Microsoft.PL-300.v2023-03-09.q86

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https://www.exam-tests.com/PL-300-exam/Microsoft.PL-300.v2023-03-09.q86.html	

NEW QUESTION: 1
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
Topic 1, Litware, Inc.
Existing Environment
Sales Data
Litware has online sales data that has the SQL schema shown in the following table.

Table name	Column name	Data type
Sales_Region	region_id	Integer
	name	Varchar
Region_Manager	region_id	Integer
	manager_id	Integer
Sales_Manager	sales_manager_id	Integer
	name	Varchar
	username	Varchar
Sales	sales_id	Integer
	sales_date_id	Integer
	sales_amount	Floating
	customer_id	Integer
	sales_ship_date_id	Integer
	region_id	Varchar
Customer_Date	customer_id	Integer
	first_name	Varchar
	last_name	Varchar
Date	date_id	Integer
	date	Date
	month	Integer
	week	Integer
	year	Integer
Weekly_Returns	week_id	Integer
	total_returns	Floating
	sales_region_id	Varchar
Targets	target_id	Integer
	sales_target	Decimal
	date_id	Integer
	region_id	Integer

In the Date table, the dateid column has a format of yyyymmdd and the month column has a format of yyyymm. The week column in the Date table and the weekid column in the Weekly_Returns table have a format of yyyyww. The regionid column can be managed by only one sales manager.

Data Concerns

You are concerned with the quality and completeness of the sales data. You plan to verify the sales data for negative sales amounts.

Reporting Requirements

Litware identifies the following technical requirements:

* Executives require a visual that shows sales by region.

* Regional managers require a visual to analyze weekly sales and returns.
* Sales managers must be able to see the sales data of their respective region only.
* The sales managers require a visual to analyze sales performance versus sales targets.
* The sale department requires reports that contain the number of sales transactions.
* Users must be able to see the month in reports as shown in the following example: Feb 2020.
* The customer service department requires a visual that can be filtered by both sales month and ship month independently.

NEW QUESTION: 2

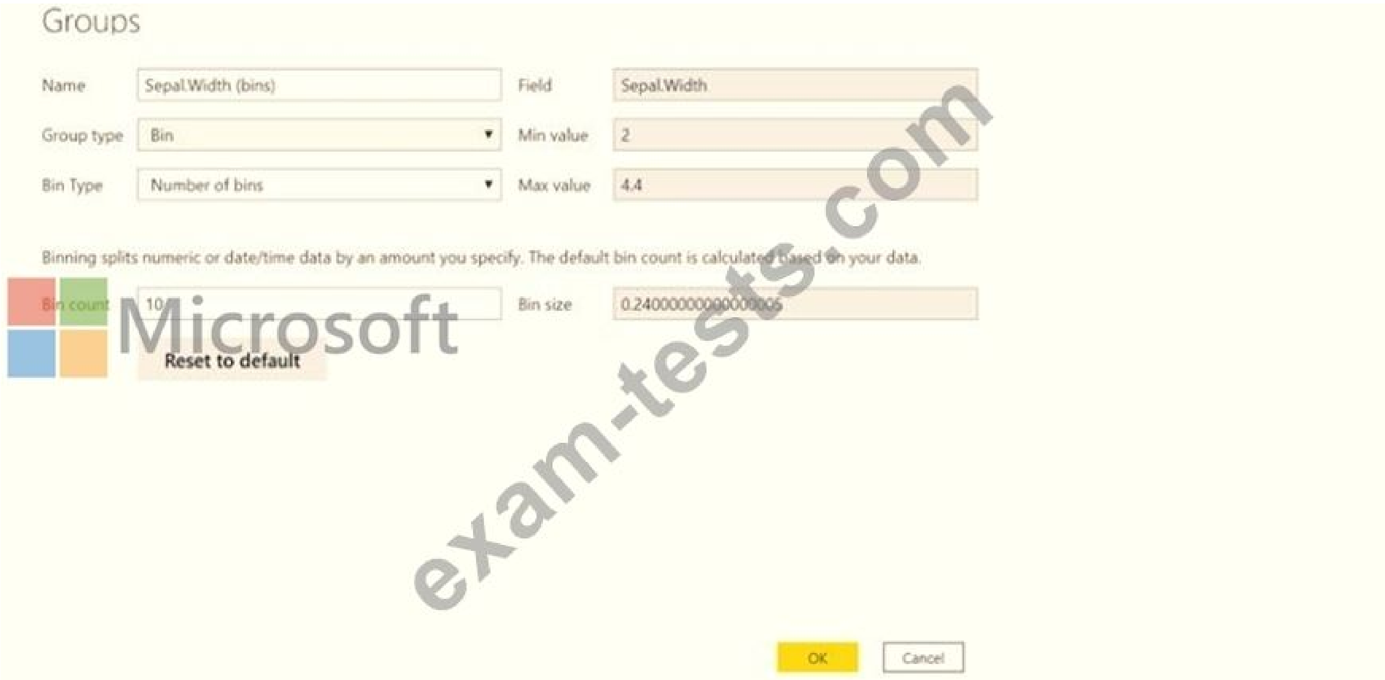
You publish a Microsoft Power BI dataset to powerbi.com. The dataset appends data from an on-premises Oracle database and an Azure SQL database by using one query.
You have admin access to the workspace and permission to use an existing On-premises data gateway for which the Oracle data source is already configured.
You need to ensure that the data is updated every morning. The solution must minimize configuration effort.
Which two actions should you perform when you configure scheduled refresh? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Configure the dataset to use the existing On-premises data gateway.
B. Deploy an On-premises data gateway in personal mode.
C. Set the refresh frequency to Daily.
D. Configure the dataset to use the personal gateway.

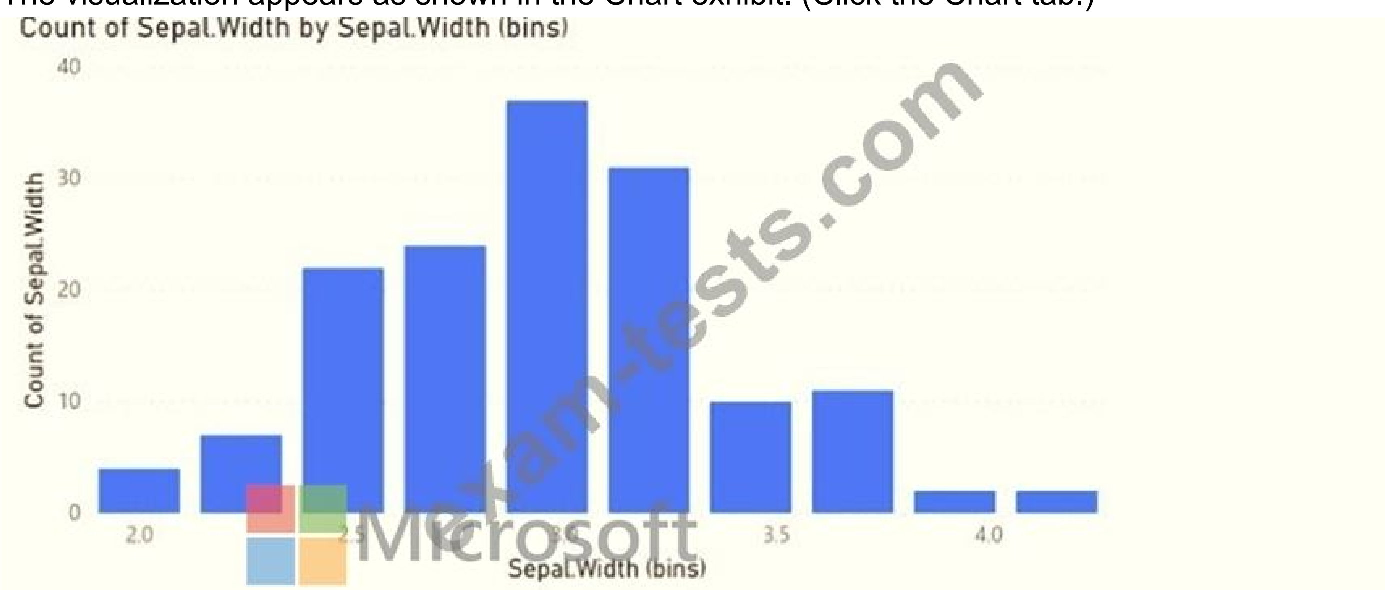
Answer: A,C (LEAVE A REPLY)
https://docs.microsoft.com/en-us/power-bi/connect-data/service-gateway-personal-mode

NEW QUESTION: 3

You are creating a column chart visualization.
You configure groups as shown in the Groups exhibit. {Click the Groups tab.)



The visualization appears as shown in the Chart exhibit. (Click the Chart tab.)



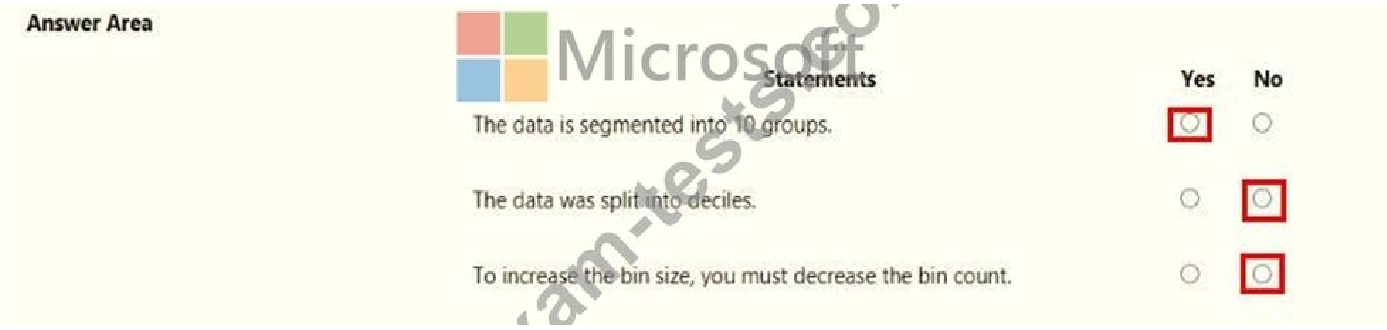
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
The data is segmented into 10 groups.	○	○
The data was split into deciles.	○	○
To increase the bin size, you must decrease the bin count.	○	○

Answer:



NEW QUESTION: 4

What should you create to meet the reporting requirements of the sales department?

A. a measure that uses a formula of SUM (Sales [sales_id])

B. a calculated column that use a formula of COUNTA(sales [sales_id])

C. a measure that uses a formula of COUNTROWS (Sales)

D. a calculated column that uses a formula of SUM (Sales [sales_id])

Answer: C (LEAVE A REPLY)

The sale department requires reports that contain the number of sales transactions.

The COUNTROWS function counts the number of rows in the specified table, or in a table defined by an expression.

Reference:

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

NEW QUESTION: 5

You embed a Power BI report in a Microsoft SharePoint Online page.

A user name User1 can access the SharePoint Online page, but the Power BI web part displays the following error message: "This content isn't available".

User1 is unable to view the report.

You verify that you can access the SharePoint Online page and that the Power BI report displays as expected.

You need to ensure that User1 can view the report form SharePoint Online.

What should you do?

A. Share the dashboards in the app workspace.

B. Edit the settings of the Power BI web part.

C. Modify the members of the app workplace.

D. Publish the app workspace.

Answer: (SHOW ANSWER)

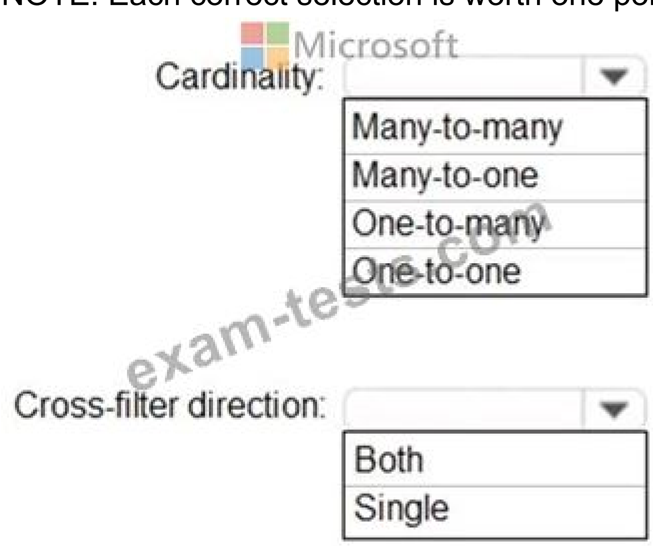
NEW QUESTION: 6

You have two tables named Customers and Invoice in a Power BI model. The Customers table contains the following fields:

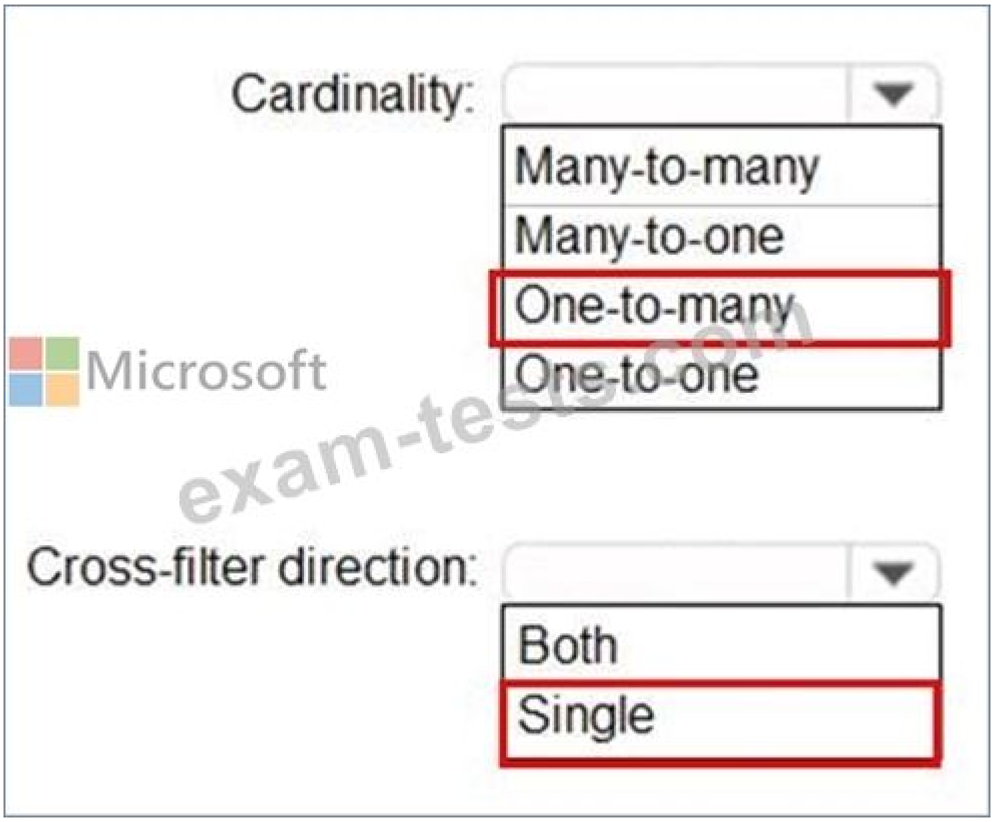
CustomerID

Customer City

Customer State
Customer Name
Customer Address 1
Customer Address 2
Customer Postal Code
The Invoice table contains the following fields:
Order ID
Invoice ID
Invoice Date
Customer ID
Total Amount
Total Item Count
The Customers table is related to the Invoice table through the Customer ID columns. A customer can have many invoices within one month.
The Power BI model must provide the following information:
The number of customers invoiced in each state last month
The average invoice amount per customer in each postal code
You need to define the relationship from the Customers table to the Invoice table. The solution must optimize query performance.
What should you configure? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



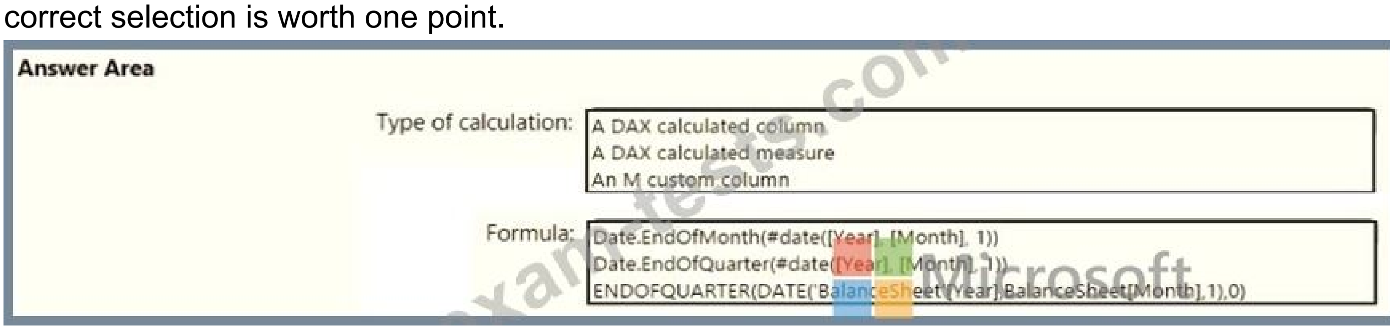
Answer:



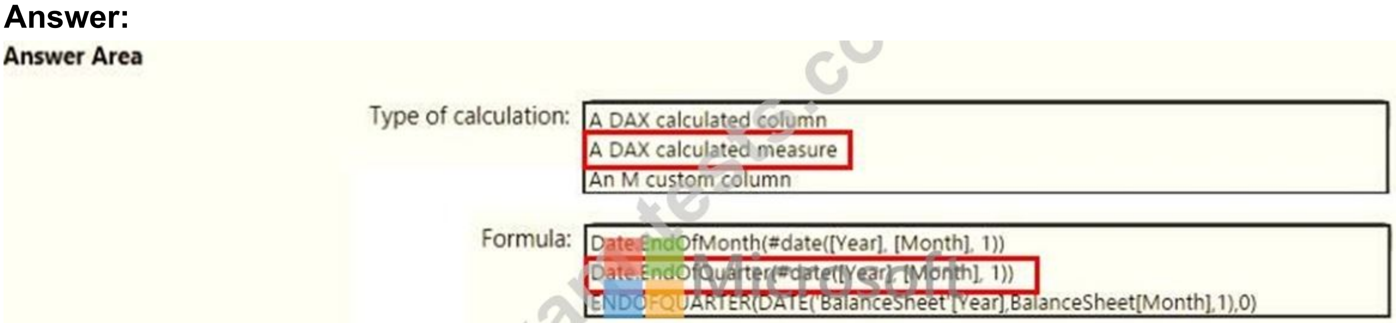
Reference:
https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-relationships-understand

NEW QUESTION: 7

You need to calculate the last day of the month in the balance sheet data to ensure that you can relate the balance sheet data to the Date table. Which type of calculation and which formula should you use? To answer, select the appropriate options in the answer are a. NOTE: Each correct selection is worth one point.



Answer:



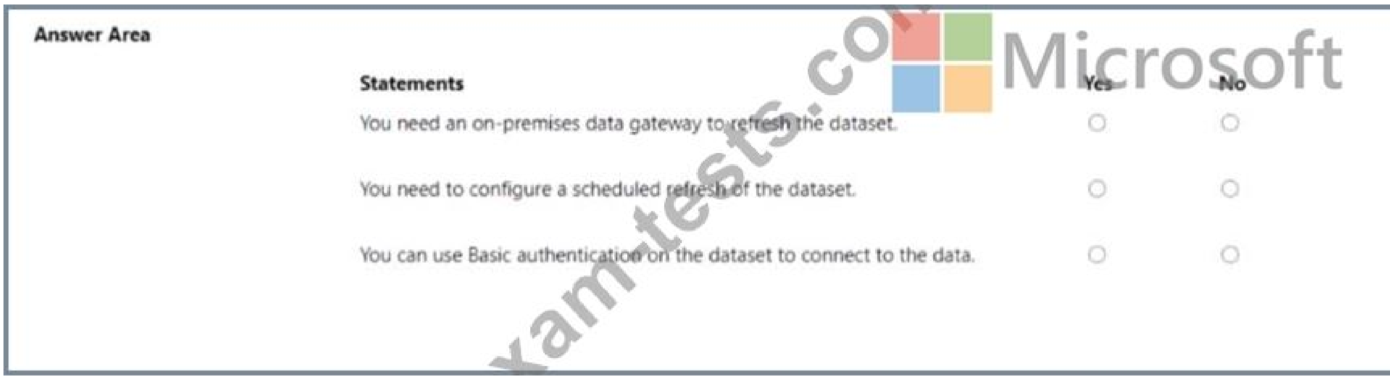
Reference:
https://docs.microsoft.com/en-us/dax/endofquarter-function-dax

NEW QUESTION: 8

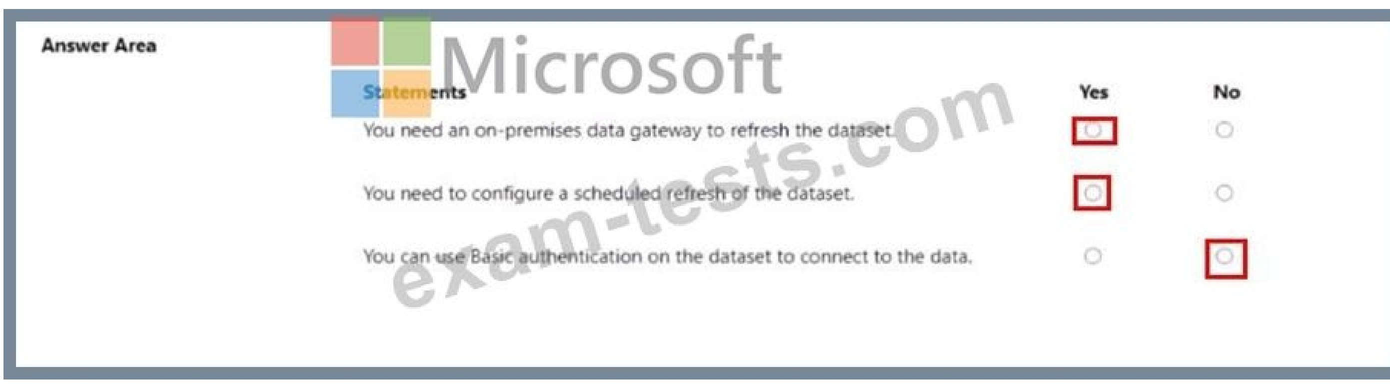
You publish the dataset to powerbi.com.

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:



NEW QUESTION: 9

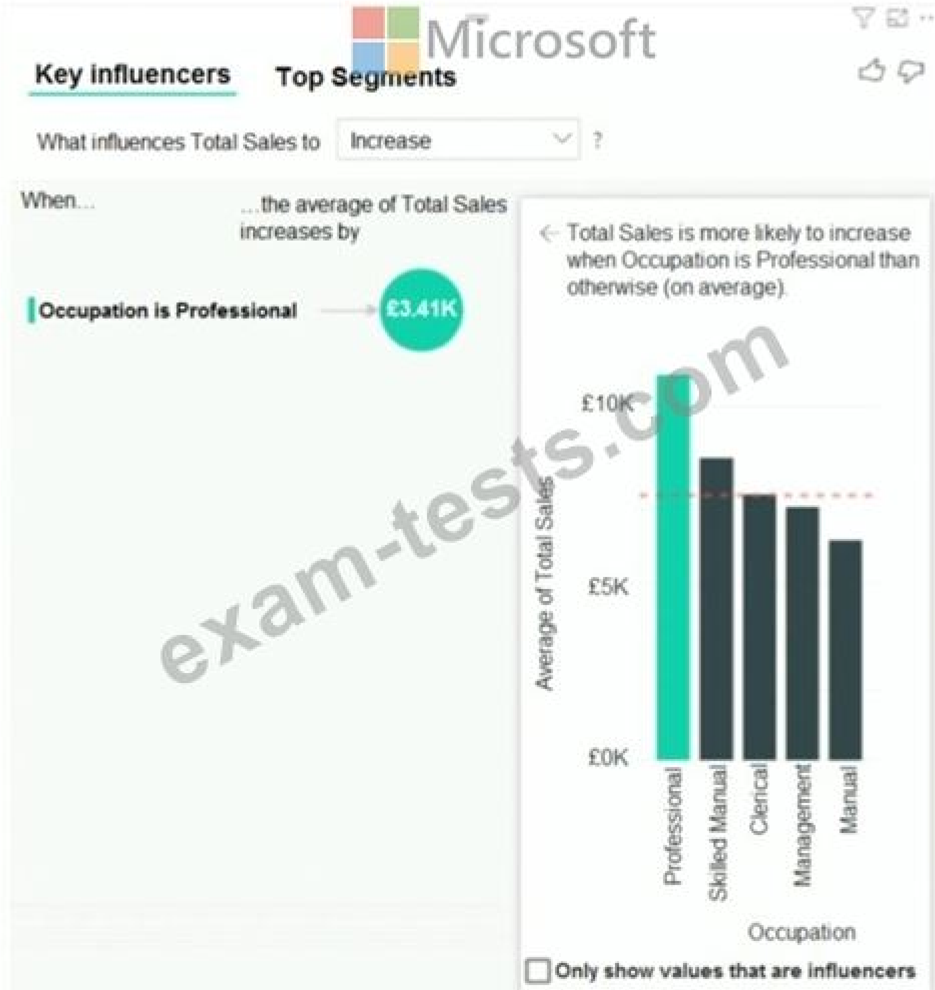
You have a table that contains the following three columns:

City

Total Sales

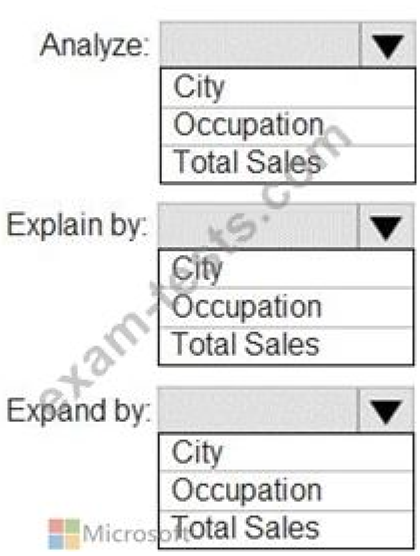
Occupation

You need to create a key influencers visualization as shown in the exhibit. (Click the Exhibit tab.)



How should you configure the visualization? 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/visuals/power-bi-visualization-influencers

NEW QUESTION: 10

You plan to develop a Power BI report that has a bar chart to display the number of customers by location. You have a table named Customer that has the following columns:

* Customer ID
* CustomerName
* Address
* City
* ProvState
* Country

You need to allow users to drill down by location. The report will display the number of each customer by Country, and drill down to ProvState, and then to City. How should you configure the drill down in the bar chart?

A. In the Value field, add Country. In the Legend field, add ProvState at the top, followed by City.
B. In the Legend field, add Country. In the Axis field, add ProvState at the top, followed by City.
C. In the Axis field, add Country at the top, followed by ProvState, and then City.
D. In the Value field, add Country at the top, followed by ProvState, and then City.

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

Reference:
https://docs.microsoft.com/en-us/power-bi/guided-learning/visualizations#step-18
https://docs.microsoft.com/en-us/power-bi/power-bi-visualization-drill-down

NEW QUESTION: 11

You import a large dataset to Power Query Editor.

You need to identify whether a column contains only unique values.

Which two Data Preview options can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point

A. Show whitespace

B. Monospaced

C. Column distribution

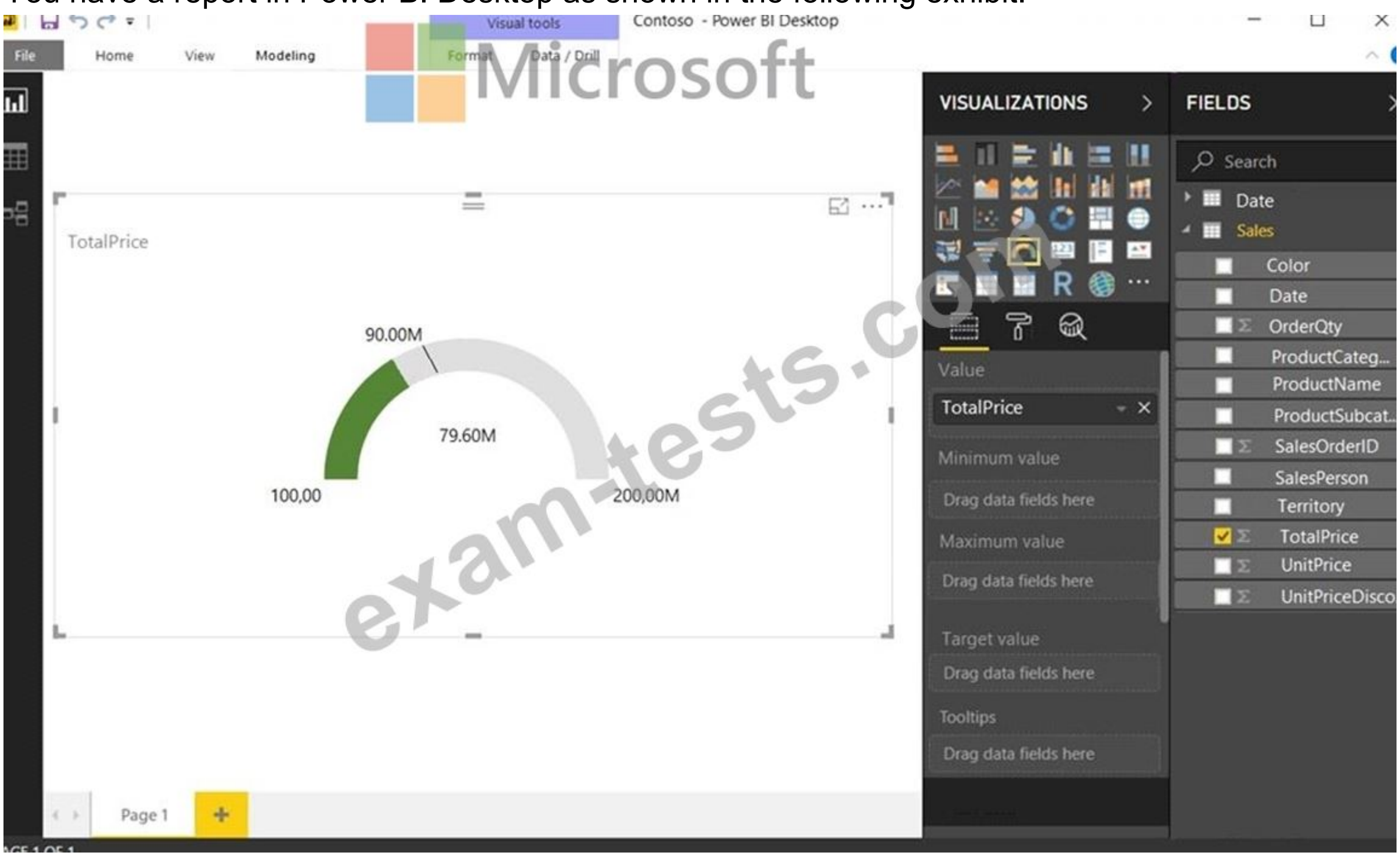
D. Column profile

E. Column quality

Answer: (SHOW ANSWER)

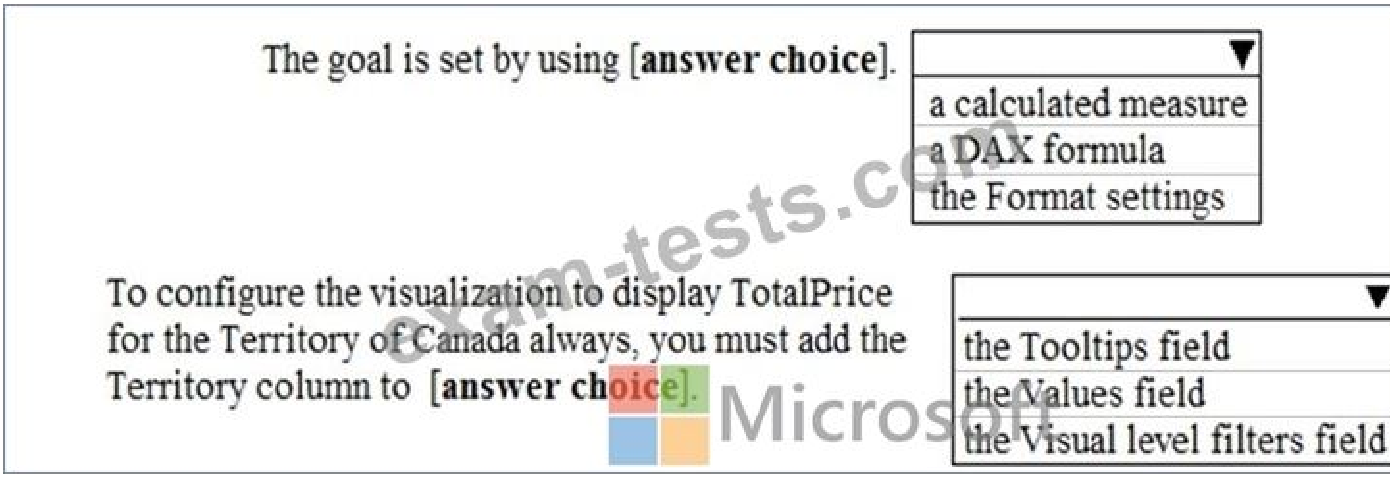
NEW QUESTION: 12

You have a report in Power BI Desktop as shown in the following exhibit.

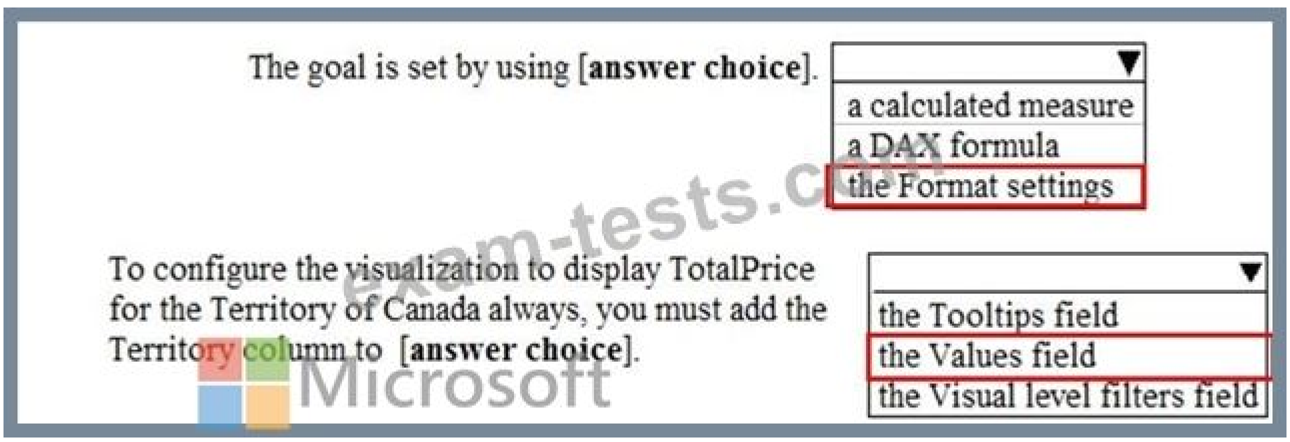


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

Note: Each correct selection is worth one point.



Answer:



NEW QUESTION: 13

In the Power BI service, you create an app workplace that contains several dashboards.

You need to provide a user named user1@contoso.com with the ability to edit and publish dashboards.

What should you do?

A. Share the dashboard, and then modify the Access settings of the dashboard.

B. From the app workspace, click Update app, and then configure the Access settings.

C. Configure security for the dataset used by the app.

D. Modify the members of the app workspace.

Answer: A (LEAVE A REPLY)

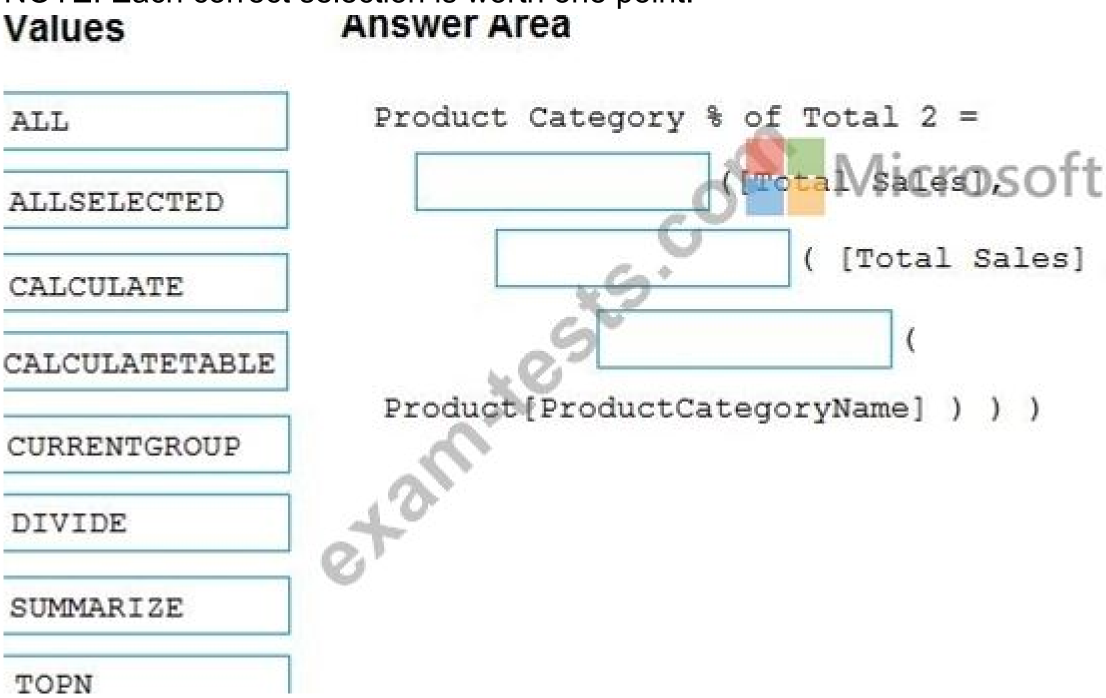
NEW QUESTION: 14

You have a Microsoft Power BI data model that contains three tables named Sales, Product, and Date.

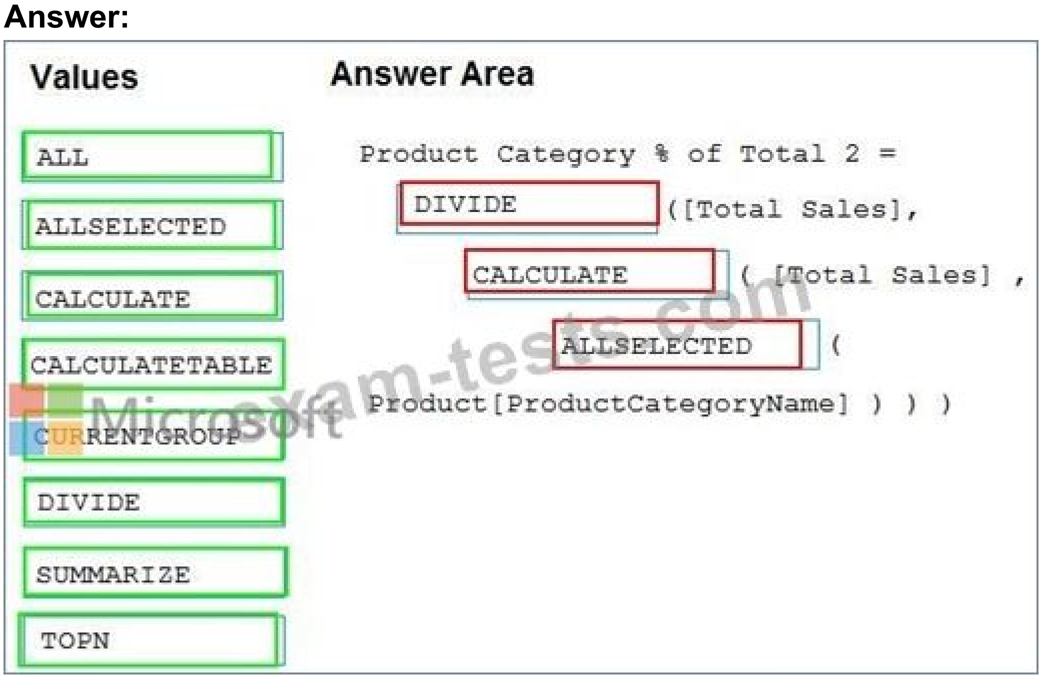
The Sales table has an existing measure named [Total Sales] that sums the total sales from the Sales table.

You need to write a calculation that returns the percentage of total sales that a selected ProductCategoryName value represents. The calculation must respect any slicers on ProductCategoryName and must show the percentage of visible total sales. For example, if there

are four ProductCategoryName values, and a user filters one out, a table showing ProductCategoryName and the calculation must sum up to 100 percent.
How should you complete the calculation? 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 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/dax/allselected-function-dax

NEW QUESTION: 15
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: A,E (LEAVE A REPLY)

https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-types-for-reports-and-q-and-a

NEW QUESTION: 16

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 Order table and the Store table on the Store_ID column.

What should you do before you create the relationship?

A. In the Store table query, use the Table.TrasformRows function.

B. In the Order table query, use the Table.TrasformColumnTypes function.

C. In the Store table query, use the Table.TrasformColumnTypes function.
D. In the Order table query, use the Table.TrasformRows function.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 17
You import a Power BI dataset that contains the following tables:
* Date
* Product
* Product Inventory
The Product inventory table contains 25 million rows. A sample of the data is shown in the following table.

ProductKey	DateKey	MovementDate	UnitCost	UnitsIn	UnitsOut	UnitsBalance
167	20101228	28-Dec-10	0.19	0	0	875
167	20101229	29-Dec-10	0.19	0	0	875
167	20110119	19-Jan-11	0.19	0	0	875
167	20110121	21-Jan-11	0.19	0	0	875
167	20110122	22-Jan-11	0.19	0	0	875

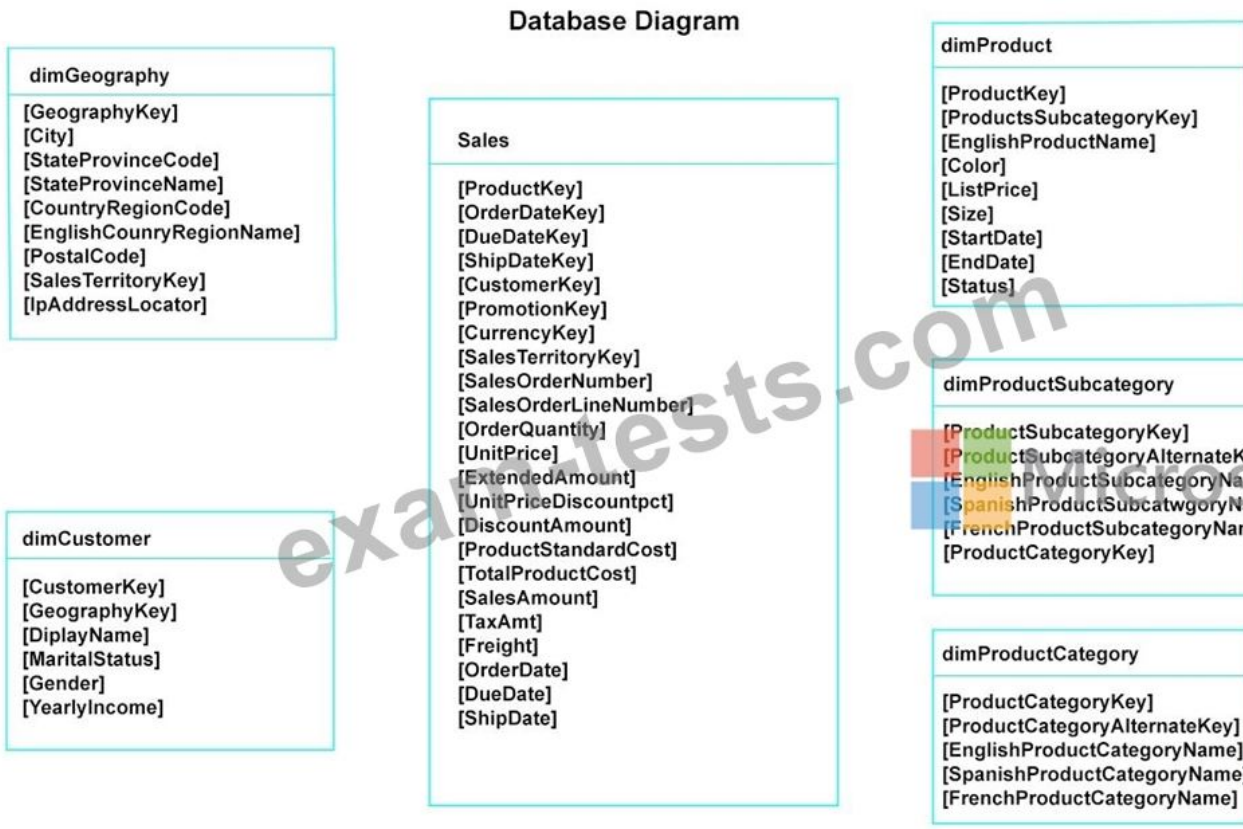
The Product Inventory table relates to the Date table by using the DateKey column. The Product inventory table relates to the Product table by using the ProductKey column. You need to reduce the size of the data model without losing information. What should you do?
A. Change the data type of UnitCost to Integer.
B. Remove MovementDate.
C. Change Summarization for DateKey to Don't Summarize.
D. Remove the relationship between Date and Product Inventory.
Answer: (SHOW ANSWER)

NEW QUESTION: 18
You have a table that contains sales data and approximately 1,000 rows.
You need to identify outliers in the table. Which type of visualization should you use?
A. area chart
B. donut chart
C. scatter plot
D. pie chart

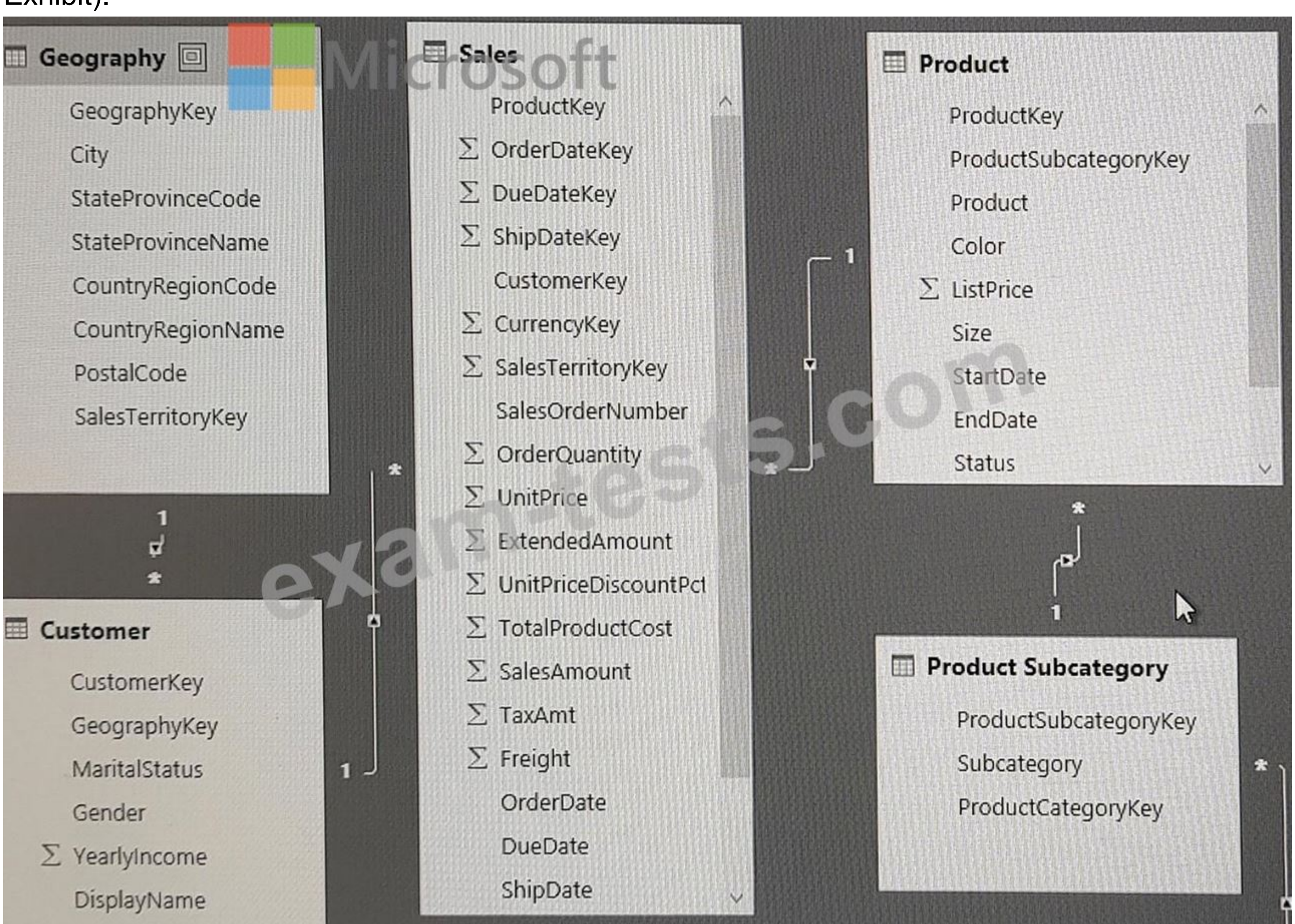
Answer: C (LEAVE A REPLY)
Outliers are those data points that lie outside the overall pattern of distribution & the easiest way to detect outliers is though graphs. Box plots, Scatter plots can help detect them easily.
Reference:
https://towardsdatascience.com/this-article-is-about-identifying-outliers-through-funnel-plots-using-the-microsoft-power-bi-d7ad16ac9ccc

NEW QUESTION: 19
You have a Power BI dashboard that monitors the quality of manufacturing processes. The dashboard contains the following elements:
A line chart that shows the number of defective products manufactured by day.
A KPI visual that shows the current daily percentage of defective products manufactured.
You need to be notified when the daily percentage of defective products manufactured exceeds 3%.
What should you create?
A. an alert
B. a Q&A visual
C. a subscription
D. a smart narrative visual
Answer: A (LEAVE A REPLY)

NEW QUESTION: 20
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 add a measure to rank total sales by product. The results must appear as shown in the following table.

Rank	Product	SalesAmount
1	Product3	13,0000
1	Product2	13,0000
2	Product1	12,0000
3	Product5	10,000
3	Product4	10,000

Which DAX formula should you use?
A. Product Ranking= RANKX (ALL ('Product'), [SalesAmount], , Asc, Dense
B. Product Ranking= RANKX (ALL, ('Product'), [SalesAmount], , DESC, Skip)
C. Product Ranking= RANKX (Product, [SalesAmount], , DESC, Skip)
D. Product Ranking= RANKX (ALL, ('Product'), [SalesAmount], , DESC, Dense)
Answer: D ([LEAVE A REPLY])

NEW QUESTION: 21
You build a report to analyze customer transactions from a database that contains the tables shown in the following table.

Table name	Column name
Customer	CustomerID (primary key)
	Name
	State
	Email
Transaction	TransactionID (primary key)
	CustomerID (foreign key)
	Date
	Amount

You import the tables.
Which relationship should you use to link the tables?
A. one-to-many from Customer to Transaction
B. one-to-one between Customer and Transaction
C. one-to-many from Transaction to Customer
D. many-to-many between Customer and Transaction

Answer: (SHOW ANSWER)
Each customer can have many transactions.
For each transaction there is exactly one customer.

NEW QUESTION: 22
You have an app workspace that contains a dashboard and four reports. All the reports are generated from a single dataset that contains sales data for your company.
The reports display the data configured as shown in the following table.

Report name	Data displayed	Data characteristic
Sales Data1	Sales from the start of 2013 to the end of 2015	The company was owned by another company named Contoso, Ltd. from 2013 to 2015
Sales Data2	Sales from the start of 2011 to the end of 2016	The company changed the line of products sold frequently from 2011 to 2016
Sales Data3	Sales from the start of 2016 to the end of 2017	The company hired new management that started in 2016
Sales Data4	Sales from the start of 2011 to the end of 2014	The company was being sued by a competitor from 2011 to 2014

You need to ensure that the users of the reports can locate the correct report by using natural language queries.
What should you do?
A. From the properties of the dataset, modify the Q&A and Cortana settings.
B. From the properties of the workspace, modify the Language Settings.
C. From the properties of the dataset, create four Featured Q&A Questions.
D. From the Format settings of the reports, modify the Page Information.
Answer: (SHOW ANSWER)

NEW QUESTION: 23
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

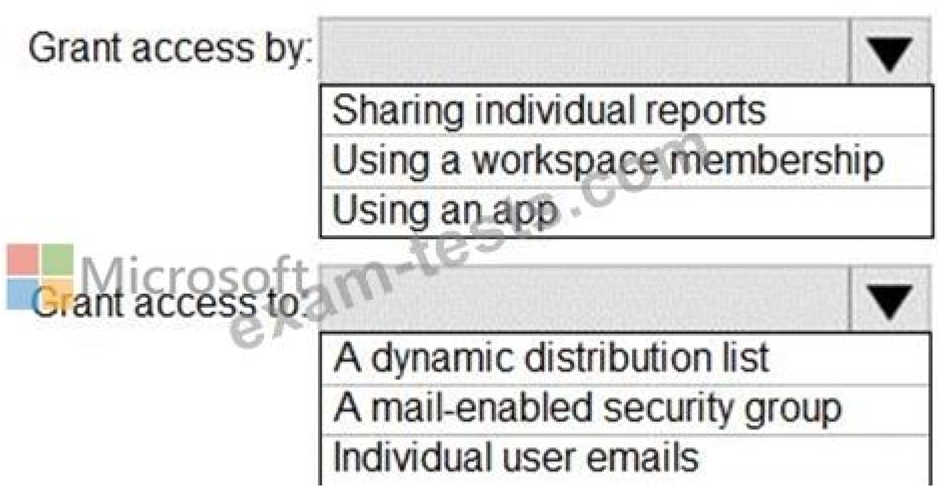
NEW QUESTION: 24
You are building a Power BI report to analyze customer segments.
You need to identify customer segments dynamically based on the Bounce Rate across dimensions such as source, geography, and demographics. The solution must minimize analysis effort.
Which type of visualization should you use?
A. decomposition tree
B. funnel chart
C. Q&A
D. key influencers
Answer: A (LEAVE A REPLY)
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 affect churn more than long-term contracts?
Note: 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. For example, suppose you want to figure out what influences employee turnover, which is also known as churn. One factor might be employment contract length, and another factor might be commute time.
https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-influencers

NEW QUESTION: 25
You have a Power BI workspace named Inventory that contains a dataset a report and a dashboard.
You need to add an additional tile to the dashboard. The tile must show inventory by location. This information is NOT visualized in the report. The solution must minimize the impact on the report.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.
A. Ask a question by using Q&A.
B. Add the visual to the report.
C. Hide the report page.

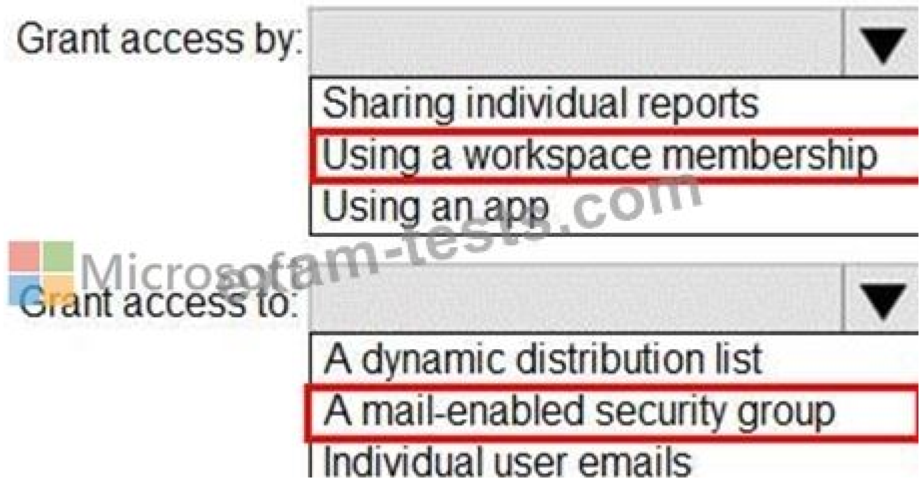
D. Use quick insights on the dashboard.
E. Pin the visual to the dashboard.
Answer: A,E (LEAVE A REPLY)

NEW QUESTION: 26
You have a CSV file that contains user complaints. The file contains a column named Logged logged contains the date and time each complaint occurred. The data in Logged is m 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.
What should you do?
A. Create a column by example that starts with 2018-12-31 and set the data type of the new column to Date
B. Create a column by example that starts with 2018-12-31.
C. Apply the parse function from the Date transformations options to the Logged column.
D. Add a conditional column that outputs 2018 if the Logged column starts with 2018 and set the data type of the new column to Whole Number.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 27
How should you distribute the reports to the board? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Answer:



NEW QUESTION: 28

You have a Power BI report named Report1 and a dashboard named Dashboard1, Report1 contains a line chart named Sales by month.

You pin the Sales by month visual to Dashboard1.

In Report1, you change the Sales by month visual to a bar chart.

You need to ensure that bar chart displays on Dashboard1.

What should you do?

A. Edit the details for the dashboard tile of Dashboard1.

B. Refresh the dataset used by Report1 and Dashboard1.

C. Select Refresh visuals for Dashboard1.

D. the Sales by month bar chart to Dashboard1

Answer: B (LEAVE A REPLY)

NEW QUESTION: 29

You have a Microsoft Power BI workspace.

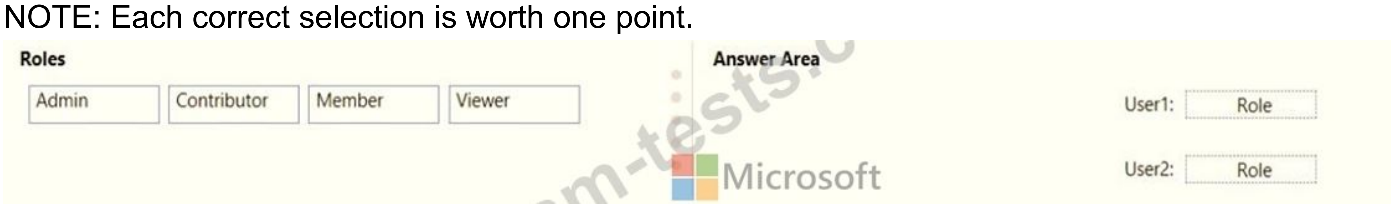
You need to grant the user capabilities shown in the following table.

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: 30

You have a BI dataset and a connected report.

You need to ensure that users can analyze data in Microsoft Excel by connecting directly to the dataset.

You grant the users the Build permission for dataset

What Should do next?

A. Change default visual interaction for the report

B. For the report change the Export data setting to Summarized data, data with current layout and underlying data

C. Certify the dataset used by the report.

D. For the report, change the Export data setting to None

Answer: B (LEAVE A REPLY)

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 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: Copy the workbook to Microsoft OneDrive for Business. From Excel, click Publish to Power BI, and then click Upload Does this meet the goal?

A. Yes

B. No

Answer: B (LEAVE A REPLY)

NEW QUESTION: 32

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 Access setting, and then click Update app.
B. From the app workspace, share the dashboard.
C. From the app workspace settings, add a member.
D. From the app workspace, click Update app, configure the Content settings, and then click Update app.

Answer: (SHOW ANSWER)

NEW QUESTION: 33

You have the Power Bi dashboard shown in the Dashboard exhibit (Click the Dashboard tab.)
You need to ensure that when users view the dashboard on a mobile device, the dashboard appears as shown in the Mobile exhibit.
(Click the Mobile tab.) What should you do?
To answer, select the appropriate options m the answer area.
NOTE: Each correct selection is worth one point.

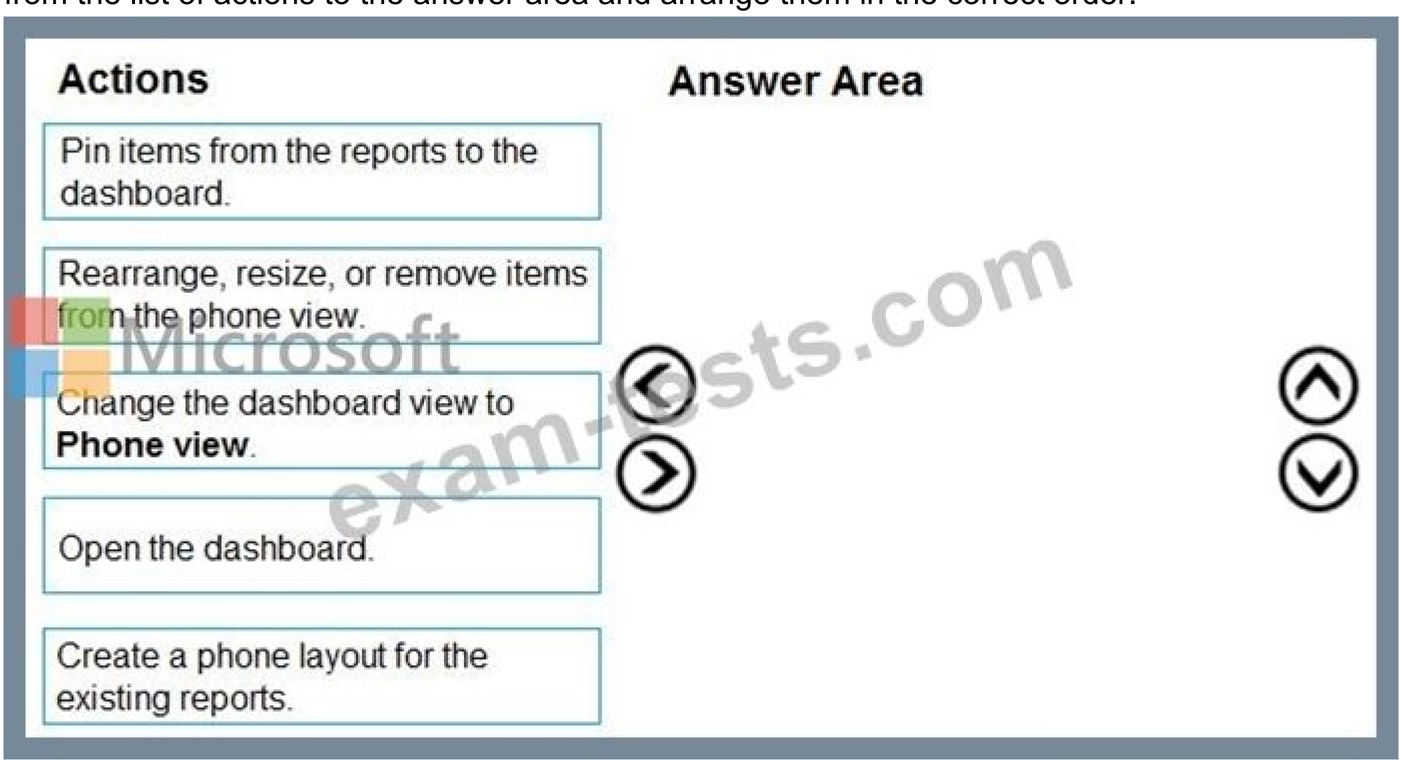
Answer:

NEW QUESTION: 34

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 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: B (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: 35
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:

Answer Area

Pin items from report to Dashboard.
Open Dashboard.
Change the dashboard view to Phone view.
Rearrange, resize the visuals.

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: 36

You open a query in Power Query Editor.
You need to identify the percentage of empty values in each column as quickly as possible.
Which Data Preview option should you select?

A. Show whitespace
B. Column profile
C. Column distribution
D. Column quality

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

Column quality: In this section, we can easily see valid, Error and Empty percentage of data values associated with the Selected table.
Note: In Power Query Editor, Under View tab in Data Preview Section we can see the following data profiling functionalities:
Column quality
Column distribution
Column profile
Reference:
https://community.powerbi.com/t5/Community-Blog/Data-Profiling-in-Power-BI-Power-BI-Update-April-2019/ba-p/674555

NEW QUESTION: 37

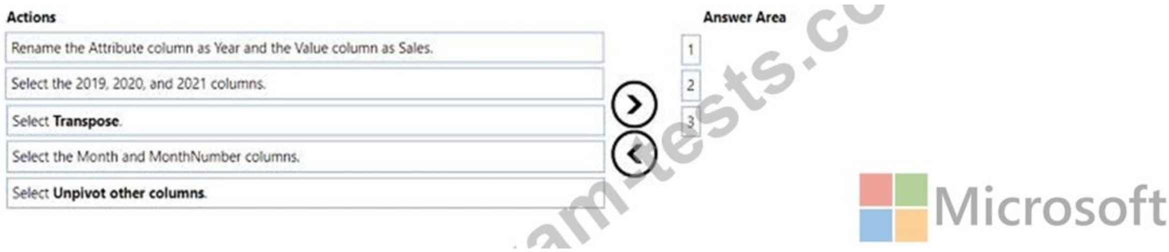
Exhibit:

9	Sep	9	552	357
10	Oct	10	7838	24214
11	Nov	11	83544	257
12	Dec	12	32455	389

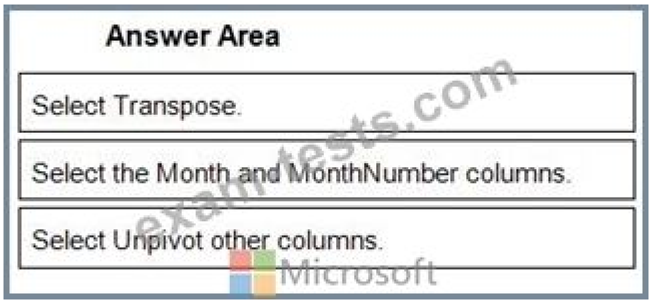
You need to create a report that meets the requirements:
* Visualizes the Sales value over a period of years and months
* Adds a Slicer for the month

* Adds a Slicer for the year

Which three actions Should you perform in sequence?



Answer:



1 - Select Transpose.

2 - Select the Month and MonthNumber columns.

3 - Select Unpivot other columns.

NEW QUESTION: 38

You plan to create the Power BI model shown in the exhibit. (Click the Exhibit tab.) The data has the following refresh requirements:

* Customer must be refreshed daily.
* Date must be refreshed once every three years.
* Sales must be refreshed in near real time.
* SalesAggregate must be refreshed once per week.

You need to select the storage modes for the tables. The solution must meet the following requirements:

Answer:

NEW QUESTION: 39

You have a collection of reports for the HR department of your company.

You need to create a visualization for the HR department that shows a historic employee counts and predicts trends during the next six months.

Which type of visualization should you use?

A. scatter chart

B. ribbon chart

C. line chart

D. key influences

Answer: (SHOW ANSWER)

The best data for forecasting is time series data or uniformly increasing whole numbers. The line chart has to have only one line.

Try forecasting: Try the new forecasting capabilities of Power View today on your own data or with the sample report available as part of the Power BI report samples. To view your own data, upload a workbook with a Power View time series line chart to Power BI for Office 365.

Reference:

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

NEW QUESTION: 40

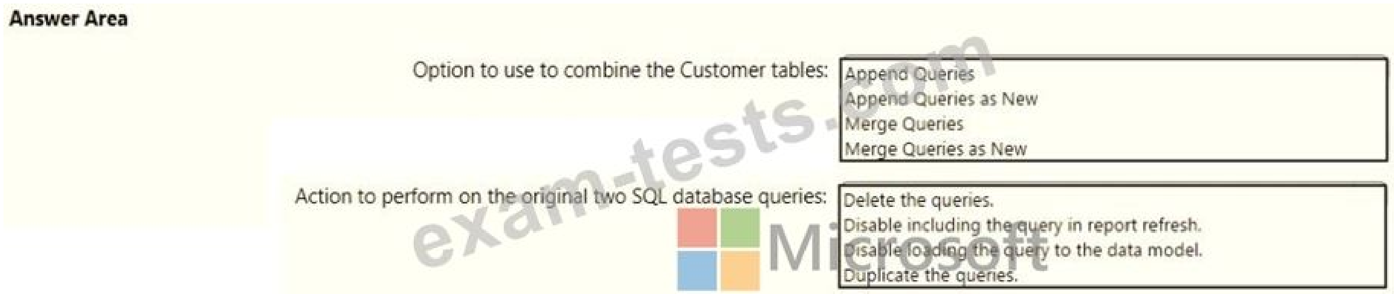
You have two Azure SQL databases that contain the same tables and columns.

For each database, you create a query that retrieves data from a table named Customers.

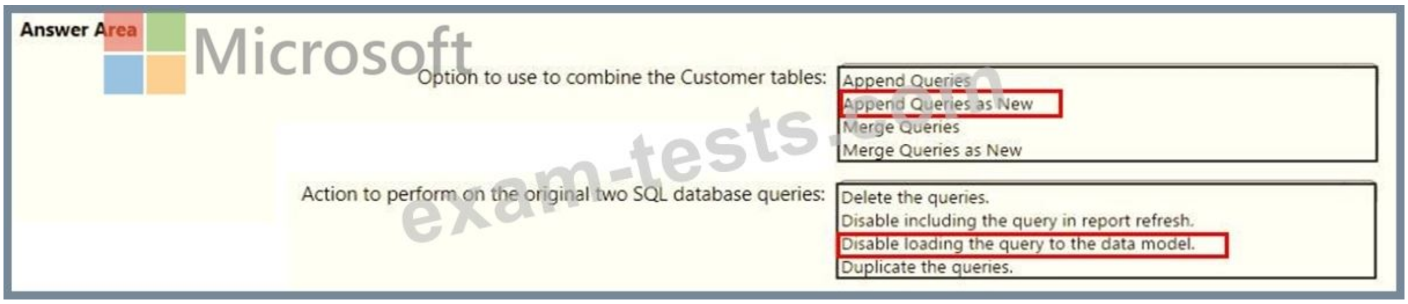
You need to combine the Customer tables into a single table. The solution must minimize the size of the data model and support scheduled refresh in powerbi.com.

What should you do? 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-query/append-queries

NEW QUESTION: 41

You need to create the dataset. Which dataset mode should you use?

A. DirectQuery

B. Import

C. Live connection

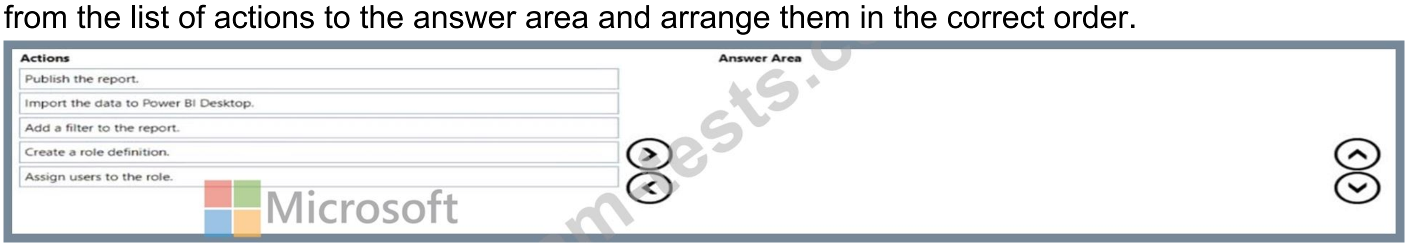
D. Composite

Answer: ([SHOW ANSWER]())

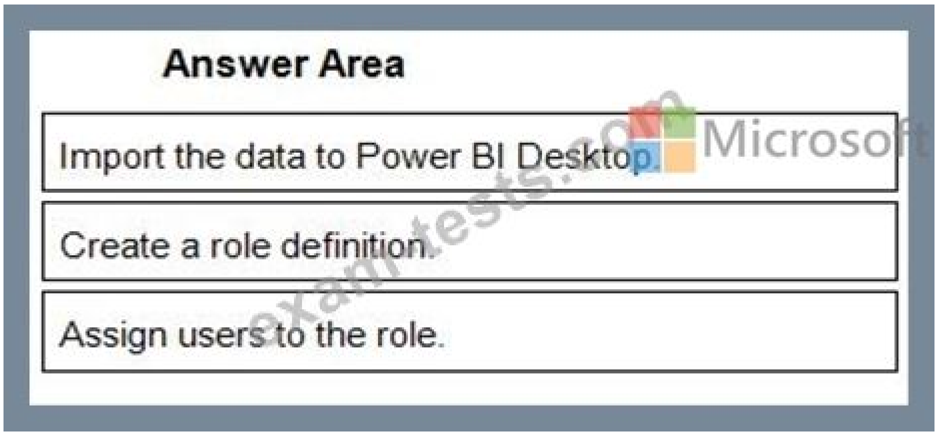
NEW QUESTION: 42

You plan to create a report that will display sales data from the last year for multiple regions You need to restrict access to individual rows of the data on a per region-basis by using roles.

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 - Import the data to Power BI Desktop.
2 - Create a role definition.
3 - Assign users to the role.

NEW QUESTION: 43
You have a Power BI report. The report contains visualizations that have interactions. You need to identify which visualizations take the longest to complete. What should you use?
A. SQL Server Profiler
B. Performance Analyzer in Power BI Desktop
C. Query Diagnostics in Power BI
D. Microsoft Edge DevTools
Answer: B (LEAVE A REPLY)
Use Power BI Desktop Performance Analyzer to optimize reports.
In Power BI Desktop you can find out how each of your report elements, such as visuals and DAX formulas, are performing. Using the Performance Analyzer, you can see and record logs that measure how each of your report elements performs when users interact with them, and which aspects of their performance are most (or least) resource intensive.
Reference:
https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-performance-analyzer

NEW QUESTION: 44
You have a large dataset that contains more than 1 million rows. The table has a datetime column named Date.
You need to reduce the size of the data model.
What should you do?
A. Round the hour of the Date column to startOfHour.
B. Change the data type of the Date column to Text.
C. Trim the Date column.
D. Split the Date column into two columns, one that contains only the time and another that contains only the date.
Answer: D (LEAVE A REPLY)

We have to separate date & time tables. Also, we don't need to put the time into the date table, because the time is repeated every day.
Split your DateTime column into a separate date & time columns in fact table, so that you can join the date to the date table & the time to the time table. The time need to be converted to the nearest round minute or second so that every time in your data corresponds to a row in your time table.
Reference:
https://intellipaat.com/community/6461/how-to-include-time-in-date-hierarchy-in-power-bi

NEW QUESTION: 45
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: 46
You are building a Power BI report that uses data from an Azure SQL database named erp1.
You Import the following tables.

Name	Description
Products	Contains the product catalog
Orders	Contains high-level information about orders
Order Line Items	Contains the product ID, quantity, and price details of an order

You need to perform the following analyses:
* Orders sold over time that include a measure of the total order value

* Orders by attributes of products sold
The solution must minimize update times when interacting with visuals in the report. What should you do first?

A. From Power Query, merge the Order Line Items query and the Products query.
B. From Power Query, merge the Orders query and the Order Line Hems query.
C. Calculate the count of orders per product by using a DAX function.
D. Create a calculated column that adds a list of product categories to the Orders table by using a DAX function.
Answer: (SHOW ANSWER)

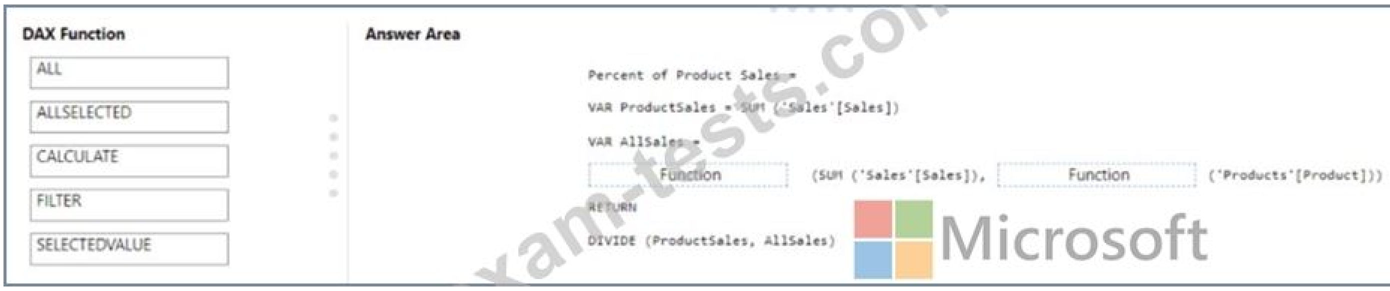
NEW QUESTION: 47
What should you create to meet the reporting requirements of the sales department?

A.	a calculated column that uses the following formula: `IF( ISBLANK(Sales[sales_amount]),0, (Sales[sales_amount]))`
B.	a measure that uses the following formula: `SUM(Sales[sales_amount])`
C.	a measure that uses the following formula: `SUMX(FILTER('Sales', 'Sales'[sales_amount] > 0)),[sales_amount])`
D.	a calculated column that uses the following formula: `ABS(Sales[sales_amount])`

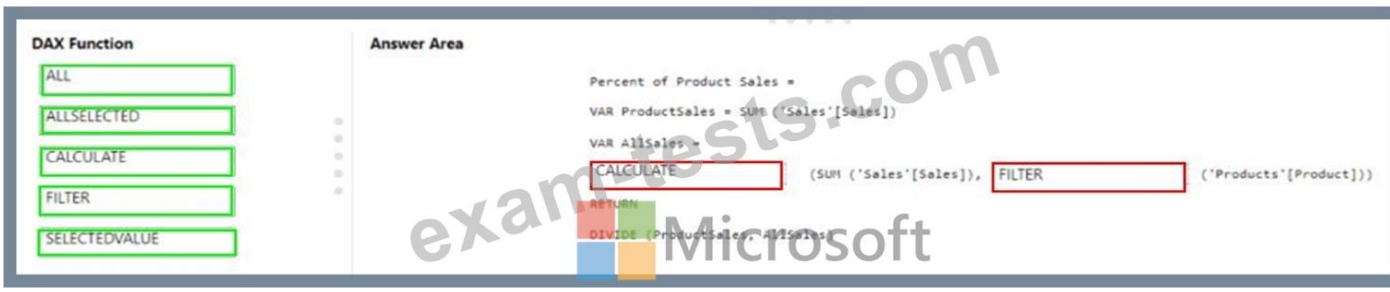
A. Option B
B. option C
C. Option D
D. Option A
Answer: B (LEAVE A REPLY)

NEW QUESTION: 48
You have a Power B1 data model that contains two tables named Products and Sales.
A one-to-many relationship exists between the tables.
You have a report that contains a report-level filter for Products.
You need to create a measure that will return the percent of total sales for each product. The measure must respect the report-level filter when calculating the total.

How should you complete the DAX measure? To answer drag the appropriate DAX functions to the correct targets- Each function may be used once, more than once, or not at all the spirt bar between panes or scroll to view content NOTE: Each correct selection is worth one point



Answer:



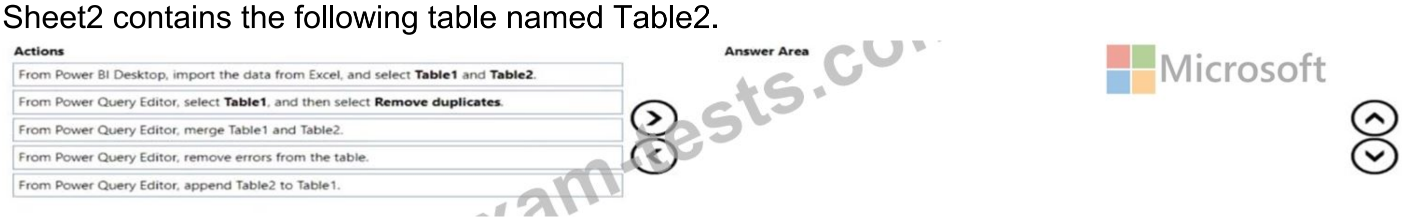
NEW QUESTION: 49

You have a Microsoft Excel workbook that contains two sheets named Sheet1 and Sheet2.

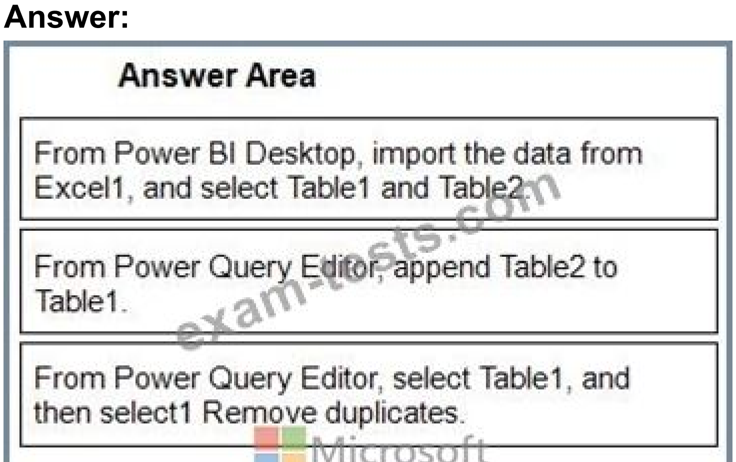
Sheet1 contains the following table named Table1.

Products
abc
def
ghi
jkl
mno

Sheet2 contains the following table named Table2.



Answer:



1 - From Power BI Desktop, import the data from Excel1, and select Table1 and Table2.

2 - From Power Query Editor, append Table2 to Table1.

3 - From Power Query Editor, select Table1, and then select1 Remove duplicates.

NEW QUESTION: 50
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: 51
Each employee has one manager as shown in the ParentEmployeeID column,

All reporting paths lead to the CEO at the top of the organizational hierarchy.
You need to create a calculated column that returns the count of levels from each employee to the CEO.
Which DAX expression should you use?

A.
```
PATHITEM(PATH(Employee[EmployeeID],Employee[ParentEmployeeID]),1,INTEGER)
```

B.
```
PATHCONTAINS(PATH(Employee[EmployeeID],Employee[ParentEmployeeID]),1)
```

C.
```
PATH(Employee[EmployeeID],Employee[ParentEmployeeID])
```

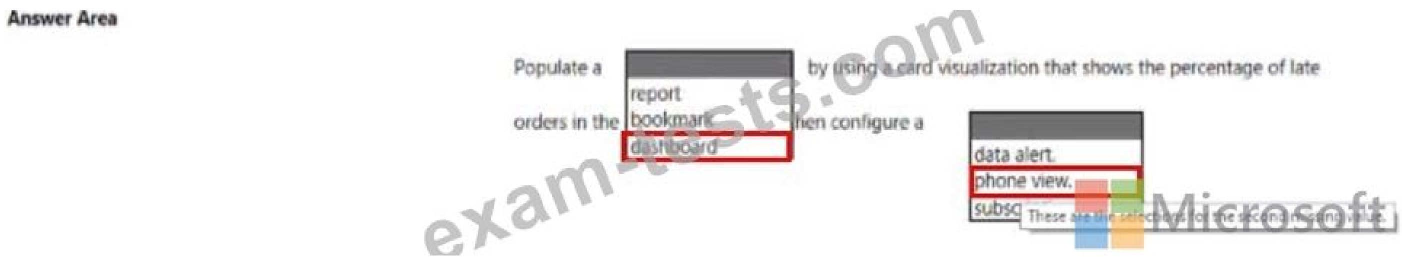
D.
```
PATHLENGTH(PATH(Employee[EmployeeID],Employee[ParentEmployeeID]))
```


A. option C
B. Option B
C. Option A
D. Option D
Answer: B (LEAVE A REPLY)

NEW QUESTION: 52
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: 53
You need to create a solution to meet the notification requirements of the warehouse shipping department.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct select is worth one point:

Answer:



NEW QUESTION: 54

You have two CSV files named Products and Categories. The Products file contains the following columns:

* ProductID
* ProduetName
* SupplierID
* CategoryID

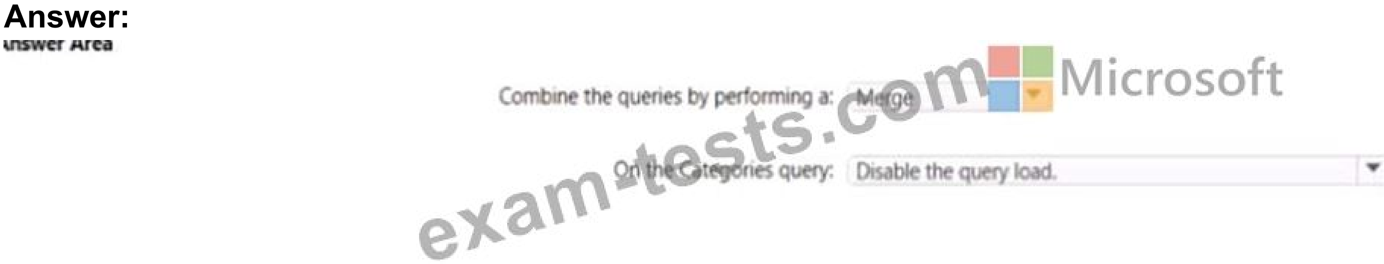
The Categories file contains the following columns:

From Power BI Desktop, you import the files into Power Query Editor.

You need to create a Power BI dataset that will contain a single table named Product. The Product will table includes the following columns:

- ProductID
- ProductName
- SupplierID
- CategoryID
- CategoryName
- CategoryDescription

Answer:



NEW QUESTION: 55

You have the dataset shown in the following exhibit.

City	Sales Profit
Abbottsburg	$173,947
Absecon	$129,358
Accomac	$157,768
Aceitunas	$119,283
Airport Drive	$162,500
Akhiok	$259,554
Alcester	$127,040
Alden Bridge	$152,138
Alstead	$106,147
Amado	$136,718
Amanda Park	$117, 444
Andrix	$130,710
Annamoriah	$139,499
Antares	$147,562
Antonio	$113,056
Total	**$85,729,181**

You need to ensure that the visual shows only the 10 cities that have the highest sales profit.
What should you do?

A. Add a Top N filter to the visual.

B. Configure the Sales Profit measure to use the RANKX function.

C. Add a calculated column to the table that uses the TOPN function. In the visual, replace Sales Profit with the calculated column.

D. Add a calculated column to the table that returns the city name if the city is in the top 10, otherwise the

Answer: (SHOW ANSWER)

calculated column will return "Not in Top 10". In the visual, replace Sales Profit with the calculated column.

D18912E1457D5D1DDCBD40AB3BF70D5D

Explanation:

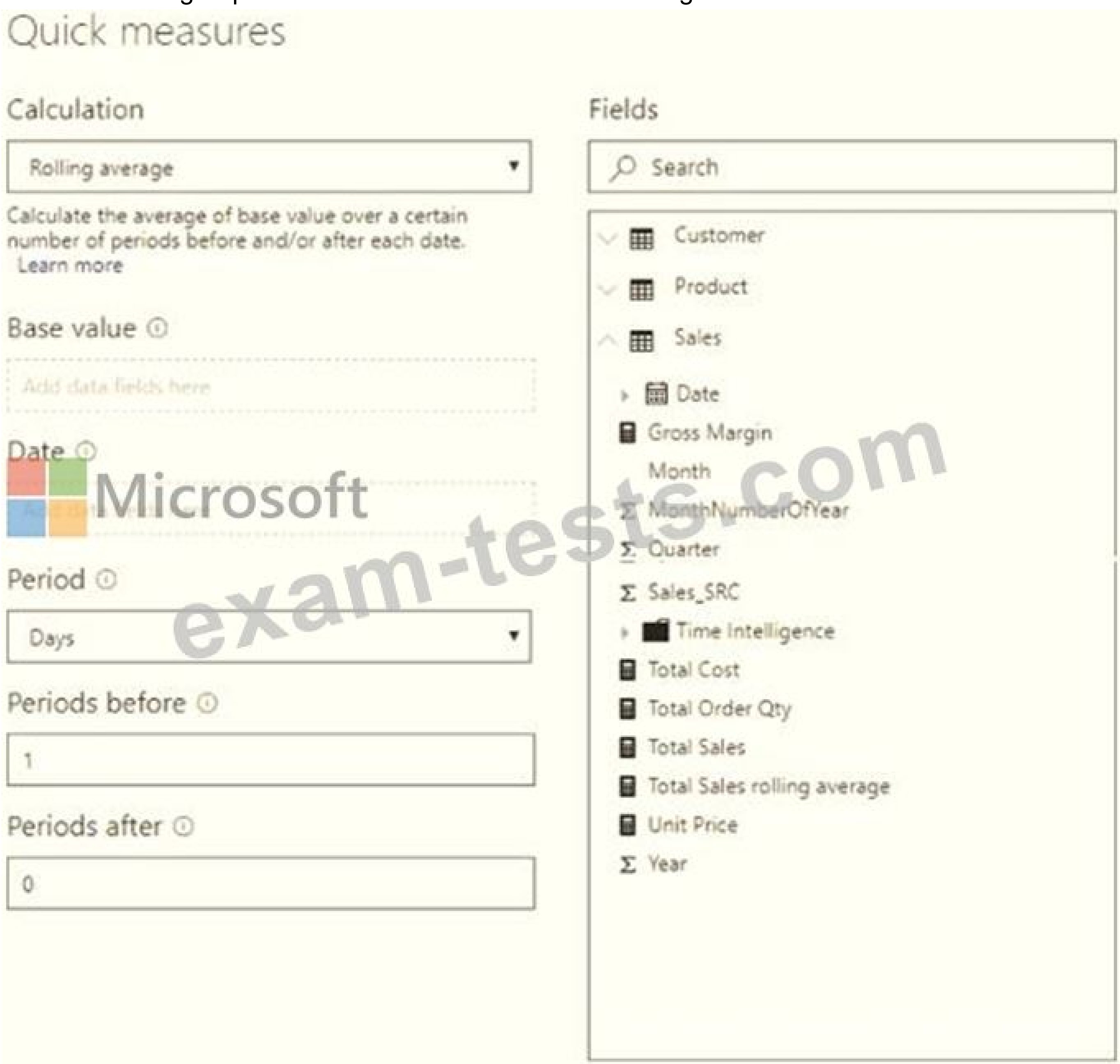
Power BI Top N Filters are useful to display the top performing records, and Bottom N filters are helpful to display the least performing records. For example, we can display top or bottom 10 products by orders or sales.

Note:

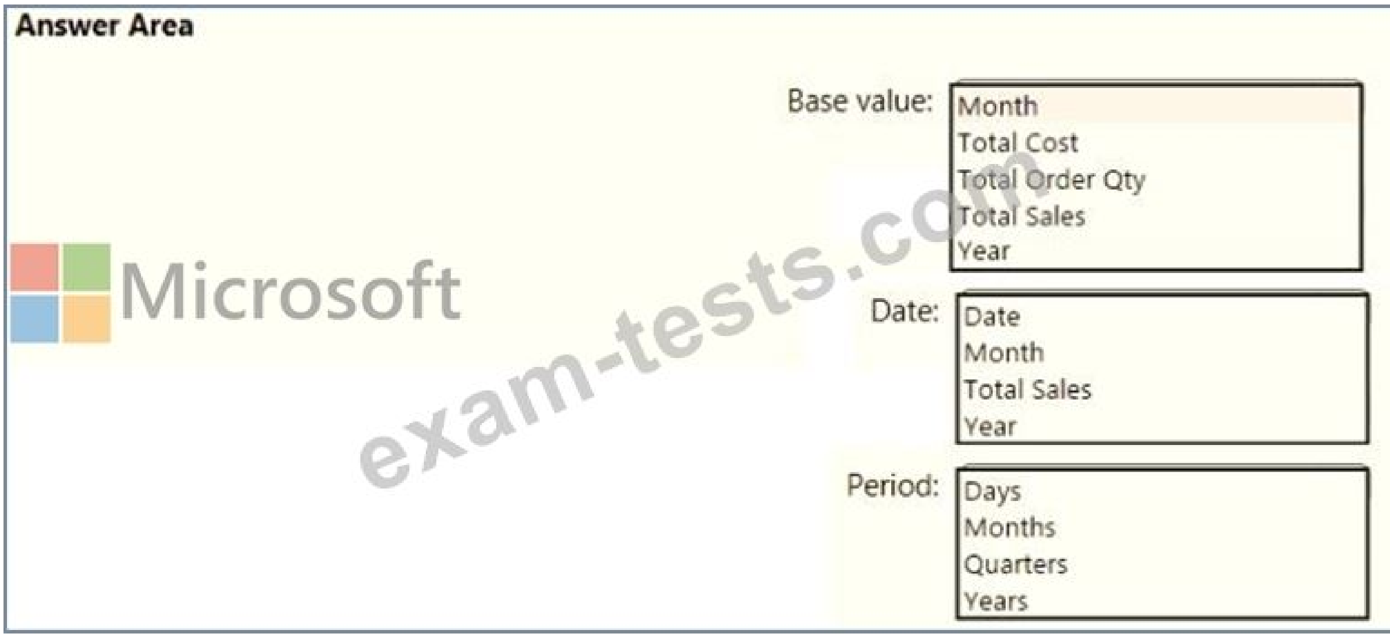
Select the Column you want to display the Top Sales Profit
Then change the Filter Type of that Column to Top N
Fill in Top / Bottom number field
And lastly drag to the By Value filed your Sales Profit
Reference:
https://www.tutorialgateway.org/power-bi-top-10-filters/

NEW QUESTION: 56

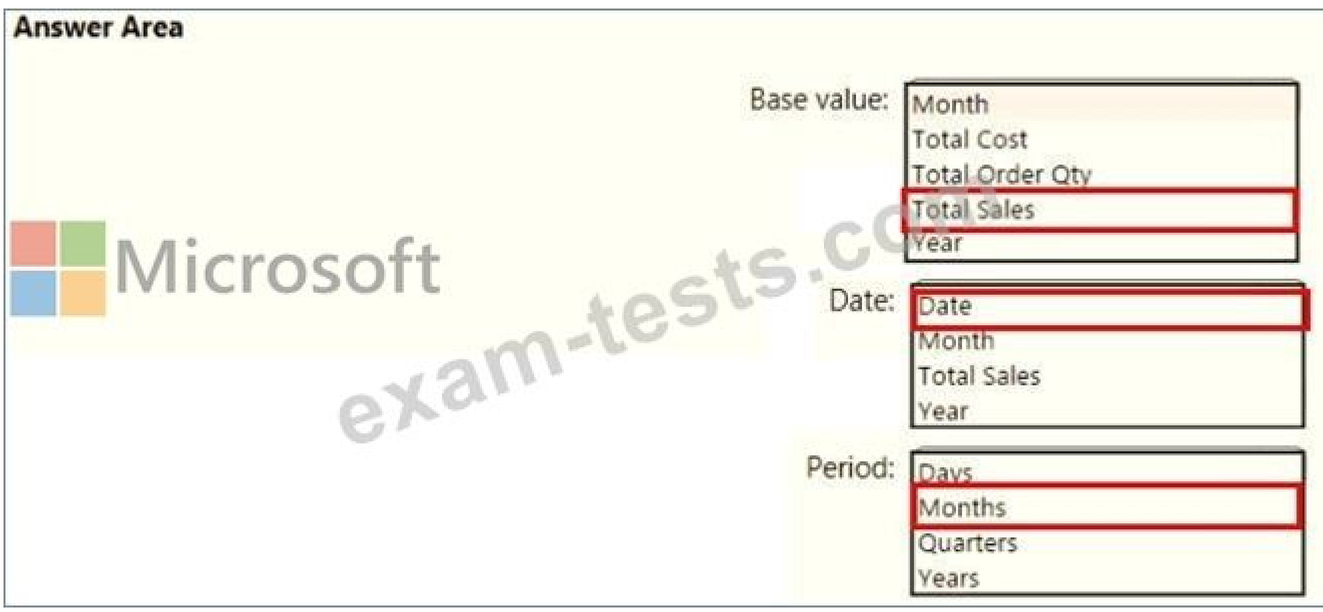
You are creating a quick measure as shown in the following exhibit.



You need to create a monthly rolling average measure for Sales over time-How should you configure the quick measure calculation? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Answer:

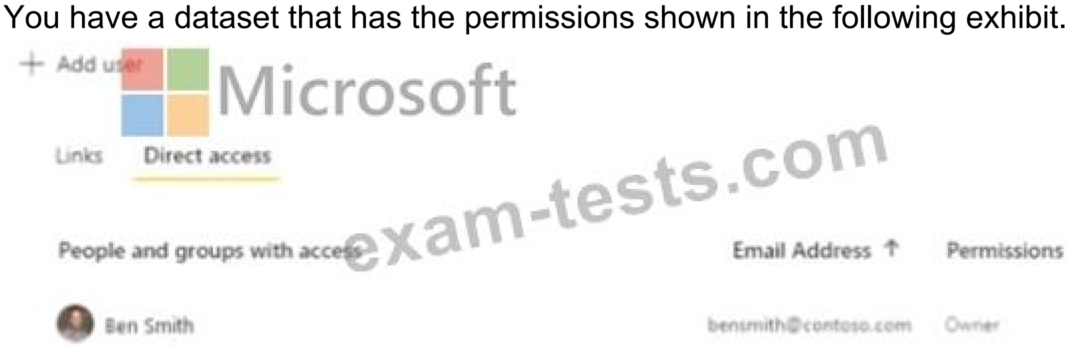


Reference:

https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-quick-measures

NEW QUESTION: 57

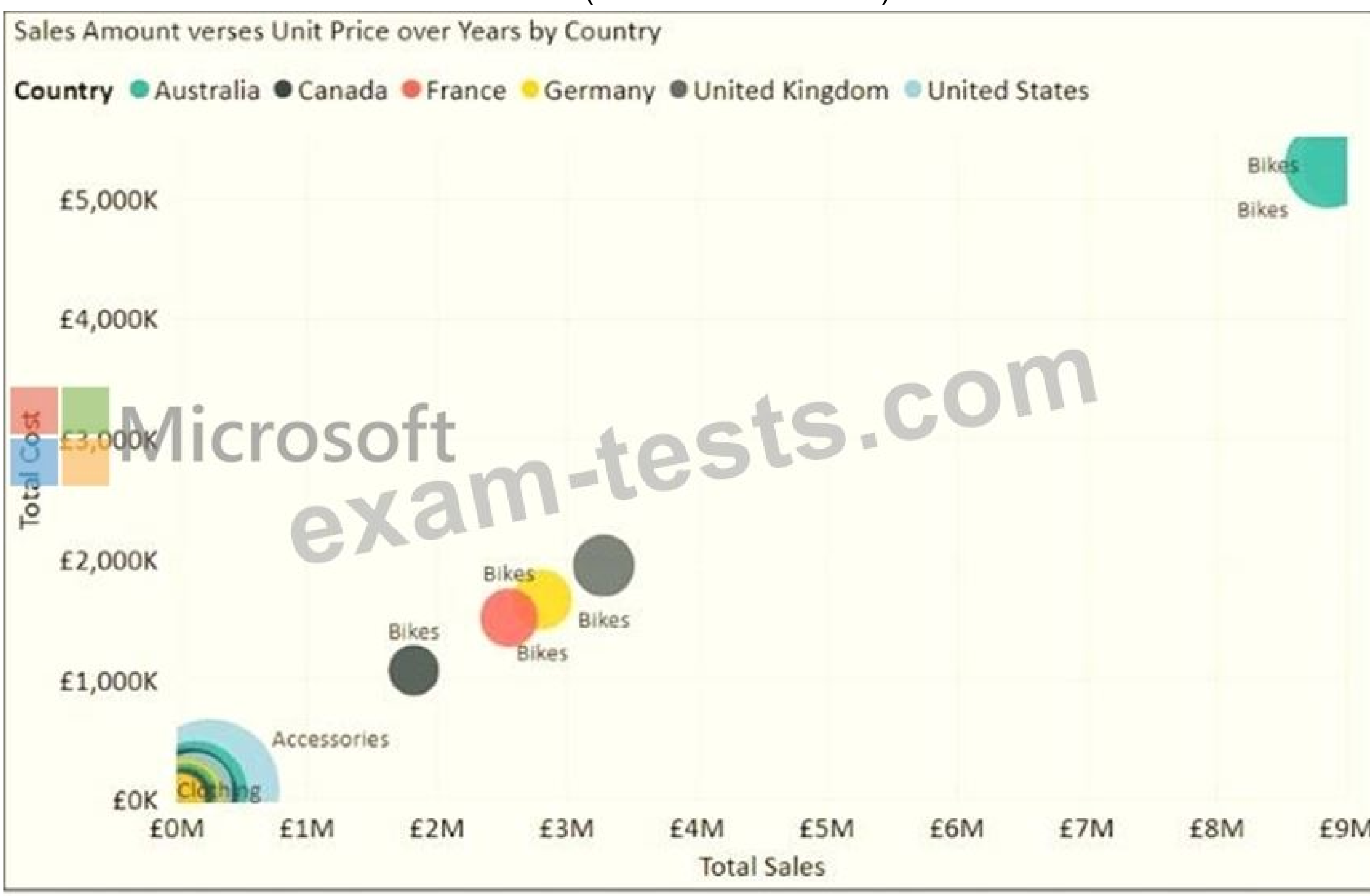
You have a dataset that has the permissions shown in the following exhibit.



Answer:

NEW QUESTION: 58

You have the visual shown in the exhibit. (Click the Exhibit tab.)



You need to show the relationship between Total Cost and Total Sales over time.

What should you do?

A. Add a play axis.

B. Add a slicer for the year.

C. From the Analytics pane, add an Average line.

D. Create a DAX measure that calculates year-over-year growth.

Answer: A (LEAVE A REPLY)

You can set up a date field in play axis, and then scatter chart will animate how measure values are compared to each other in each point of a time.

Reference:

https://radacad.com/storytelling-with-power-bi-scatter-chart

NEW QUESTION: 59

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. For every report, create and use a single shared dataset that contains the standardized data.
B. Create a shared dataset for each standardized entity.
C. Create dataflows for the standardized data and make the dataflows available for use in all imported datasets.
D. 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.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 60
You have a Power B1 model that contains a table named Date. The table has the following columns.

Name	Sample value
Date	2022-06-01
Year	2022
Month Number	6
Month Name	June
Year Month	2022 Jun

Answer:

Month Year Sort = [Year] / 100 + [Month Number]

NEW QUESTION: 61
You are configuring a Microsoft Power BI data model to enable users to ask natural language questions by using Q&A.
You have a table named Customer that has the following measure.
Customer Count = DISTINCTCOUNT(Customer[CustomerID])
Users frequently refer to customers as subscribers.
You need to ensure that the users can get a useful result for "subscriber count" by using Q&A.
The solution must minimize the size of the model.
What should you do?
A. Add a description of "subscriber count" to the Customer Count measure.
B. Set Summarize By to None for the CustomerID column.
C. Add a description of "Subscriber" to the Customer table.
D. Add a synonym of "subscriber" to the Customer table.
Answer: (SHOW ANSWER)
You can add synonyms to tables and columns.
Note: This step applies specifically to Q&A (and not to Power BI reports in general). Users often have a variety of terms they use to refer to the same thing, such as total sales, net sales, total net sales. You can add these synonyms to tables and columns in the Power BI model.

This step applies specifically to Q&A (and not to Power BI reports in general). Users often have a variety of terms they use to refer to the same thing, such as total sales, net sales, total net sales. You can add these synonyms to tables and columns in the Power BI model.
Reference:
https://docs.microsoft.com/en-us/power-bi/natural-language/q-and-a-best-practices

NEW QUESTION: 62
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: 63
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.
From Power Query Editor, you profile the data shown in the following exhibit.

	IoT GUID	IoT DateTime	IoT ID
	Valid 100% Error 0% Empty 0%	Valid 100% Error 0% Empty 0%	Valid 100% Error 0% Empty 0%
1	48196321-38D9-EC11-BB3D-0022489A2...	21/05/2022 18:59:25	100001000
2	49196321-38D9-EC11-BB3D-0022489A2...	21/05/2022 18:59:26	100001001
3	0300C742-38D9-EC11-BB3D-0022489A2...	21/05/2022 19:00:21	100001002
4	0400C742-38D9-EC11-BB3D-0022489A2...	21/05/2022 19:00:21	100001003
5	0500C742-38D9-EC11-BB3D-0022489A2...	21/05/2022 19:00:21	100001004
6	0600C742-38D9-EC11-BB3D-0022489A2...	21/05/2022 19:00:21	100001005

The IOT ID columns are unique to each row in query.

You need to analyze 10T events by the hour and day of the year. solution must improve dataset performance.

Solution: You change the IOT DateTime column to the Date data type.

Does this meet the goal?

A. Yes

B. No

Answer: A (LEAVE A REPLY)

NEW QUESTION: 64

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 add a Power Apps custom visual to the report.

Does this meet the goal?

A. No

B. Yes

Answer: (SHOW ANSWER)

NEW QUESTION: 65

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: 66

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: 67

You need to design the data model and the relationships for the Customer Details worksheet and the Orders table by using Power BI. The solution must meet the report requirements.
For each of the following statement, select Yes if the statement is true, Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
A relationship must be created between the CustomerID column in the Customer Details worksheet and the CustomerID column in the Orders table.	○	○
The Data Type of the columns in the relationship between the Customer Details worksheet and the Orders table must be set to **Text**.	○	○
The Region field used to filter the Top Customers report must come from the Orders table.	○	○

Answer:

Answer Area

Statements	Yes	No
A relationship must be created between the CustomerID column in the Customer Details worksheet and the CustomerID column in the Orders table.	[○]	○
The Data Type of the columns in the relationship between the Customer Details worksheet and the Orders table must be set to **Text**.	○	[○]
The Region field used to filter the Top Customers report must come from the Orders table.	[○]	○

NEW QUESTION: 68

You have the Power BI data model shown in the following exhibit.

Select the appropriate yes or no.

Statements	Yes	No
Removing the LastUpdated column from the Sales table reduces the model size while still supporting the required analysis.	○	○
Removing the ProductID column from the Sales table reduces the model size while still supporting the required analysis.	○	○
Removing the ShipDate column from the Sales table reduces the model size while still	○	○

Answer:

Statements	Yes	No
Removing the LastUpdated column from the Sales table reduces the model size while still supporting the required analysis.	[○]	○
Removing the ProductID column from the Sales table reduces the model size while still supporting the required analysis.	[○]	○
Removing the ShipDate column from the Sales table reduces the model size while still	○	[○]

NEW QUESTION: 69

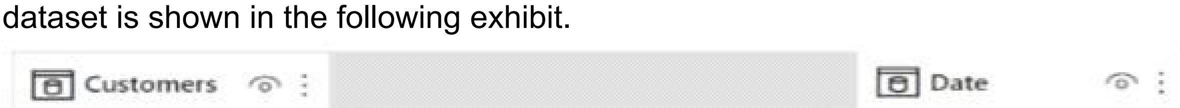
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

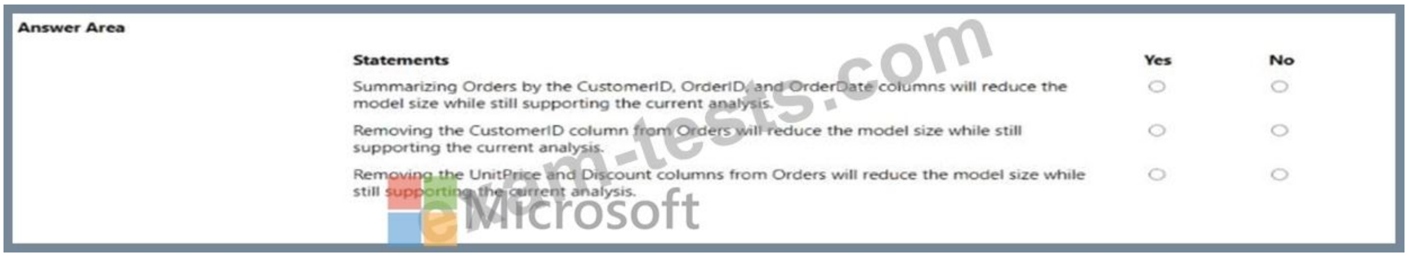
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

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: 70
You have a Power BI report named Report' and a dashboard named Dashboard'. Report1 contains a line chart named Sales by month.
You pin the Sales by month visual to Dashboard1.
In Report1, you change the Sales by month visual to a bar chart.
You need to ensure that the bar chart displays on Dashboard',
What should you do?
A. Pin the Sales by month bar chart to Dashboard1.
B. Edit the details for the dashboard tile Of Dashboar1.
C. Select Refresh visuals for Dashboard1.
D. Refresh the dataset used by Report1 and Dashboard1.
Answer: (SHOW ANSWER)

NEW QUESTION: 71
You have a Power BI report named Orders that supports the following analysis:
* Total sales over time
* The count of orders over time
* New and repeat customer counts
The data model size is nearing the limit for a dataset in shared capacity. The model view for the dataset is shown in the following exhibit.

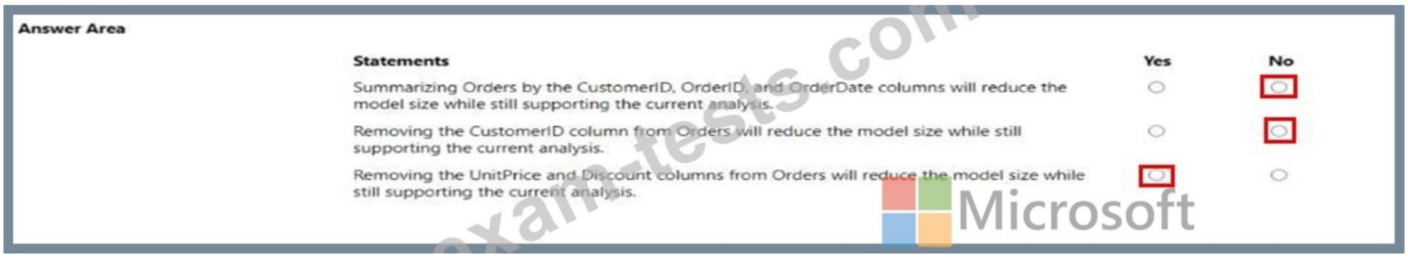




Answer Area

Statements	Yes	No
Summarizing Orders by the CustomerID, OrderID, and OrderDate columns will reduce the model size while still supporting the current analysis.	○	○
Removing the CustomerID column from Orders will reduce the model size while still supporting the current analysis.	○	○
Removing the UnitPrice and Discount columns from Orders will reduce the model size while still supporting the current analysis.	○	○

Answer:



Answer Area

Statements	Yes	No
Summarizing Orders by the CustomerID, OrderID, and OrderDate columns will reduce the model size while still supporting the current analysis.	○	○
Removing the CustomerID column from Orders will reduce the model size while still supporting the current analysis.	○	○
Removing the UnitPrice and Discount columns from Orders will reduce the model size while still supporting the current analysis.	○	○

NEW QUESTION: 72

You have a Power BI tenant.

You have reports that use financial datasets and are exported as PDF files.

You need to ensure that the reports are encrypted.

What should you implement?

A. dataset certifications

B. row-level security (RLS)

C. sensitivity labels

D. Microsoft Intune policies

Answer: C (LEAVE A REPLY)

General availability of sensitivity labels in Power BI.

Microsoft Information Protection sensitivity labels provide a simple way for your users to classify critical content in Power BI without compromising productivity or the ability to collaborate. Sensitivity labels can be applied on datasets, reports, dashboards, and dataflows. When data is exported from Power BI to Excel, PowerPoint or PDF files, Power BI automatically applies a sensitivity label on the exported file and protects it according to the label's file encryption settings. This way your sensitive data remains protected no matter where it is.

Reference:

https://powerbi.microsoft.com/en-us/blog/announcing-power-bi-data-protection-ga-and-introducing-new-capabilities/

NEW QUESTION: 73

You have a Power BI report.

You need to create a calculated table to return the 100 highest spending customers.

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.

Top 100 Customers =

- ASC[
- DESC(
- FILTER(
- SUMMARIZE[
- TOPN(

100,

- ASC
- DESC
- FILTER
- SUMMARIZE
- TOPN

```
(FactTransaction,
FactTransaction[Customer ID],
"Sales",
SUM(FactTransaction[Sale])),
```

[Sales],

- ASC
- DESC
- FILTER
- SUMMARIZE
- TOPN

Answer:

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

NEW QUESTION: 74

You have a Power Bi report. The report contains a visual that snows gross sales by date The visual has anomaly detection enabled.

No anomalies ate detected

You need to increase the likelihood that anomaly detection will identify anomalies in the report.

What should you do?

A. Increase the Expected range transparency setting,

B. Add a data field to the Secondary values field weft

C. Increase the Sensitivity setting.

D. Add a data field to the Legend field well

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

NEW QUESTION: 75

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 modify the source step of the queries to use DataSourceExcel as the file path.
Does this meet the goal?
A. Yes
B. No
Answer: A (LEAVE A REPLY)
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/

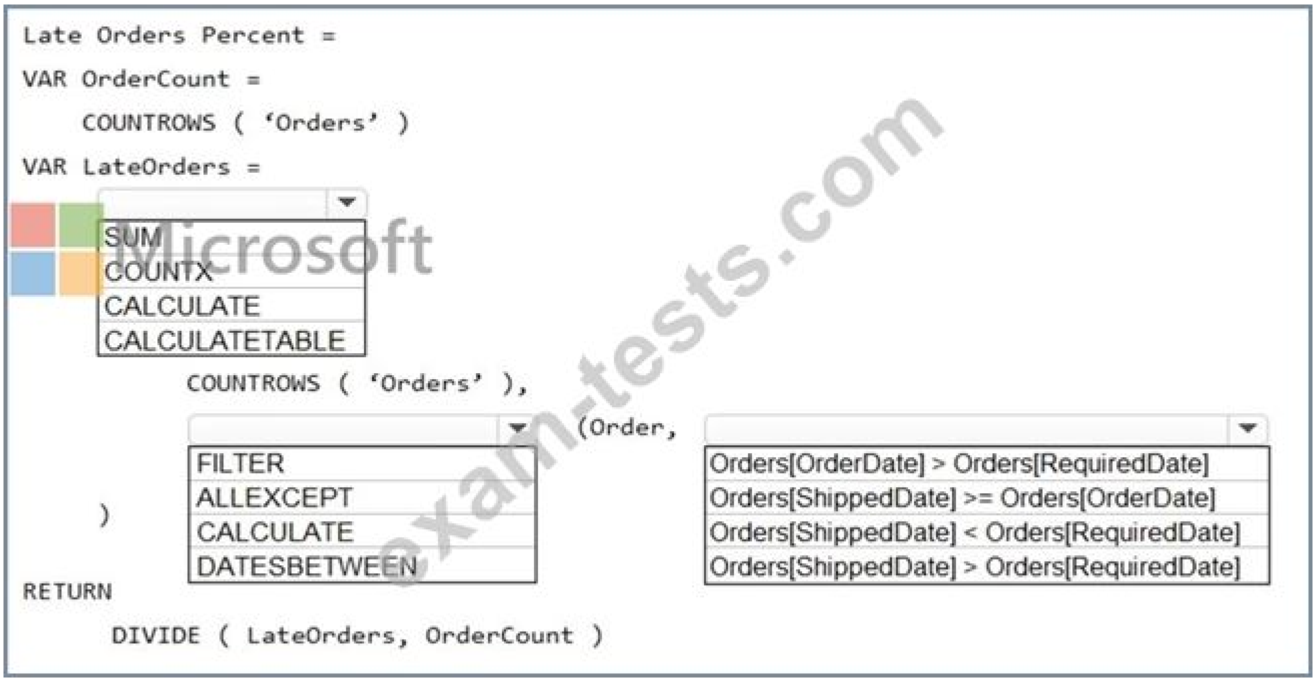
NEW QUESTION: 76
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
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 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 percentile line by using the Salary measure and set the percentile to 50%.
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_percentile.php

NEW QUESTION: 77

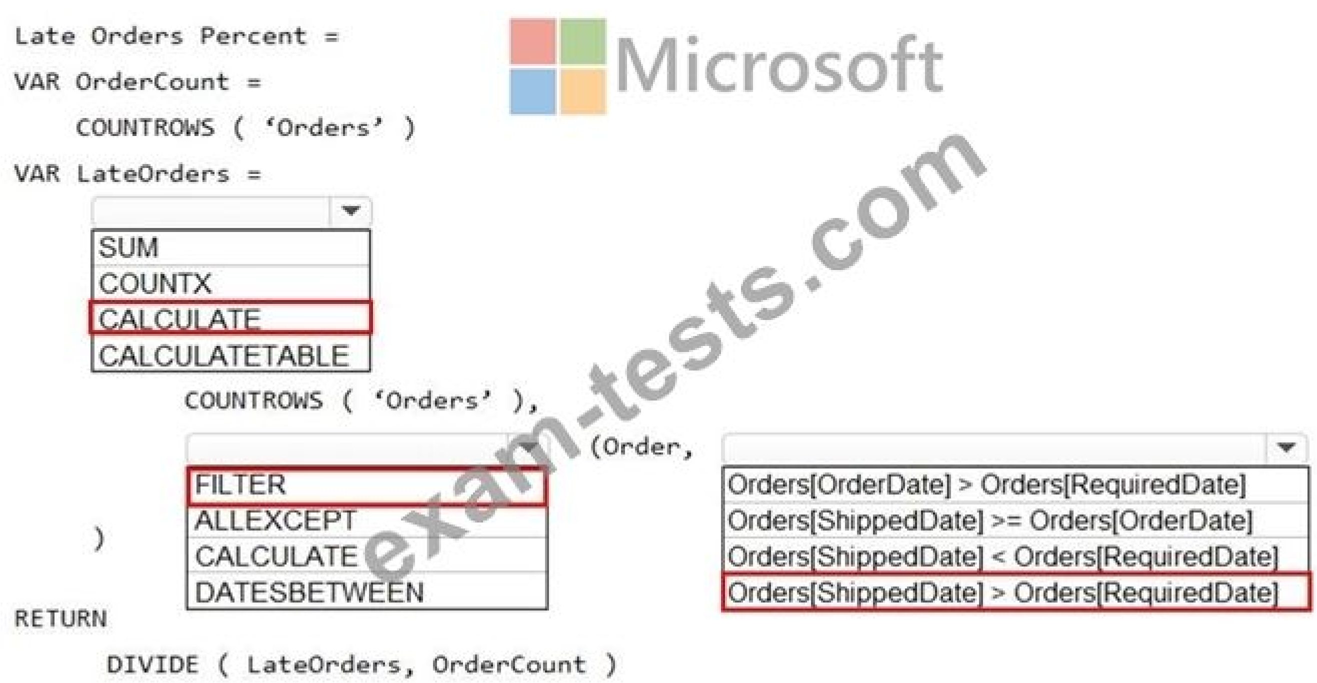
You need to create a measure that will return the percentage of late orders.

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.



Answer:



Reference:

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

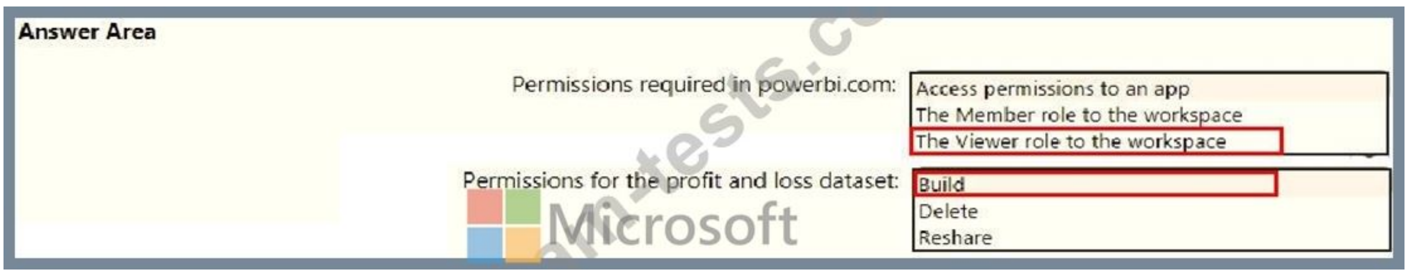
https://docs.microsoft.com/en-us/dax/filter-function-dax

NEW QUESTION: 78

You need to grant access to the business unit analysts.

What should you configure? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer:



Reference:
https://www.nickyvv.com/2019/08/the-new-power-bi-workspace-viewer-role-explained.html

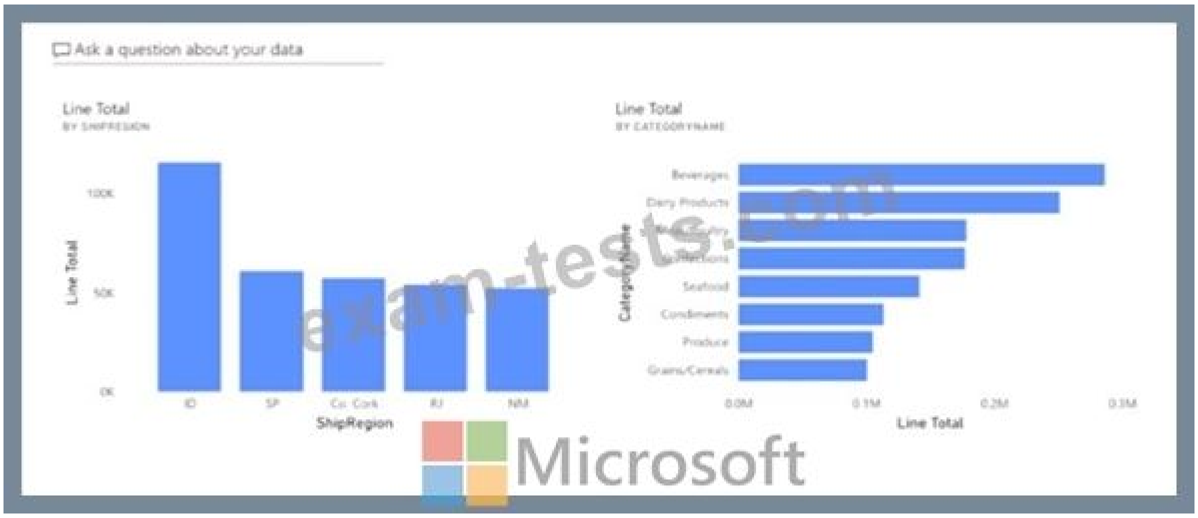
NEW QUESTION: 79

You have a Power BI report that contains a measure named Total Sales.
You need to create a new measure that will return the sum of Total Sates for a year up to a selected date. 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.

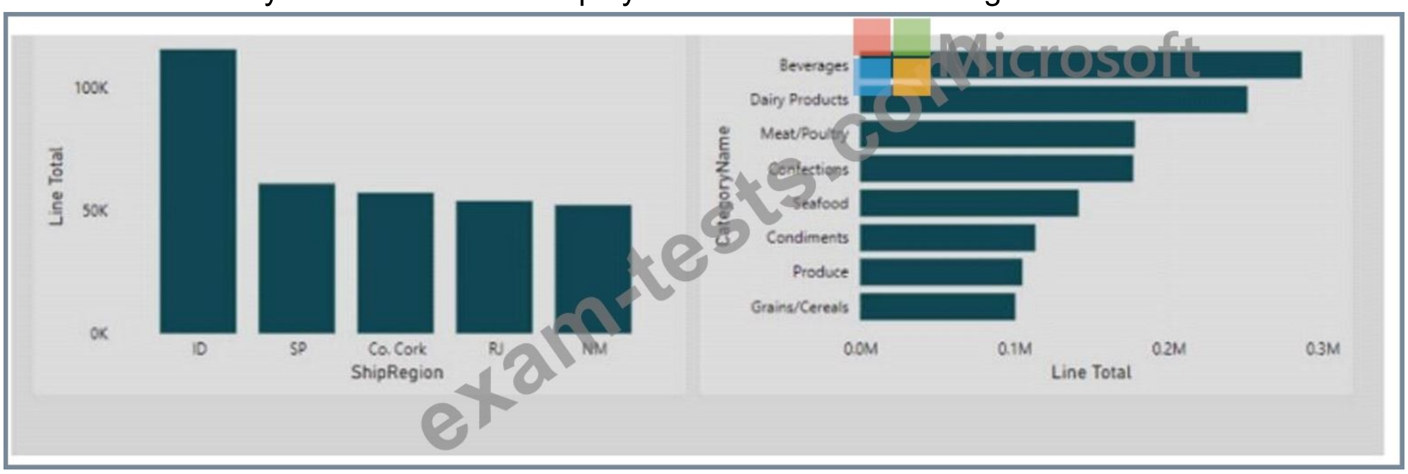
Answer:

NEW QUESTION: 80

You have the dashboard shown in the following exhibit.



You need to modify the dashboard to display as shown in the following exhibit.



What should you do?

A. Create and apply a custom dashboard theme.

B. Change the colors of the visuals in the report.

C. Upload a snapshot image of the dashboard.

D. Apply the Dark dashboard theme.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 81

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

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. From Power BI Desktop, create a new role that has the following filters.[CountryRegionName]= "United States"

Answer: C (LEAVE A REPLY)

NEW QUESTION: 82

You have a Power BI workspace that contains a dataset. a report, and a dashboard. The following groups have access:

* External users can access the dashboard.
* Managers can access the dashboard and a manager-specific report.
* Employees can access the dashboard and a row-level security (RLS) constrained report.

You need all users, including the external users, to be able to tag workspace administrators if they identify an issue with the dashboard. The solution must ensure that other users see the issues that were raised.

What should you use?

A. alerts

B. chat in Microsoft Teams

C. comments

D. subscriptions

Answer: C (LEAVE A REPLY)

NEW QUESTION: 83

Which DAX expression should you use to get the ending balances in the balance sheet reports?

A. CALCULATE (
SUM(BalanceSheet [BalanceAmount]),
DATESQTD('Date'[Date])
)

B. CALCULATE (
SUM(BalanceSheet [BalanceAmount]),
LASTDATE('Date'[Date])
)

C. FIRSTNONBLANK ('Date' [Date]
SUM(BalanceSheet[BalanceAmount])
)

D. CALCULATE (
MAX(BalanceSheet[BalanceAmount]),
LASTDATE('Date' [Date])
)

Answer: A (LEAVE A REPLY)

Scenario: 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.

DATESQTD returns a table that contains a column of the dates for the quarter to date, in the current context.

Reference:

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

NEW QUESTION: 84
You need to create a relationship in the dataset for RLS.
What should you do? To answer select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer:

NEW QUESTION: 85
You have a Power BI report that contains one page. The page contains two line charts and one bar chart.
You need to ensure that users can perform the following tasks for all three visuals:
Switch the measures used in the visuals.
Change the visualization type.
Add a legend.
The solution must minimize development effort.
What should you do?
A. Create a bookmark for each acceptable combination of visualization type, measure, and legend in the bar chart
B. Enable personalization for the report
C. Edit the interactions between the three visuals.
D. Enable personalization for each Visual.
Answer: (SHOW ANSWER)

NEW QUESTION: 86
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