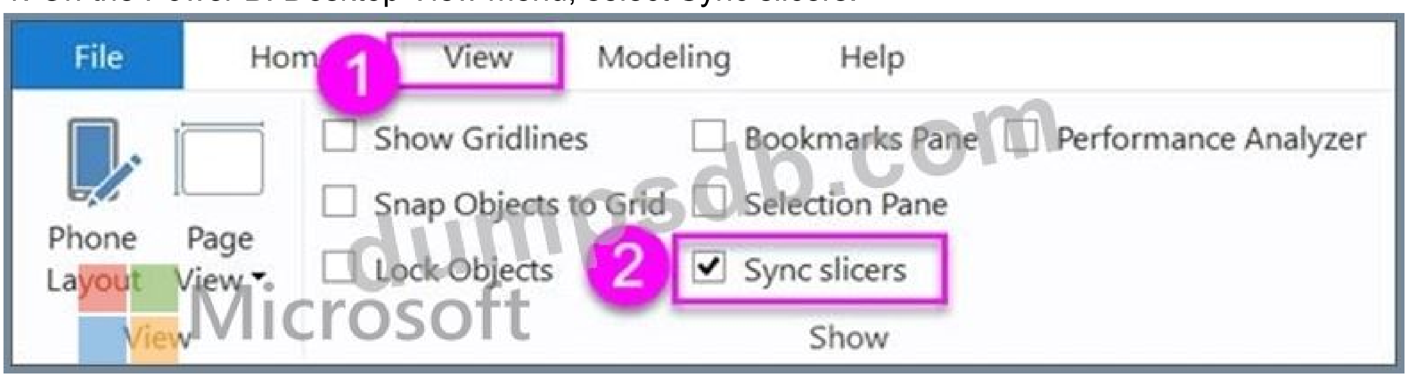
Answer: A,E (LEAVE A REPLY)

Add a report-level filter to filter an entire report.

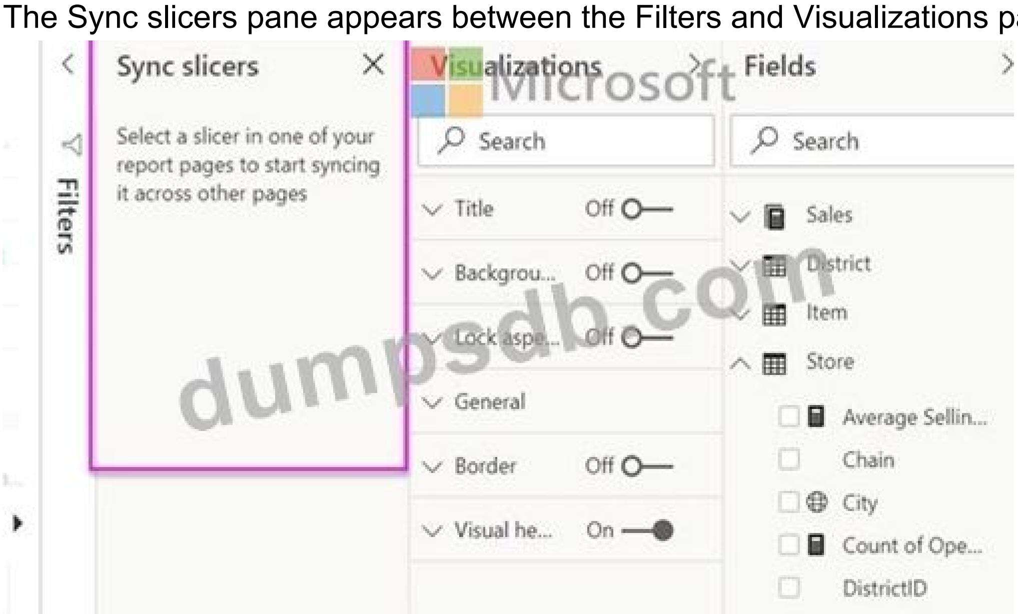
The visuals on the active page, and on all pages in the report, change to reflect the new filter.

You can sync a slicer and use it on any or all pages in a report.

1. On the Power BI Desktop View menu, select Sync slicers.



The Sync slicers pane appears between the Filters and Visualizations panes.



Reference:

https://docs.microsoft.com/en-us/power-bi/create-reports/power-bi-report-add-filter

https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-slicers

NEW QUESTION: 41

You need to create relationships to meet the reporting requirements of the customer service department.

What should you create?

A. an additional date table named ShipDate, a one-to-many relationship from Sales[sales_date_id] to Date[date_id], and a one-to-many relationship from Sales[sales_ship_date_id] to ShipDate[date_id]

B. an additional date table named ShipDate, a many-to-many relationship from Sales[sales_date_id] to Date[date_id], and a many-to-many relationship from Sales[sales_ship_date_id] to ShipDate[date_id]

C. a one-to-many relationship from Date[date_id] to Sales[sales_date_id] and another one-to-many relationship from Date[date_id] to Weekly_Returns[week_id]

D. a one-to-many relationship from Sales[sales_date_id] to Date[date_id] and a one-to-many relationship from Sales[sales_ship_date_id] to Date[date_id]

E. a one-to-many relationship from Date[date_id] to Sales[sales_date_id] and another one-to-many relationship from Date[date_id] to Sales[sales_ship_date_id]

Answer: (SHOW ANSWER)

Scenario: The customer service department requires a visual that can be filtered by both sales month and ship month independently.

Reference:

https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-relationships-understand

Overview This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Topic 1, Contoso Ltd,

Existing Environment

Contoso, Ltd. is a manufacturing company that produces outdoor equipment Contoso has quarterly board meetings for which financial analysts manually prepare Microsoft Excel reports, including profit and loss statements for each of the company's four business units, a company balance sheet, and net income projections for the next quarter.

Data and Sources

Data for the reports comes from three sources. Detailed revenue, cost and expense data comes from an Azure SQL database. Summary balance sheet data comes from Microsoft Dynamics 365 Business Central. The balance sheet data is not related to the profit and loss results, other than they both relate to dates.

Monthly revenue and expense projections for the next quarter come from a Microsoft SharePoint Online list. Quarterly projections relate to the profit and loss results by using the following shared dimensions: date, business unit, department, and product category.

Net Income Projection Data

Net income projection data is stored in a SharePoint Online list named Projections in the format shown in the following table.

MonthStartDate	Projection type	ProductCategory	Department	Projection
1-Apr-20	Revenue	Bikes	N/A	200,000
1-Apr-20	Revenue	Components	N/A	250,000
1-Apr-20	Revenue	Clothing	N/A	300,000
1-Apr-20	Revenue	Accessories	N/A	150,000
1-May-20	Revenue	Bikes	N/A	200,000
1-May-20	Revenue	Components	N/A	250,000
1-Apr-20	Expense	Bikes	Bike Manufacture	50,000
1-Apr-20	Expense	Bikes	Bike Sales	3,333

Revenue projections are set at the monthly level and summed to show projections for the quarter.

Balance Sheet Data

The balance sheet data is imported with final balances for each account per month in the format shown in the following table.

AccountCategory	Account	Month	Year	BalanceAmount
Current assets	Cash and cash equivalents	3	2020	20,289
Current assets	Inventories	3	2020	4,855
Long-term liabilities	Long-term debt	3	2020	50,207
Current assets	Cash and cash equivalents	2	2020	28,209
Current assets	Inventories	2	2020	5,845
Long-term liabilities	Long-term debt	2	2020	49,887
Current assets	Cash and cash equivalents	1	2020	25,567
Current assets	Inventories	1	2020	65,998
Long-term liabilities	Long-term debt	1	2020	46,124

There is always a row for each account for each month in the balance sheet data.
Dynamics 365 Business Central Data
Business Central contains a product catalog that shows how products roll up to product categories, which roll up to business units. Revenue data is provided at the date and product level. Expense data is provided at the date and department level.
Business Issues
Historically, it has taken two analysts a week to prepare the reports for the quarterly board meetings. Also, there is usually at least one issue each quarter where a value in a report is wrong because of a bad cell reference in an Excel formula. On occasion, there are conflicting results in the reports because the products and departments that roll up to each business unit are not defined consistently.
Planned Changes
Contoso plans to automate and standardize the quarterly reporting process by using Microsoft Power BI. The company wants to how long it takes to populate reports to less than two days. The company wants to create common logic for business units, products, and departments to be used across all reports, including, but not limited, to the quarterly reporting for the board.
Technical Requirements
Contoso wants the reports and datasets refreshed with minimal manual effort The company wants to provide a single package of reports to the board that contains custom navigation and links to supplementary information.
Maintenance, including manually updating data and access, must be minimized as much as possible.
Security Requirements
The reports must be made available to the board from powerbi.com. A mail-enabled security group will be used to share information with the board.
The analysts responsible for each business unit must see all the data the board sees, except the profit and loss data, which must be restricted to only their business unit's data. The analysts must be able to build new reports from the dataset that contains the profit and loss data, but any reports that the analysts build must not be included in the quarterly reports for the board. The analysts must not be able to share the quarterly reports with anyone.
Report Requirements
You plan to relate the balance sheet to a standard date table in Power BI in a many-to-one relationship based on the last day of the month. At least one of the balance sheet reports in the quarterly reporting package must show the ending balances for the quarter, as well as for the previous quarter.
Projections must contain a column named RevenueProjection that contains the revenue projection amounts. A relationship must be created from Projections to a table named Date that contains the columns shown in the following table.

Name	Data type	Example
Date	Date	4-Apr-2020
Month	Integer	20,2004
Month Name	Text	February
Quarter	Integer	20,202
Year	Integer	2,020

The relationships between products and departments to business units must be consistent across all reports.

The board must be able to get the following information from the quarterly reports:

* Revenue trends over time
* Ending balances for each account
* A comparison of expenses versus projections by quarter
* Changes in long-term liabilities from the previous quarter
* A comparison of quarterly revenue versus the same quarter during the prior year

NEW QUESTION: 42

You are creating an analytics report that will consume data from the tables shown in the following table.

Table name	Column name	Data type
Sales	sales_id	Integer
	sales_date	Datetime
	Customer_id	Integer
	sales_amount	Floating
	employee_id	Integer
	sales_ship_date	Datetime
	store_id	Varchar(100)
Employee	employee_id	Integer
	first_name	Varchar(100)
	last_name	Varchar(100)
	employee_photo	Binary

There is a relationship between the tables.

There are no reporting requirements on employeejd and employee_photo.

You need to optimize the data model

What should you configure for employeejd and employee.photo? To answer, select the appropriate options in the answer area.

Answer:

Reference:
https://tessellationtech.io/optimizing-power-bi-reports/

NEW QUESTION: 43
You need to create the Top Customers report.
Which type of filter should you use, and at which level should you apply the filter? To answer, select the appropriate options in the answer area.
NOTE; Each correct selection is worth one point.

Answer:
Answer as below

NEW QUESTION: 44
You manage a Power BI model has a table named Sales and product.
You need to ensure that a sales team can view only data that has a CountryRegionName value of United States and a ProductCategory value of Clothing.
What should you do from Power BI Desktop?
A. From Power BI Desktop, create a new role that has the following filters.[CountryRegionName]= "United States"
B. From Power BI Desktop, create a new role that has the following filter.[countryRegionName]= "United States" && [ProductCategory]= "Clothing"
C. Add the following filters to a report.CountryRegionName is United SatesProductCategory is Clothing

D. Add the following filters in Query Editor.CountryRegionName is United StatesProductCategory is Clothing

Answer: C (LEAVE A REPLY)

NEW QUESTION: 45

In Power Bi Desktop, you are creating visualizations in a report based on an imported dataset You need to allow Power Bi users to export the summarized data used to create the visualizations but prevent the users from exporting the underlying data What should you do?

A. From Power BI Desktop, configure the Data Load settings for the current file.

B. From the Power BI service, configure the dataset permissions.

C. From Power BI Desktop, configure the Report settings for the current file.

D. From Power BI Desktop, modify the data source permissions.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 46

You are creating reports in Power BI Desktop. The model has the following tables.

Table name	Column name	Data type
Order	Order_date	Datetime
	Order_amount	Float
	Customer_ID	Integer
Customer	Customer_ID	Integer
	Full_name	Varchar(100)
	Customer_Photo	Binary

There is a relationship between the tables.

You plan to publish a report to the Power BI service that displays Order_amount by Order_date by Full_name.

You need to ensure that only the columns required for the report appear in Report View. The solution must minimize the size of the dataset that is published.

How should you configure the columns in Power BI Desktop? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Customer_ID:
- From Query Editor, select the column and click Remove Columns.
- From Query Editor, select the column and click Remove Duplicates.
- From Query Editor, select the column and click Remove Other Columns.
- From the model, select the column and click Hide.

Customer_Photo:
- From Query Editor, select the column and click Remove.
- From Query Editor, select the column and click Remove Duplicates.
- From Query Editor, select the column and click Remove Other Columns.
- From the model, select the column and click Hide.

Answer:

Customer_ID:

- From Query Editor, select the column and click Remove Columns.
- From Query Editor, select the column and click Remove Duplicates.
- From Query Editor, select the column and click Remove Other Columns.
- From the model, select the column and click Hide.

Customer_Photo:

- From Query Editor, select the column and click Remove.
- From Query Editor, select the column and click Remove Duplicates.
- From Query Editor, select the column and click Remove Other Columns.
- From the model, select the column and click Hide.

NEW QUESTION: 47

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are modeling data by using Microsoft Power BI. Part of the data model is a large Microsoft SQL Server table named Order that has more than 100 million records.

During the development process, you need to import a sample of the data from the Order table.

Solution: You write a DAX expression that uses the FILTER function.

Does this meet the goal?

A. Yes

B. No

Answer: (SHOW ANSWER)

The filter is applied after the data is imported.

Instead add a WHERE clause to the SQL statement.

Reference:

https://docs.microsoft.com/en-us/power-bi/connect-data/service-gateway-sql-tutorial

NEW QUESTION: 48

You need to design the data model to meet the report requirements.
What should you do in Power BI Desktop?
A. From Power Query, use a DAX expression to add columns to the Orders table to calculate the calendar quarter of the OrderDate column, the calendar month of the OrderDate column, the calendar quarter of the ShippedDate column, and the calendar month of the ShippedDate column.
B. From Power Query, add columns to the Orders table to calculate the calendar quarter and the calendar month of the OrderDate column.
C. From Power BI Desktop, use the Auto date/time option when creating the reports.
D. From Power Query, add a date table. Create an active relationship to the OrderDate column in the Orders table and an inactive relationship to the ShippedDate column in the Orders table.
Answer: B (LEAVE A REPLY)
Use Power Query to calculate calendar quarter and calendar month.
Scenario:
A single dataset must support all three reports:
- The Top Customers report will show the top 20 customers based on the highest sales amounts in a selected order month or quarter, product category, and sales region.
- The Top Products report will show the top 20 products based on the highest sales amounts sold in a selected order month or quarter, sales region, and product category.
The data model must minimize the size of the dataset as much as possible, while meeting the report requirements and the technical requirements.

NEW QUESTION: 49
You create the following step by using Power Query Editor.
= Table.ReplaceValue(SalesLT_Address,"1318","1319",Replacer.ReplaceText,{"AddressLine1"})
A row has a value of 21318 Lasalle Street in the AddressLine1 column. What will the value be when the step is applied?
A. 1318
B. 1319
C. 21318 Lasalle Street
D. 21319 Lasalle Street
Answer: (SHOW ANSWER)
Example:
Replace the text "ur" with the text "or" in the table.

```
Table.ReplaceValue(
    Table.FromRecords({
        [a = 1, b = "hello"],
        [a = 3, b = "wurld"]
    }),
    "ur",
    "or",
    Replacer.ReplaceText,
    {"b"}
)
```


a	b
1	hello
3	world

Reference:
https://docs.microsoft.com/en-us/powerquery-m/table-replacevalue

NEW QUESTION: 50

Your company plans to completely separate development and production assets such as datasets, reports, and dashboards in Microsoft Power BI.

You need to recommend an application lifecycle strategy. The solution must minimize access to production assets and prevent end users from viewing the development assets.

What should you recommend?

A. Create production reports in a separate workspace that uses a shared dataset from the development workspace. Grant the end users access to the production workspace.

B. Create one workspace for development. From the new workspace, publish an app for production.

C. Create a workspace for development and a workspace for production. From the production workspace, publish an app.

D. In one workspace, create separate copies of the assets and append DEV to the names of the copied assets. Grant the end users access to the workspace.

Answer: C (LEAVE A REPLY)

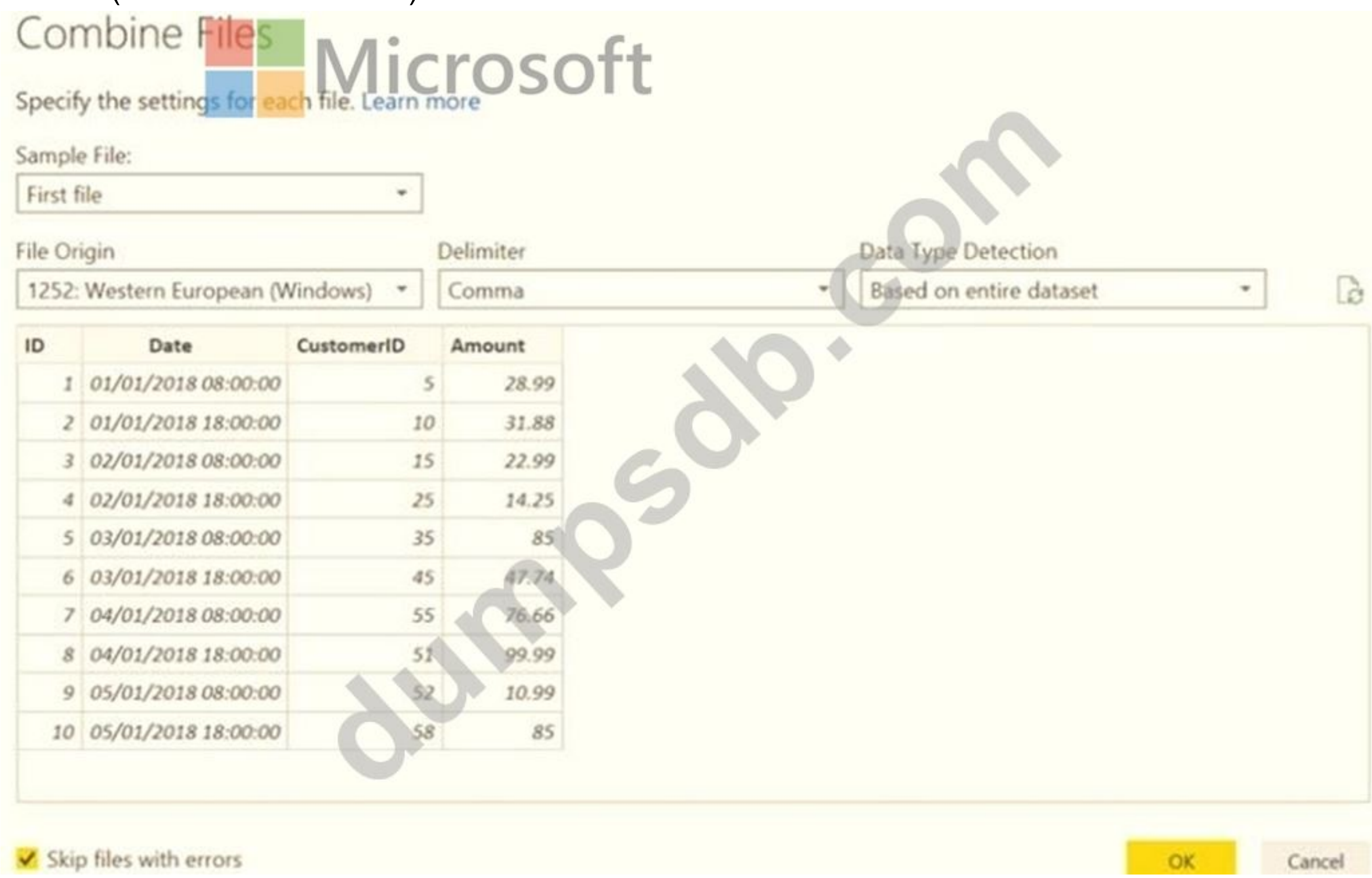
Use different work stages (Development, Test, and Production).

Deploy from the Development workspace.

Reference:
https://visualbi.com/blogs/microsoft/powerbi/application-lifecycle-management-power-bi/

NEW QUESTION: 51

You have a folder of monthly transaction extracts.
You plan to create a report to analyze the transaction data.
You receive the following email message: "Hi. I've put 24 files of monthly transaction data onto the shared drive. File Transactions201901.csv through Transactions201912.csv have the latest set of columns, but files Transactions201801.csv to Transactions201812.csv have an older layout without the extra fields needed for analysis. Each file contains 10 to 50 transactions." You get data from the folder and select Combine & Load. The Combine Files dialog box is shown in the exhibit. (Click the Exhibit tab.)



ID	Date	CustomerID	Amount
1	01/01/2018 08:00:00	5	28.99
2	01/01/2018 18:00:00	10	31.88
3	02/01/2018 08:00:00	15	22.99
4	02/01/2018 18:00:00	25	14.25
5	03/01/2018 08:00:00	35	85
6	03/01/2018 18:00:00	45	47.74
7	04/01/2018 08:00:00	55	76.66
8	04/01/2018 18:00:00	51	99.99
9	05/01/2018 08:00:00	52	10.99
10	05/01/2018 18:00:00	58	85

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
The resulting query will contain all the columns from the 2018 transactions.	○	○
The resulting query will contain all the columns from the 2019 transactions.	○	○
Setting Data Type Detection to **Based on first 200 rows** will improve import times.	○	○

Answer:

Answer Area

Statements	Yes	No
The resulting query will contain all the columns from the 2018 transactions.	○	○
The resulting query will contain all the columns from the 2019 transactions.	○	○
Setting Data Type Detection to **Based on first 200 rows** will improve import times.	○	○

NEW QUESTION: 52

You receive revenue data that must be included in Microsoft Power BI reports.

You perform an initial load of the data from a Microsoft Excel source as shown in the following exhibit.

	Column1	Column2	Column3	Column4	Column5	Column6
	Valid 100%	Valid 100%	Valid 100%	Valid 100%	Valid 100%	Valid 100%
	Error 0%	Error 0%	Error 0%	Error 0%	Error 0%	Error 0%
	Empty 0%	Empty 0%	Empty 0%	Empty 0%	Empty 0%	Empty 0%
1	Department	Product	2016	2017	2018	2019
2	Bikes	Carbon mountainbike	1002815	1006617	1007814	1007239
3	Bikes	Aluminium road bike	1007024	1001454	1005842	1007105
4	Bikes	Touring bike	1003676	1005171	1001669	1003244
5	Accessories	Bell	76713	10247	60590	25927
6	Accessories	Bottle holder	26690	29613	67955	71466
7	Accessories	Satnav	83189	40113	71684	24697
8	Accessories	Mobilephone holder	68641	80336	58099	45706

You plan to create several visuals from the data, including a visual that shows revenue split by year and product.

You need to transform the data to ensure that you can build the visuals. The solution must ensure that the columns are named appropriately for the data that they contain.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

- Select **Use Headers as First Row**.
- Select Department and Product and **Unpivot Other Columns**.
- Select **Use First Rows as Headers**.
- Rename the third column as Year and the fourth column as Revenue.
- Select Department and Product and **Unpivot Columns**.
- Rename the third column as Revenue and the fourth column as Year.

Answer Area

Answer:

Answer Area

- Select Use Header as First Row.
- Select Department and Product and Unpivot Other Columns.
- Rename the Attribute column to Year and the Value column to Revenue.

1 - Select Use Header as First Row.

2 - Select Department and Product and Unpivot Other Columns.

3 - Rename the Attribute column to Year and the Value column to Revenue.

Reference:

https://support.microsoft.com/en-us/office/unpivot-columns-power-query-0f7bad4b-9ea1-49c1-9d95-f588221c7098

NEW QUESTION: 53

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You create a parameter named DataSourceExcel that holds the file name and location of a Microsoft Excel data source.
You need to update the query to reference the parameter instead of multiple hard-coded copies of the location within each query definition.
Solution: You create a new query that references DataSourceExcel.
Does this meet the goal?

A. Yes

B. No

Answer: B ([LEAVE A REPLY])

Instead modify the source step of the queries to use DataSourceExcel as the file path.
Note: Parameterising a Data Source could be used in many different use cases. From connecting to different data sources defined in Query Parameters to load different combinations of columns.
Reference:
https://www.biinsight.com/power-bi-desktop-query-parameters-part-1/

NEW QUESTION: 54

Note: This question is part of a series of questions that use the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is the same in each question in this series.
You have a Microsoft SQL Server database that contains the following tables.

Table name	Column name	Data type
Order	Order_ID	Integer
	Order_date	Integer
	Order_amount	Currency
	Customer_ID	Integer
	Order_ship_date	Integer
	Store_ID	Integer
Customer	Customer_ID	Integer
	First_name	Varchar(100)
	Last_name	Varchar(100)
	Customer_photo	Binary
Date	Date_ID	Integer
	Date_name	Datetime
	Month	Integer
	Week	Integer
	Year	Integer
Monthly_returns	Month_ID	Integer
	Total_returns	Float
	Store_ID	Varchar(100)
Store	Store_ID	Integer
	Name	Varchar(100)
	City	Varchar(100)
	Sales_target	Float

The following columns contain date information:

- Date[Month] in the mmyyyy format
- Date[Date_ID] in the ddmmyyyy format
- Date[Date_name] in the mm/dd/yyyy format
- Monthly_returns[Month_ID] in the mmyyyy format

The Order table contains more than one million rows.

The Store table has a relationship to the Monthly_returns table on the Store_ID column. This is the only relationship between the tables.

You plan to use Power BI Desktop to create an analytics solution for the data.

You need to create a relationship between the Monthly_returns table and Date[Date_ID].

What should you do before you create the relationship?

A. In the Date table, create a new calculated column named MonthJD that uses the yyyydd format.

B. In the Monthly_returns table, create a new calculated column named DateJD that uses the ddmmyyyy format.

C. To the Order table, add a calculated column that uses the RELATED(Monthly_returns[Month_ID]) DAX formula.

D. To the Date table, add a calculated column that uses the RE LATE D(Monthly_ret urns [MonthJD]) DAX formula.

Answer: (SHOW ANSWER)

Reference:

https://docs.microsoft.com/en-us/power-bi/desktop-create-and-manage-relationships

NEW QUESTION: 55

You have a Power BI app named App1. The privacy for the App1 workspace is set to Private.

A user named User1 reports that App1 does not appear in the My organization AppSource. App1 appears in the My organization AppSource for your account.

You need to ensure that User sees App1 from the My organization AppSource.

What should you do?

A. From the app workspace, click Update app, configure the Content settings, and then click Update app.

B. From the app workspace settings, add a member.

C. From the app workspace, share the dashboard.

D. From the app workspace, click Update app, configure the Access setting, and then click Update app.

Answer: (SHOW ANSWER)

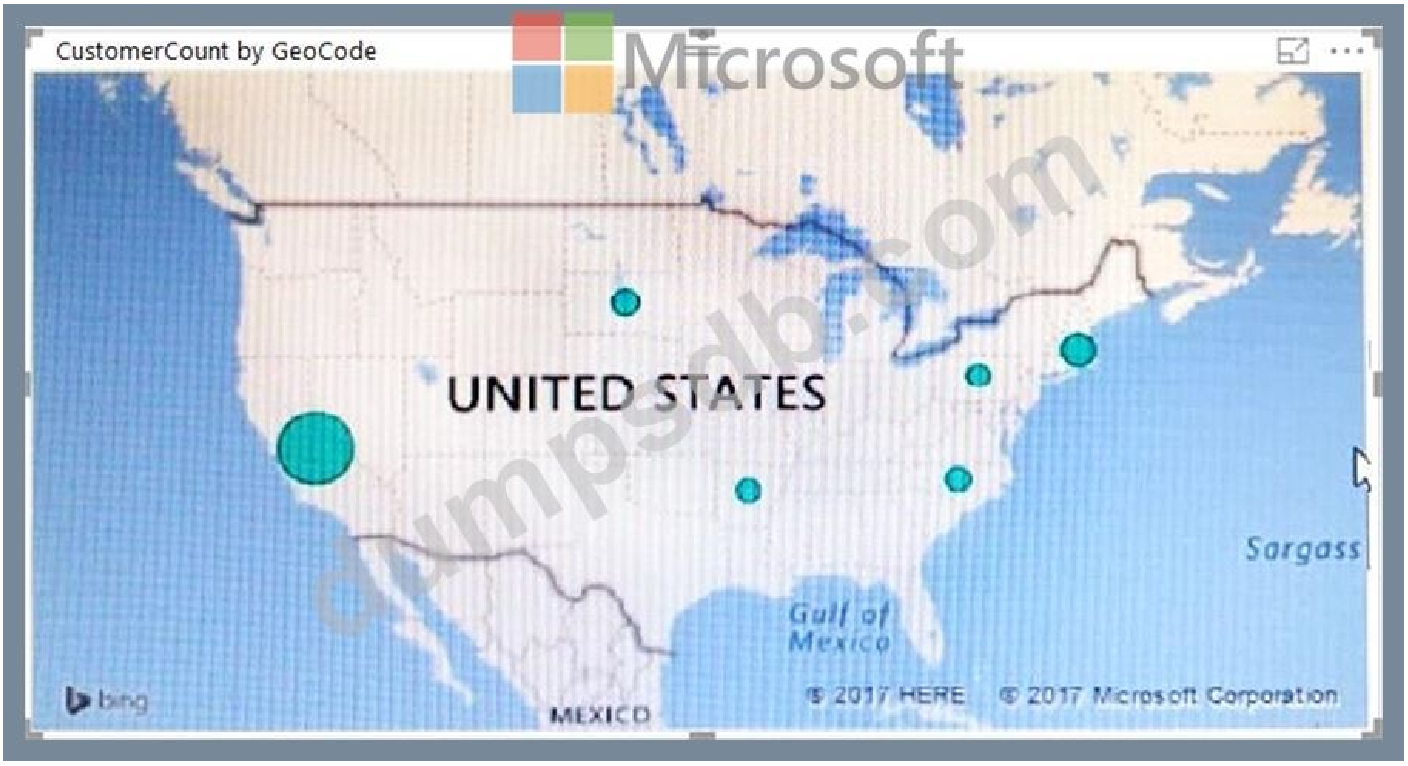
NEW QUESTION: 56

You have the following table named Location.

GeoCode	CustomerCount
CA	9530
AR	540
MA	2300
SD	1200
PA	340
NC	890

The GeoCode column represents the country where each customer is located.

You create a map visualization as shown in the exhibit. (Click the Exhibit tab.)



You need to ensure that the map displays the country locations.
What should you do?

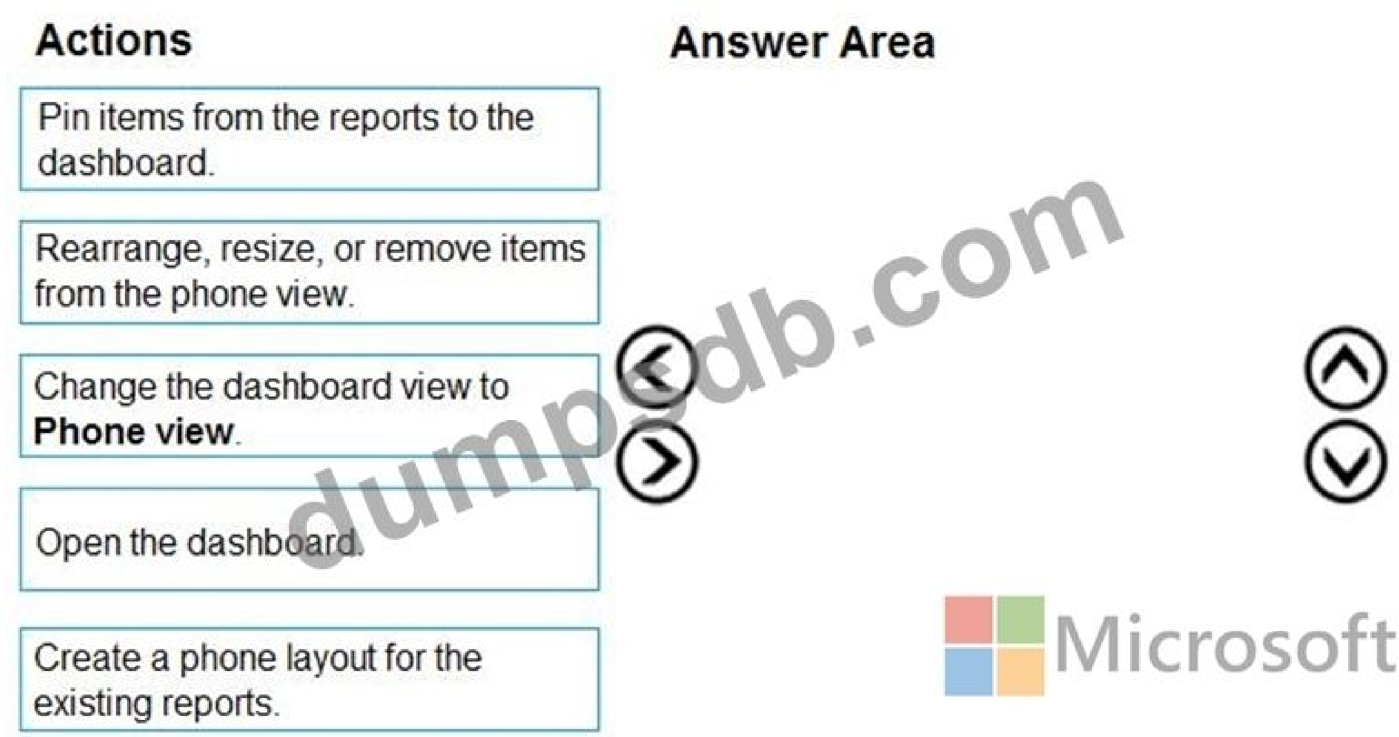
A. Replace the values in the GeoCode column with postal codes or zip codes.
B. Change the name of the GeoCode column to Country.
C. Change the name of the Location table to Country.
D. Change the Default Summarization of the GeoCode column.
E. Add a Geoportal column to the Location table.
F. Change the Data Type of the GeoCode column.

Answer: B (LEAVE A REPLY)

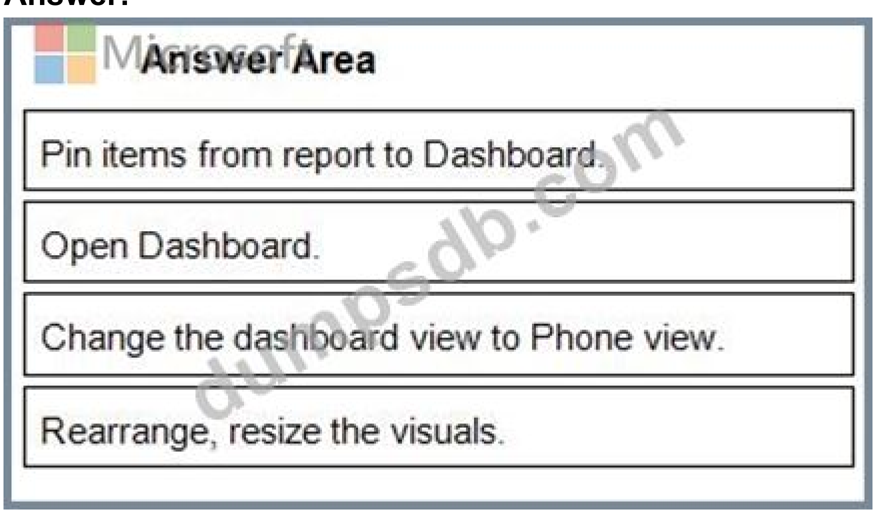
Reference:
https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-map-tips-and-tricks

NEW QUESTION: 57

You are using existing reports to build a dashboard that will be viewed frequently in portrait mode on mobile phones.
You need to build the dashboard.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



1 - Pin items from report to Dashboard.
2 - Open Dashboard.
3 - Change the dashboard view to Phone view.
4 - Rearrange, resize the visuals.

NEW QUESTION: 58

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are modeling data by using Microsoft Power BI. Part of the data model is a large Microsoft SQL Server table named Order that has more than 100 million records.

During the development process, you need to import a sample of the data from the Order table.

Solution: You add a report-level filter that filters based on the order date.
Does this meet the goal?

A. Yes

B. No

Answer: B ([LEAVE A REPLY]())

The filter is applied after the data is imported.
Instead add a WHERE clause to the SQL statement.
Reference:
https://docs.microsoft.com/en-us/power-bi/connect-data/service-gateway-sql-tutorial

NEW QUESTION: 59

You have an app workspace named Retail Analysis in the Power BI service.
You need manage the members that have access to the app workspace.
What should you do?

A. From the Power BI Admin portal, click Tenant settings.

B. From the Office 365 Admin center, click Users.

C. From the Power BI Admin portal, click Usage metrics.

D. From the Office 365 Admin center, click Groups.

Answer: D ([LEAVE A REPLY]())

NEW QUESTION: 60

You have sales data in a star schema that contains four tables named Sales, Customer, Date, and Product.
The Sales table contains purchase and ship dates.
Most often, you will use the purchase date to analyze the data, but you will analyze the data by both dates independently and together.
You need to design an imported dataset to support the analysis. The solution must minimize the model size and the number of queries against the data source.
Which data modeling design should you use?

A. Use the Auto Date/Time functionality in Microsoft Power BI and do NOT import the Date table.

B. Duplicate the Date query in Power Query and use active relationships between both Date tables.

C. On the Date table, use a reference query in Power Query and create active relationships between Sales and both Date tables in the modeling view.

D. Create an active relationship between Sales and Date for the purchase date and an inactive relationship for the ship date.

Answer: D ([LEAVE A REPLY]())

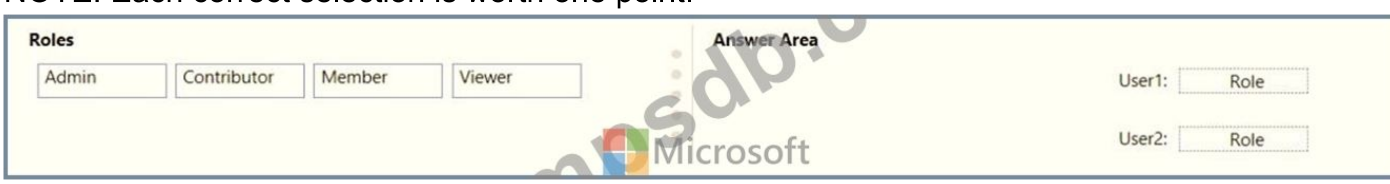
Only one relationship can be active.
Note: If you query two or more tables at the same time, when the data is loaded, Power BI Desktop attempts to find and create relationships for you. The relationship options Cardinality, Cross filter direction, and Make this relationship active are automatically set.

Reference:
https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-create-and-manage-relationships

NEW QUESTION: 61
You have a Microsoft Power BI workspace.
You need to grant the user capabilities shown in the following table.

User name	Task
User1	Create and publish apps.
User2	Publish reports to the workspace and delete dashboards.

The solution must use the principle of least privilege.
Which user role should you assign to each user? To answer, drag the appropriate roles to the correct users. Each role may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



Answer:

NEW QUESTION: 62
You have a CSV file that contains user complaints. The file contains a column named Logged. Logged contains the date and time each compliant occurred. The data in Logged is in the following format: 2018-12-31 at 08:59.
You need to be able to analyze the complaints by the logged date and use a built-in date hierarchy.
D18912E1457D5D1DDCBD40AB3BF70D5D
What should you do?

A. Change the data type of the Logged column to Date.
B. Create a column by example that starts with 2018-12-31 and set the data type of the new column to Date.
C. Apply a transform to extract the last 11 characters of the Logged column and set the data type of the new column to Date.
D. Apply a transform to extract the first 11 characters of the Logged column.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 63
You plan to embed multiple visualization in a public website.
Your Power BI infrastructure contains the visualizations configured as shown in the following table.

Visualization name	Characteristic
Visual1	Uses row-level security (RLS)
Visual2	Uses a dataset that is stored in Microsoft OneDrive for Business
Visual3	Contained in a report that was shared to your user account
Visual4	Is a custom visual
Visual5	Uses a dataset from an on-premises Microsoft SQL Server Analysis Services (SSAS) database

Which two visualizations can you embed into the website? Each correct answer presents a complete the solution.
NOTE: Each correct selection is worth one point.
A. Visual5
B. Visual3
C. Visual2
D. Visual1
E. Visual4
Answer: C,E (LEAVE A REPLY)