Microsoft

Exam Questions PL-300

Microsoft Power BI Data Analyst

NEW QUESTION 1
- (Topic 1)
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

Explanation:
https://powerbi.microsoft.com/en-us/blog/using-username-in-dax-with-row- level-security/

NEW QUESTION 2
- (Topic 1)
You need to create a relationship between the Weekly_Returns table and the Date table to meet the reporting requirements of the regional managers. What should you do?

A. In the Weekly.Returns table, create a new calculated column named date-id in a format of yyyymmdd and use the calculated column to create a relationship to the Date table.
B. Add the Weekly_Returns data to the Sales table by using related DAX functions.
C. Create a new table based on the Date table where date-id is unique, and then create a many-to-many relationship to Weekly_Return.

Answer: A

Explanation:
Scenario: Region managers require a visual to analyze weekly sales and returns. To relate the two tables we need a common column.

NEW QUESTION 3
- (Topic 1)
You need to create a calculated column to display the month based on the reporting requirements. Which DAX expression should you use?

A. FORMAT('Date'[date], "MMM YYYY")
B. FORMAT('Date' [date], "M YY")
C. FORMAT('Date'[date_id], "MMM") & "" & FORMAT('Date'[year], "#")
D. FORMAT('Date' [date_id], "MMM YYYY")

Answer: A

NEW QUESTION 4
- (Topic 1)
You need to address the data concerns before creating the data model. What should you do in Power Query Editor?

A. Select Column distribution.
B. Select the sales_amount column and apply a number filter.
C. Select Column profile, and then select the sales_amount column.
D. Transform the sales_amount column to replace negative values with 0.

Answer: C

NEW QUESTION 5
- (Topic 1)
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

Explanation:
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 6
- (Topic 2)
You need to ensure that the data is updated to meet the report requirements. The solution must minimize configuration effort.
What should you do?

A. From each report in powerbi.co
B. select Refresh visuals

C. From Power Bl Desktop, download the PBIX file and refresh the data.
D. Configure a scheduled refresh without using an on-premises data gateway.
E. Configure a scheduled refresh by using an on-premises data gateway

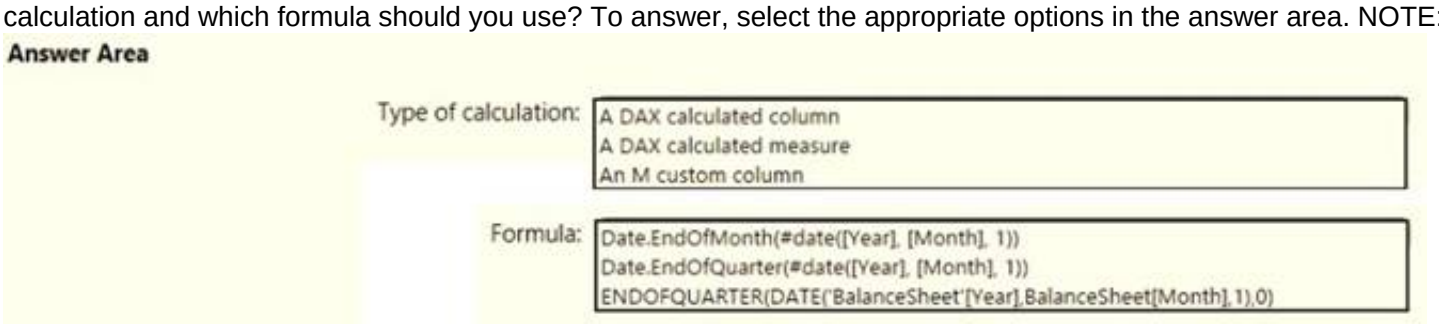
Answer: C

NEW QUESTION 7
- (Topic 2)
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 every report, create and use a single shared dataset that contains the standardized data.
D. For the three entities, create exports of the data from the Power Bl model to Excel and store the data in Microsoft OneDrive for others to use as a source.

Answer: B

NEW QUESTION 8
HOTSPOT - (Topic 2)
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 area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: A DAX Calculated measure
Box 2: Date.EndofQuarter(#date([Year],[Mont],1))
ENDOFQUARTER returns the last date of the quarter in the current context for the specified column of dates.
The following sample formula creates a measure that returns the end of the quarter, for the current context.
= ENDOFQUARTER(DateTime[DateKey])

NEW QUESTION 9
- (Topic 2)
You need to create the relationship between the product list and the revenue results. The solution must minimize the time it takes to render visuals.
What should you set as the relationship cardinality?

A. One to one
B. Many to one
C. One to many
D. Many to many

Answer: C

NEW QUESTION 10
- (Topic 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) withoutfilters.
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: AE

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

NEW QUESTION 10
- (Topic 3)
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 Bl Desktop, use the Auto date/time option when creating the reports.
D. From Power Query, add a date tabl
E. 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

Explanation:
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.

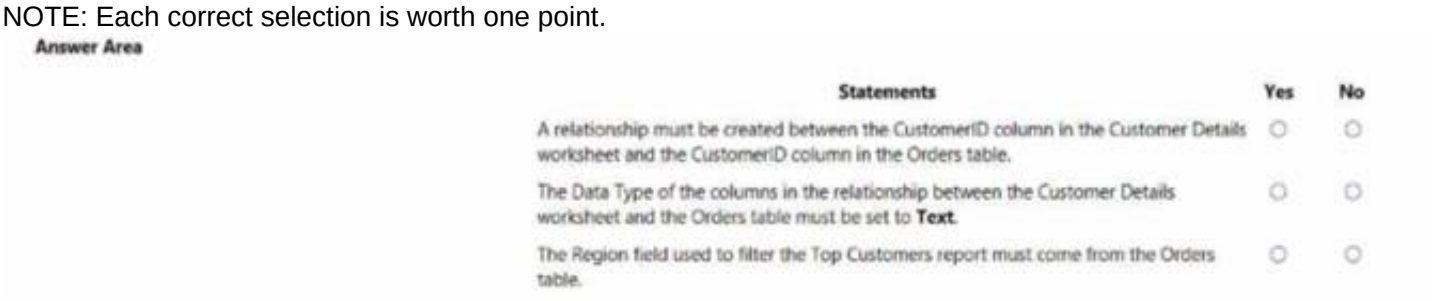
NEW QUESTION 14
HOTSPOT - (Topic 3)
You need to create a relationship in the dataset for RLS.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Description automatically generated Box 1: many-to-one
Each employee in the Sales Employees table is assigned to one sales region. Multiple employees can be assigned to each region.
The Suppliers table has a Region column. Box 2: Suppliers table

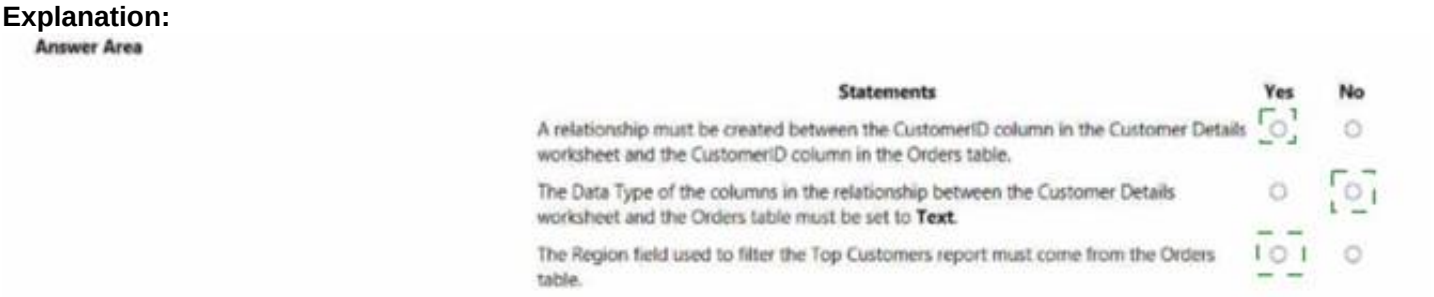
NEW QUESTION 15
HOTSPOT - (Topic 3)
You need to design the data model and the relationships for the Customer Details worksheet and the Orders table by using Power BI. The solution must meet the report requirements.
For each of the following statement, select Yes if the statement is true, Otherwise, select No.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 18
- (Topic 3)
You need to configure access for the sales department users. The solution must me meet the security requirements. What should you do?

A. Add the sales department as a member of the reports workspace
B. Add the Azure Active Directory group of the sales department as an Admin of the reports workspace.

C. Distribute an app to the users in the Azure Active Directory group of the sales department.
D. Share each report to the Azure Active Directory group of the sales department.

Answer: B

NEW QUESTION 20
HOTSPOT - (Topic 3)
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.

```
Late Orders Percent =
VAR OrderCount =
    COUNTROWS ( 'Orders' )
VAR LateOrders =
    [ SUM | COUNTX | CALCULATE | CALCULATETABLE ]
        COUNTROWS ( 'Orders' ),
        [ FILTER | ALLEXCEPT | CALCULATE | DATESBETWEEN ] (Order, [ Orders[OrderDate] > Orders[RequiredDate] | Orders[ShippedDate] >= Orders[OrderDate] | Orders[ShippedDate] < Orders[RequiredDate] | Orders[ShippedDate] > Orders[RequiredDate] ]
    )
RETURN
    DIVIDE ( LateOrders, OrderCount )
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: CALCULATE
CALCULATE evaluates an expression in a modified filter context.
Syntax: CALCULATE(<expression>[, <filter1> [, <filter2> [, …]]]) Expression - The expression to be evaluated.
filter1, filter2,… (Optional) Boolean expressions or table expressions that defines filters, or filter modifier functions.
Box 2: FILTER
FILTER returns a table that represents a subset of another table or expression. Syntax: FILTER(<table>,<filter>)
Table- The table to be filtered. The table can also be an expression that results in a table. Filter - A Boolean expression that is to be evaluated for each row of the table. For example, [Amount] > 0 or [Region] = "France"
Box 3: Orders[ShippedDate]> Orders[RequiredDate]
Northwind Traders defines late orders as those shipped after the required shipping date.

NEW QUESTION 25
- (Topic 4)
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

Explanation:
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 27
- (Topic 4)
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 five reports and two dashboards in a workspace.
You need to grant all organizational users read access to one dashboard and three reports Solution: In Microsoft Azure Active Directory (Azure AD), part of Microsoft Entra. you create
a group that contains all the users. You share each selected report and the one dashboard to the group.

Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 31
- (Topic 4)
What should you do to address the existing environment data concerns?

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

Answer: B

NEW QUESTION 36
- (Topic 4)
You are creating a Power Bl report by using Power Bi Desktop.
You need to include a visual that shows trends and other useful information automatically. The visual must update based on selections in other visuals.
Which type of visual should you use?

A. key influencers
B. decomposition tree
C. Q&A
D. smart narrative

Answer: D

NEW QUESTION 38
- (Topic 4)
You have the Power Bl model shown in the following exhibit.

There are four departments in the Departments table.
You need to ensure that users can see the data of their respective department only. What should you do?

A. Create a row-level security (RLS) role for each department, and then define the membership of the role.
B. Create a DepartmentID parameter to filter the Departments table.
C. To the ConfidentialData table, add a calculated measure that uses the currentgroup DAX function.
D. Create a slicer that filters Departments based on DepartmentID.

Answer: A

NEW QUESTION 43
- (Topic 4)
You have a report that contains three pages. One of the pages contains a KPI visualization. You need to filter all the visualizations in the report except for the KPI visualization. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Add the same slicer to each page and configure Sync slicers.
B. Edit the interactions of the KPI visualization.
C. Configure a page-level filter.
D. Edit the interactions of the slicer that is on the same page as the KPI visualization.
E. Configure a report-level filter.

Answer: AD

Explanation:
Slicers are another way of filtering. They narrow the portion of the dataset that is shown in the other report visualizations.
By default, slicers on report pages affect all the other visualizations on that page, including each other. Use visual interactions to exclude some page visualizations from being affected by others.
Reference:
https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-slicers

NEW QUESTION 47
- (Topic 4)
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

NEW QUESTION 52
- (Topic 4)
You have a Power BI model that contains two tables named Population and Date.
The Population table contains two columns named Population Amount and Date Key.
DateKey contains date values that represent the first day of a year and are used to create a many-to
The Power BI model contains two measures that have the following definitions. Total Population = Sum ('Population'[Population Amount])
2023 Population = CALCULATE ([Total Population]"Date'[Year] = 2023) You create a table visual that displays Date[Year] and [2023 Population]. What will the table visual show?

A. one row per year that contains blank values for every year except 2023
B. one row per date that contains the population value for the corresponding year repeated in each row
C. a single row for the year 2023 that contains the related population value
D. one row per year that contains the same value repeated for each year

Answer: C

NEW QUESTION 55
HOTSPOT - (Topic 4)
You have a power BI tenant that hosts the datasets shown in the following table.

Name	Contents	Used to generate
Sales	Sales targets Sales data Employee salary data	Daily performance reports Quarterly reports used to calculate bonuses
Operations	Environmental sensor data	Reports that show average sensor readings over time
Finance	Financial transaction data	Budget planning reports Monthly board reports

You have the following requirements:
• The export of reports that contain Personally Identifiable Information (PII) must be prevented.
• Data used for financial decisions must be reviewed and approved before use.
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 Sales dataset requires a sensitivity label.	○	○
The Operations dataset requires a sensitivity label and must be certified.	○	○
The Finance dataset requires a sensitivity label and must be certified.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
The Sales dataset requires a sensitivity label.	○	○
The Operations dataset requires a sensitivity label and must be certified.	○	○
The Finance dataset requires a sensitivity label and must be certified.	○	○

NEW QUESTION 57
FILL IN THE BLANK - (Topic 4)
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.

A. Mastered
B. Not Mastered

Answer: A

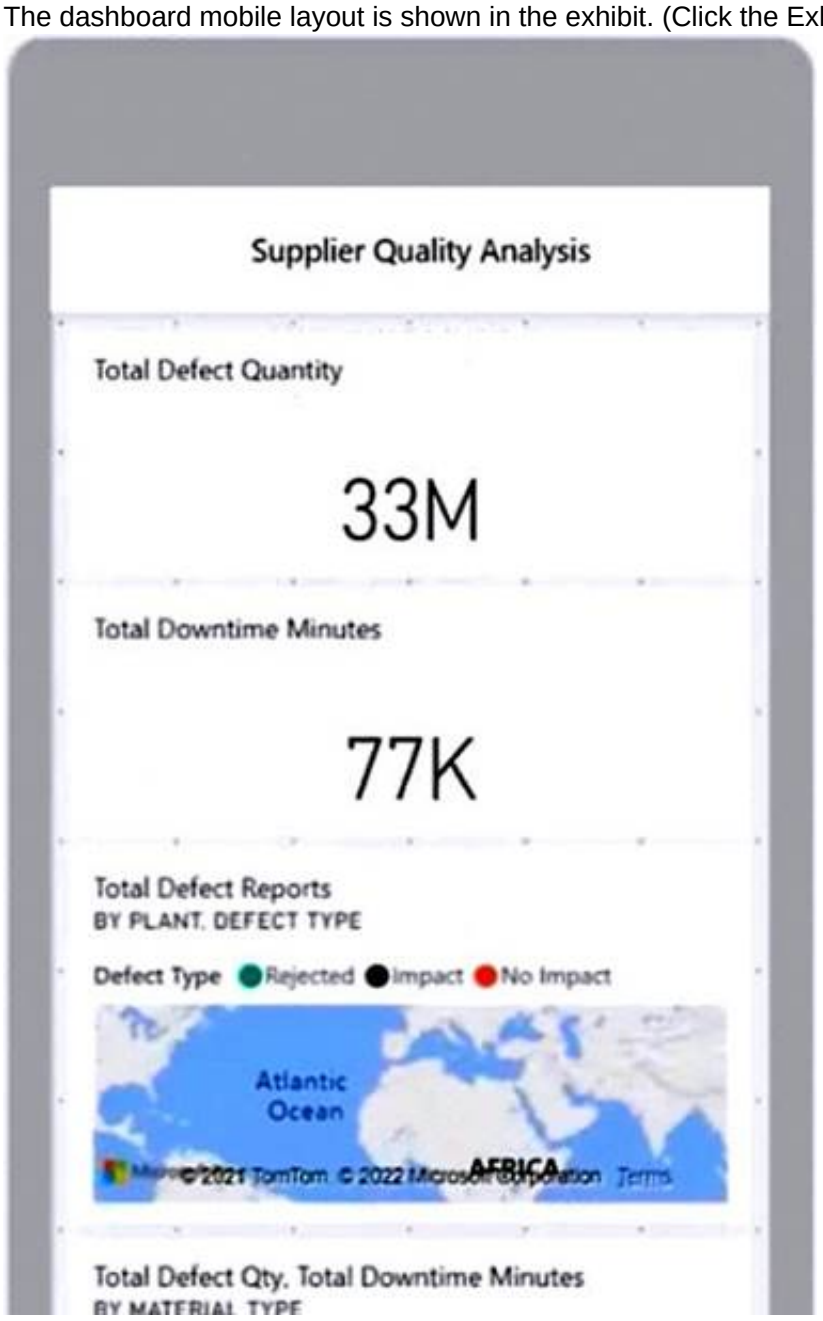
Explanation:
Answer as selected

Answer Area

Update the layout in the: Report mobile layout

Resize and move: The Total Sales by Parent Category tile

NEW QUESTION 61
- (Topic 4)
You maintain a Power Bl workspace that contains a supplier quality dashboard. The dashboard contains 10 card visuals, two map visuals and five bar chart visuals.
The dashboard mobile layout is shown in the exhibit. (Click the Exhibit tab.)



You need to modify the dashboard mobile layout to meet the following requirements:
• Only show single-value visuals.
• Minimize scrolling.

What should you do?

A. Remove the card visual, increase the size of the map and bar chart visuals
B. Decrease the size of the map and bar chart visuals Move all the card visuals to the top of the layout.
C. Move the bar chart visuals to the top of the layout Remove the map visual
D. Decrease the size of the card visuals.
E. Decrease the size of the card visual
F. Remove the map and bar chart visuals.

Answer: D

NEW QUESTION 62
- (Topic 4)
You build a Power Bl report that displays 10T temperature data streaming from a refrigerator.
You publish the report to the Bl service.
You need to be notified when the temperature rises above four degrees Celsius. What should you do?

A. Pin a report page to a dashboard and set an alert on the page.
B. Set an alert on a KPI visual in the report.
C. Pin a card visual to a dashboard and set an alert on the tile.
D. Pin a card visual to a dashboard and create a subscription.

Answer: A

NEW QUESTION 64
- (Topic 4)
You have more than 100 published datasets.
Ten of the datasets were verified to meet your corporate quality standards.
You need to ensure that the 10 verified datasets appear at the top of the list of published datasets whenever users search for existing datasets.
What should you do?

A. Publish the datasets in an app.
B. Promote the datasets.
C. Feature the dataset on the home page.
D. Certify the datasets.

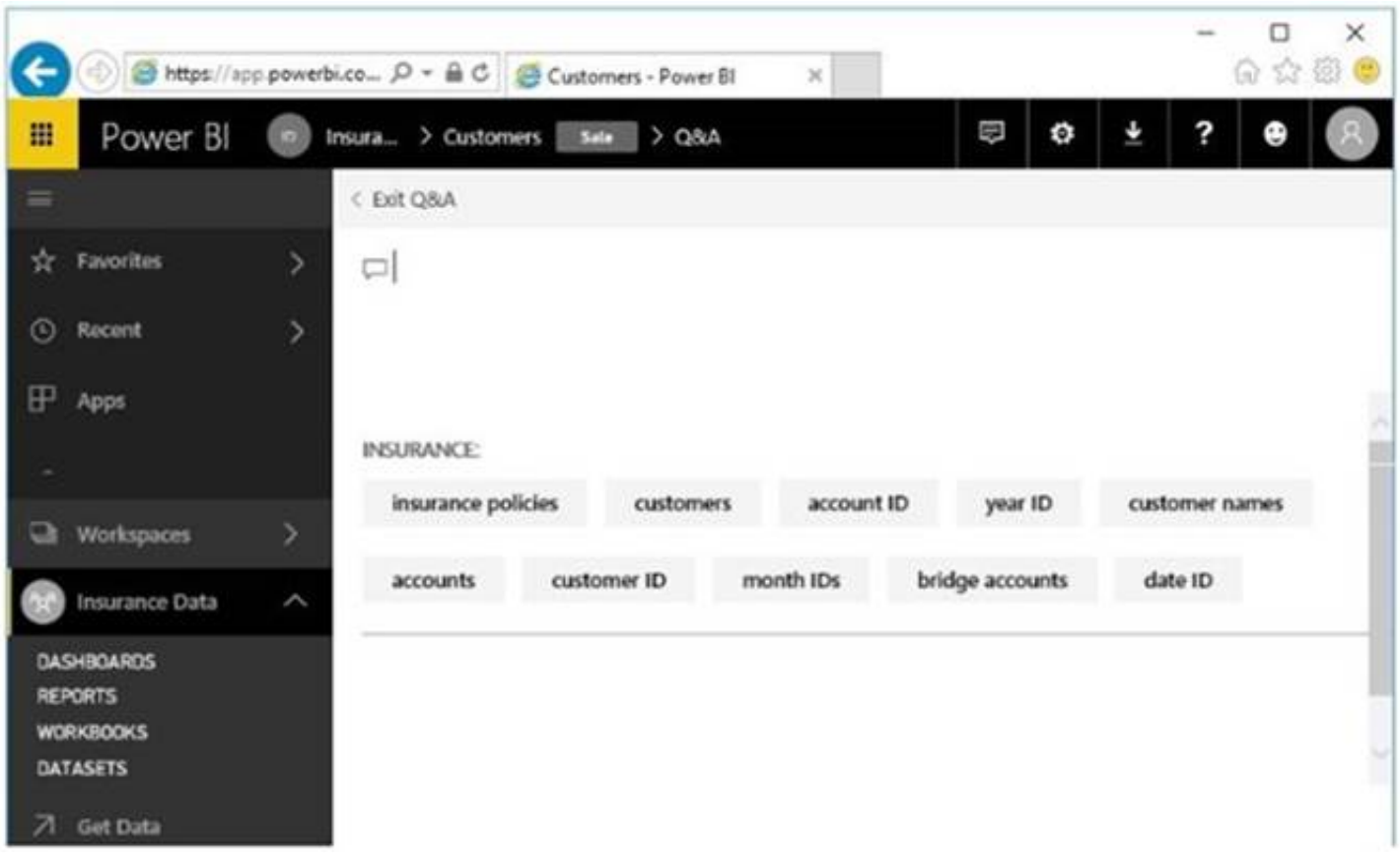
Answer: D

NEW QUESTION 68
- (Topic 4)
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 historical employee counts and predicts trends during the next six months.
Which type of visualization should you use?

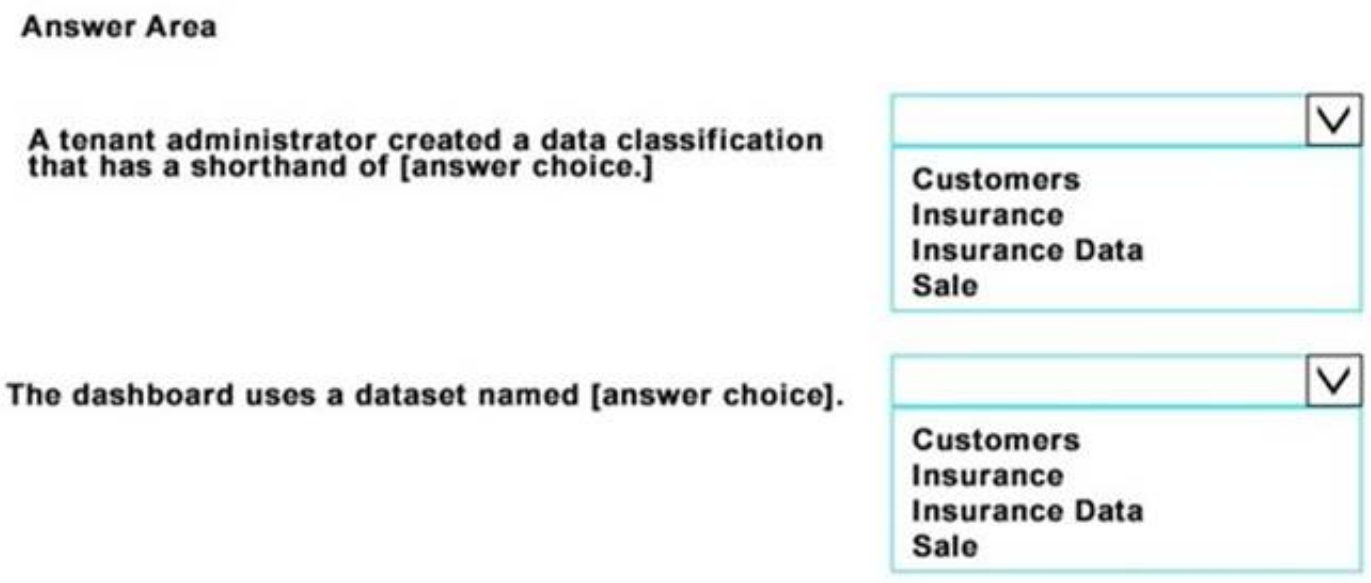
A. key influences
B. ribbon chart
C. line chart
D. scatter chart

Answer: C

NEW QUESTION 69
HOTSPOT - (Topic 4)
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.

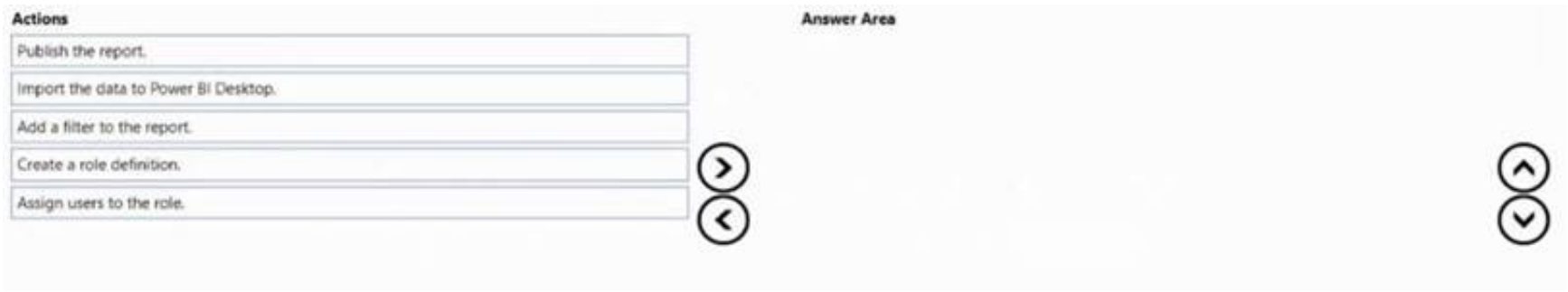


A. Mastered
B. Not Mastered

Answer: A

Explanation:
References: https://docs.microsoft.com/en-us/power-bi/service-data-classification

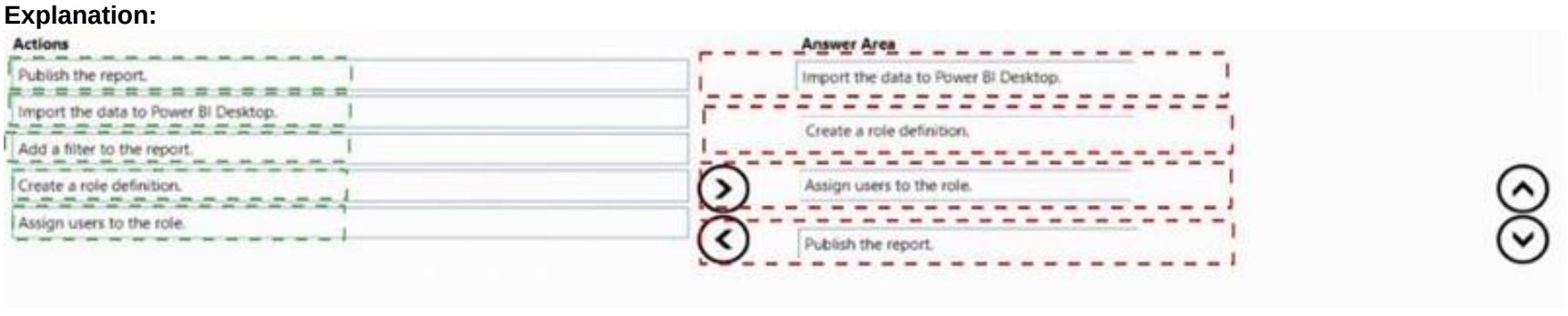
NEW QUESTION 73
DRAG DROP - (Topic 4)
You plan to create a report that will display sales data from the last year for multiple regions
You need to restrict access to individual rows of the data on a per region-basis by using roles.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 78
- (Topic 4)
You are creating a query to be used as a Country dimension in a star schema. A snapshot of the source data is shown in the following table.

Country	City
USA	Seattle
USA	New York
USA	Denver
UK	Manchester
UK	London
Japan	Tokyo
Brazil	Rio
Brazil	Sao Paulo

You need to create the dimension. The dimension must contain a list of unique countries. Which two actions should you perform? Each correct answer presents

part of the solution.

A. Remove duplicates from the Country column.
B. Remove duplicates from the City column.
C. |Remove duplicates from the table.
D. Delete the City column.
E. Delete the Country column.

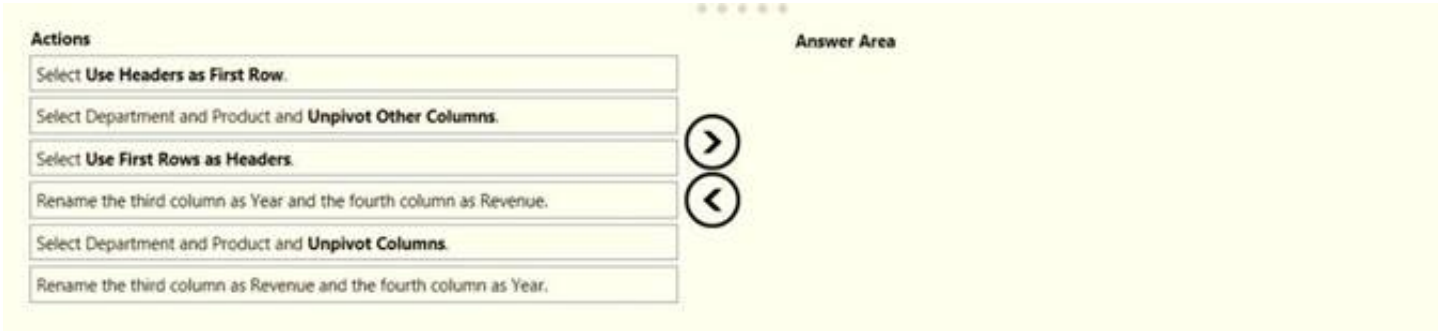
Answer: AD

Explanation:
To create a dimension table for Country from your source data, you need to perform these two actions34:
? Delete the City column. You don't need this column for your Country dimension, as
it is not a descriptive attribute of Country. You can create another dimension table for City if you want to use it in your analysis.
? Remove duplicates from the Country column. You want to have a list of unique
countries in your dimension table, so you need to remove any duplicate values from this column.

NEW QUESTION 80
DRAG DROP - (Topic 4)
You receive revenue data that must be included in Microsoft Power Bl 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% Error 0% Empty 0%	Valid 100% Error 0% Empty 0%	Valid 100% Error 0% Empty 0%	Valid 100% Error 0% Empty 0%	Valid 100% Error 0% Empty 0%	Valid 100% Error 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Select Use Header as First Row.
Step 2: Select Department and Product and Unpivot Other Columns
Unpivot Other Columns: This command unpivots unselected columns. Use this command in a query when not all columns are known. New columns added during a refresh operation are also unpivoted.
Step 3: Rename the Attribute column to Year and the Value column to Revenue.
You might want to unpivot data, sometimes called flattening the data, to put it in a matrix format so that all similar values are in one column. This is necessary, for example, to create a chart or a report.

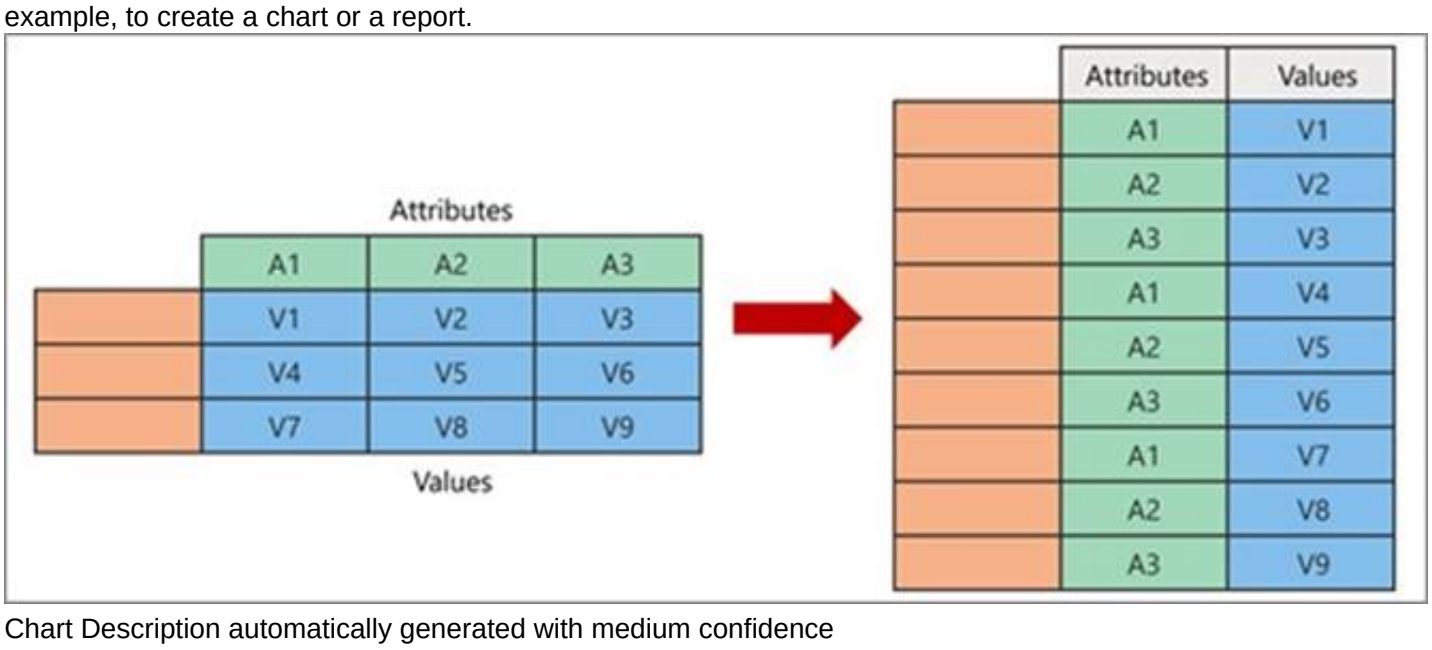


Chart Description automatically generated with medium confidence
When you unpivot, you unpack the attribute-value pairs that represent an intersection point of the new columns and re-orient them into flattened columns:
Values (in blue on the left) are unpivoted into a new column (in blue on the right). Attributes (in green on the left) are unpivoted into a new column (in green on the right) and

duplicates are correspondingly mapped to the new Values column.

NEW QUESTION 81
FILL IN THE BLANK - (Topic 4)
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

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Answer is below.

NEW QUESTION 84
- (Topic 4)
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 report that imports a date table and a sales table from an Azure SQL database data source. The sales table has the following date foreign keys:
• Due Date
• Order Date
• Delivery Date
You need to support the analysis of sales over time based on all three dates at the same time.
Solution; You create measures that use the uSEREIATIOHSHIP DAX function to filter sales on the inactive relationships between the sales table and the date table.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 85
HOTSPOT - (Topic 4)
You have two CSV files named Products and Categories. The Products file contains the following columns:
? ProductID
? ProductName
? SupplierID
? CategoryID
The Categories file contains the following columns:
? CategoryID
? CategoryName
? CategoryDescription
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
How should you combine the queries, and what should you do on the Categories query? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Combine the queries by performing a:

Append
Merge
Transpose

On the Categories query:

Delete the query.
Disable the query load.
Exclude the query from report refresh.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Combine the queries by performing a:

Append
Merge
Transpose

On the Categories query:

Delete the query.
Disable the query load.
Exclude the query from report refresh.

NEW QUESTION 89
- (Topic 4)
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

Explanation:
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 92
- (Topic 4)
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. Yes
B. No

Answer: A

NEW QUESTION 93
FILL IN THE BLANK - (Topic 4)
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.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer as below

NEW QUESTION 95
- (Topic 4)
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. For the report, change the Export data setting to None
D. Certify the dataset used by the report.

Answer: B

NEW QUESTION 98
- (Topic 4)
You have a Power Bl 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. Select Refresh visuals for Dashboard1.
C. the Sales by month bar chart to Dashboard1
D. Refresh the dataset used by Report1 and Dashboard1.

Answer: C

NEW QUESTION 103
- (Topic 4)
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 Order table query, use the Table.TrasformRows function.
B. In the Store table query, use the Table.TrasformRows function.
C. In the Store table query, use the Table.TrasformColumnTypes function.
D. In the Order table query, use the Table.TrasformColumnTypes function.

Answer: C

NEW QUESTION 105
- (Topic 4)
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 Usage metrics.
B. From the Office 365 Admin center, click Users.
C. From the Office 365 Admin center, click Groups.
D. From the Power BI Admin portal, click Tenant settings.

Answer: C

Explanation:
References: https://docs.microsoft.com/en-us/power-bi/service-manage-app-workspace-in-power-bi-and-office-365

NEW QUESTION 108
- (Topic 4)
Your company has training videos that are published to Microsoft Stream. You need to surface the videos directly in a Microsoft Power BI dashboard. Which type of tile should you add?

A. video
B. custom streaming data
C. text box
D. web content

Answer: D

Explanation:
https://docs.microsoft.com/en-us/stream/portal-embed-video https://docs.microsoft.com/en-us/power-bi/create-reports/service-dashboard-add- widget#add-web-content

NEW QUESTION 110
- (Topic 4)
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 synonyms and suggested questions.
C. From Power BI Desktop, add a Q&A visual to the report.
D. From the Power Bi service, select Turn on Q& A for this dataset.

Answer: D

NEW QUESTION 111
- (Topic 4)
You have a Microsoft Power Bl dashboard.
You need to ensure that consumers of the dashboard can give you feedback that will be visible to the other consumers of the dashboard.
What should you use?

A. Feedback
B. Subscribe
C. Comments
D. Mark as favorite

Answer: C

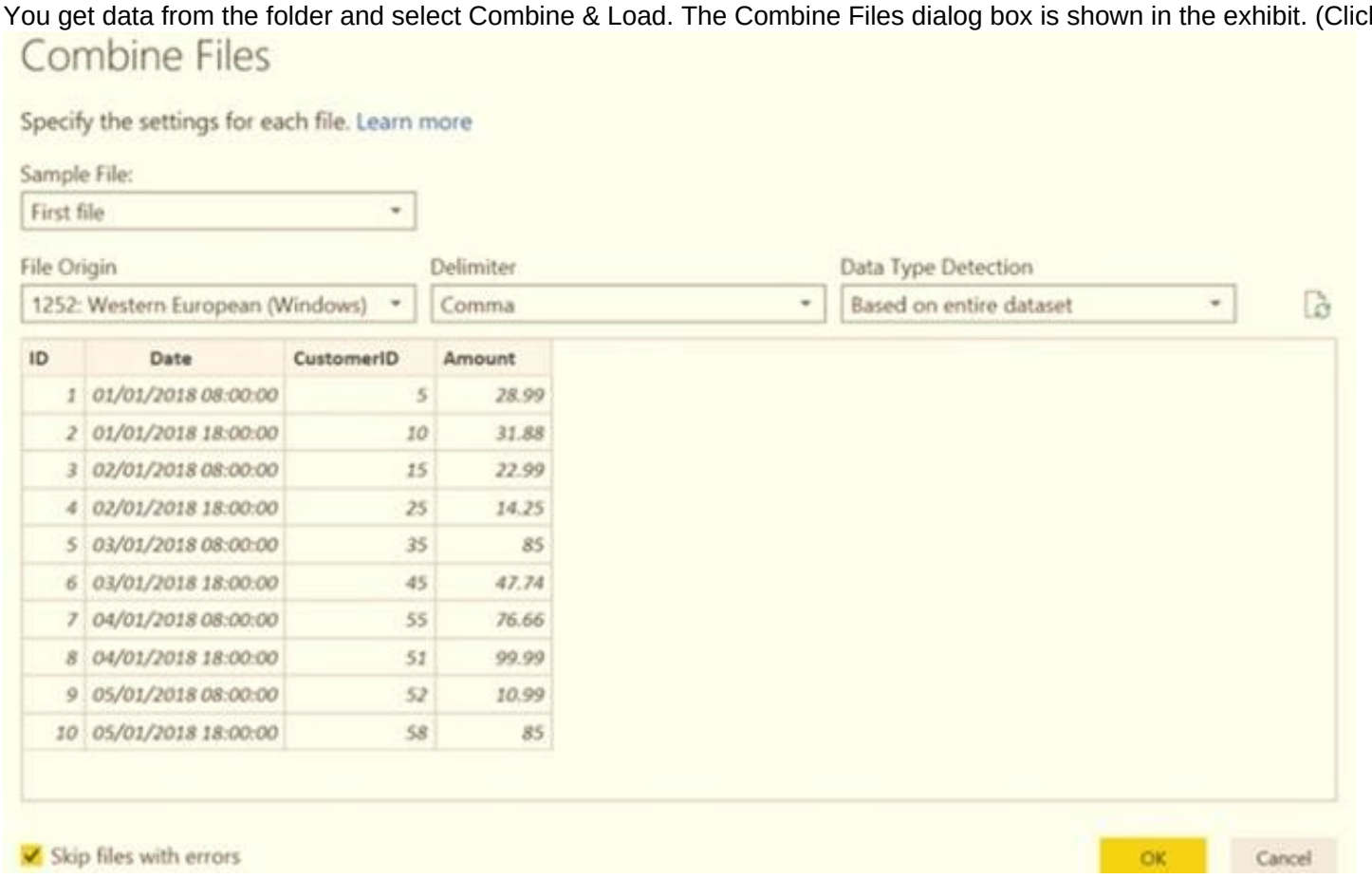
Explanation:
https://docs.microsoft.com/en-us/power-bi/consumer/end-user-comment

NEW QUESTION 116
- (Topic 4)
You have multiple dashboards.
You need to ensure that when users browse the available dashboards from powerbi.com. they can see which dashboards contain Personally Identifiable Information (Pll). The solution must minimize configuration effort and impact on the dashboard design.
What should you use?

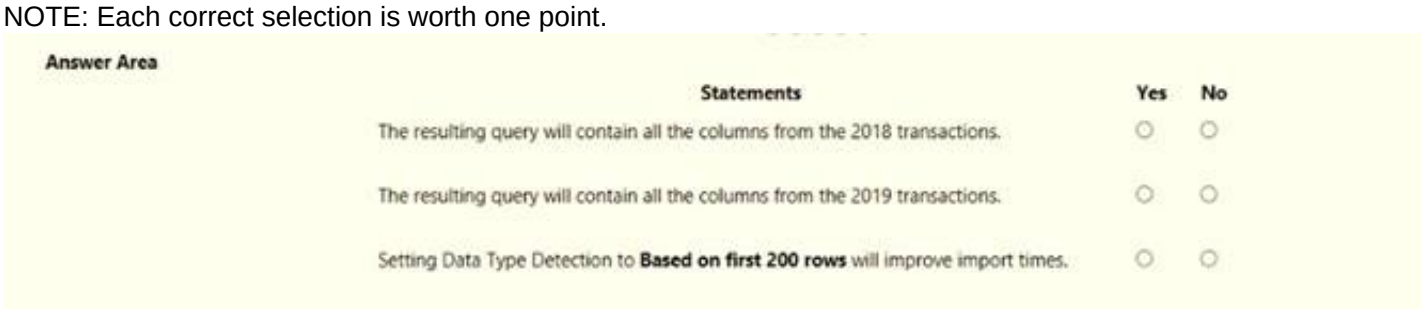
A. Active Directory groups
B. tiles
C. data classifications
D. comments

Answer: A

NEW QUESTION 117
HOTSPOT - (Topic 4)
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.)



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



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application
Description automatically generated
Box 1: Yes
The four columns used in the 2018 transactions are already displayed.
Box 2: Yes
The columns used are based on the entire dataset. The additional columns in the 2019 files will be detected.
Box 3: Yes
Note: Under the hoods, Power BI will automatically detect which delimiter to use, and may even promote the first row as headers. You can manually change the delimiter, or define how Power BI should handle data types. You can set it to automatically detect data types based on first 200 rows, or the entire dataset or you can even opt out the detection of data types.

NEW QUESTION 118
- (Topic 4)
You are reviewing a query that produces 10,000 rows in the 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. Column profile
B. Column distribution
C. Show whitespace
D. Column quality
E. Monospace

Answer: AB

Explanation:
B: Column distribution: This feature provides a set of visuals underneath the names of the columns that showcase the frequency and distribution of the values in

each of the columns. The data in these visualizations is sorted in descending order from the value with the highest frequency.
By hovering over the distribution data in any of the columns, you get information about the overall data in the column (with distinct count and unique values).
A: Column profile: This feature provides a more in-depth look at the data in a column [compared to column distribution]. Apart from the column distribution chart, it contains a column statistics chart.
Reference:
https://docs.microsoft.com/en-us/power-query/data-profiling-tools

NEW QUESTION 120
- (Topic 4)
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 constant line and set the value to .5. Does this meet the goal?

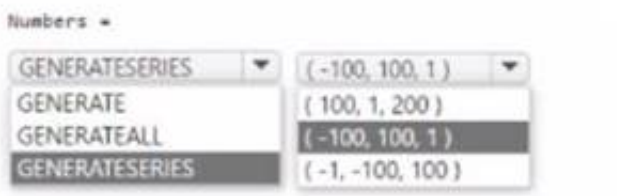
A. Yes
B. No

Answer: B

Explanation:
Instead create a percentile line by using the Salary measure and set the percentile to 50%. Note: 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 124
HOTSPOT - (Topic 4)
You are creating a Power Bi model in Power BI Desktop
You need to create a calculated table named Numbers that will contain all the integers from
-100 to 100. How should you complete the DAX calculation? To answer, select the appropriate options in the answer area. NOTE Each correct selection is worth one point.

Answer Area



A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

NEW QUESTION 127
- (Topic 4)
You have a report that contains a bar chart and a column chart. The bar chart shows customer count by
customer segment. The column chart shows sales by month.
You need to ensure that when a segment is selected in the bar chart, you see which portion of the total sales for the month belongs to the customer segment.
How should the visual interactions be set on the column chart when the bar chart is selected?

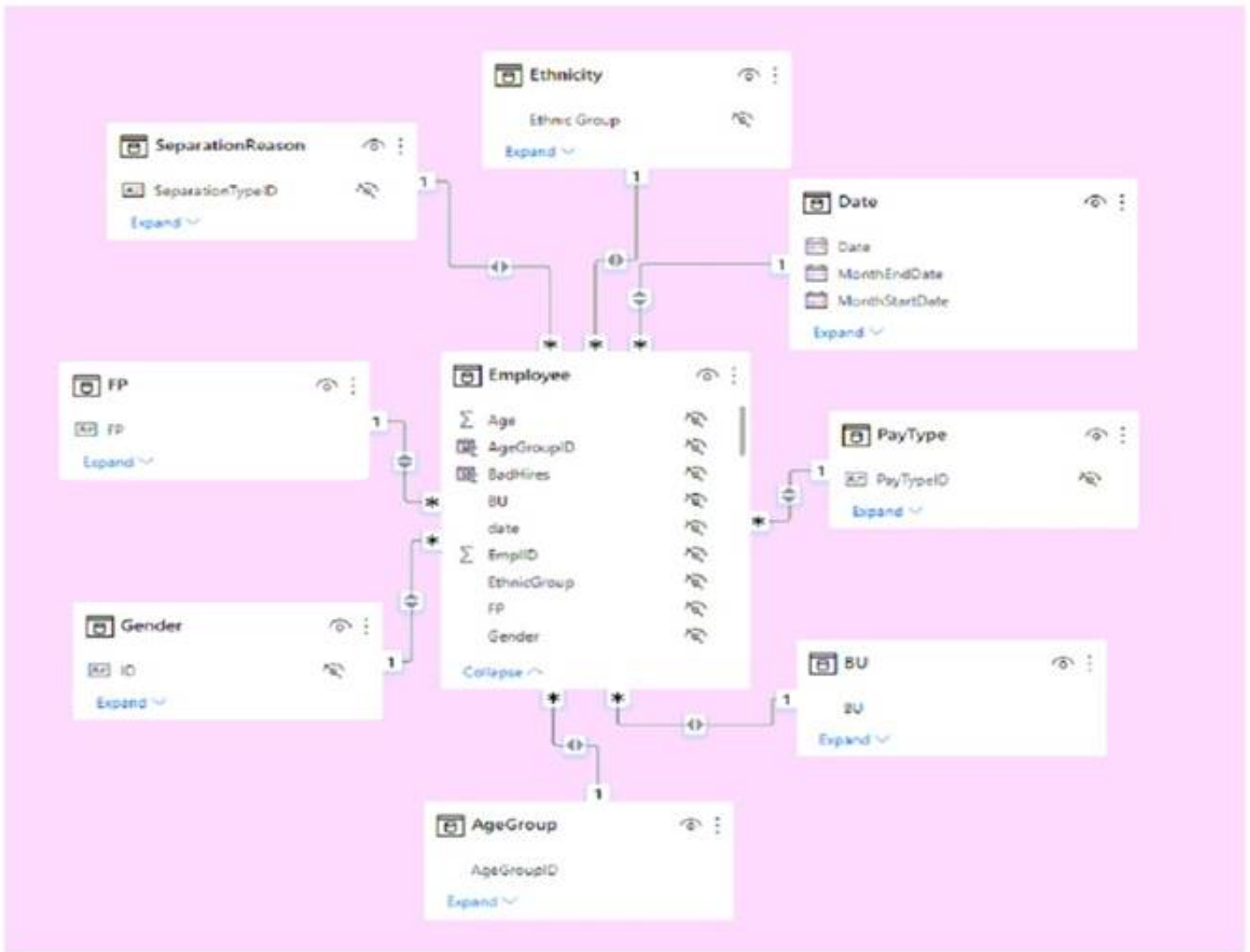
A. no impact
B. highlight
C. filter

Answer: B

Explanation:

HIGHLIGHT as the question required us to "you see which portion of the total sales for the month belongs to the customer segment" -- in order to see WHICH portion, you need to still see the whole visual, highlight is most appropriate. If the requirement stated to ONLY SEE THE PORTION IT RELATES TO then filter would be appropriate.

NEW QUESTION 131
HOTSPOT - (Topic 4)
You have a Power BI imported dataset that contains the data model 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 Area

Changing the **[answer choke]** setting of the relationships will improve report query performance.

Cardinality
Cross filter direction
Assume Referential Integrity

The data model is organized into a **[answer choice]**.

star schema
snowflake schema
denormalized table

A. Mastered
B. Not Mastered

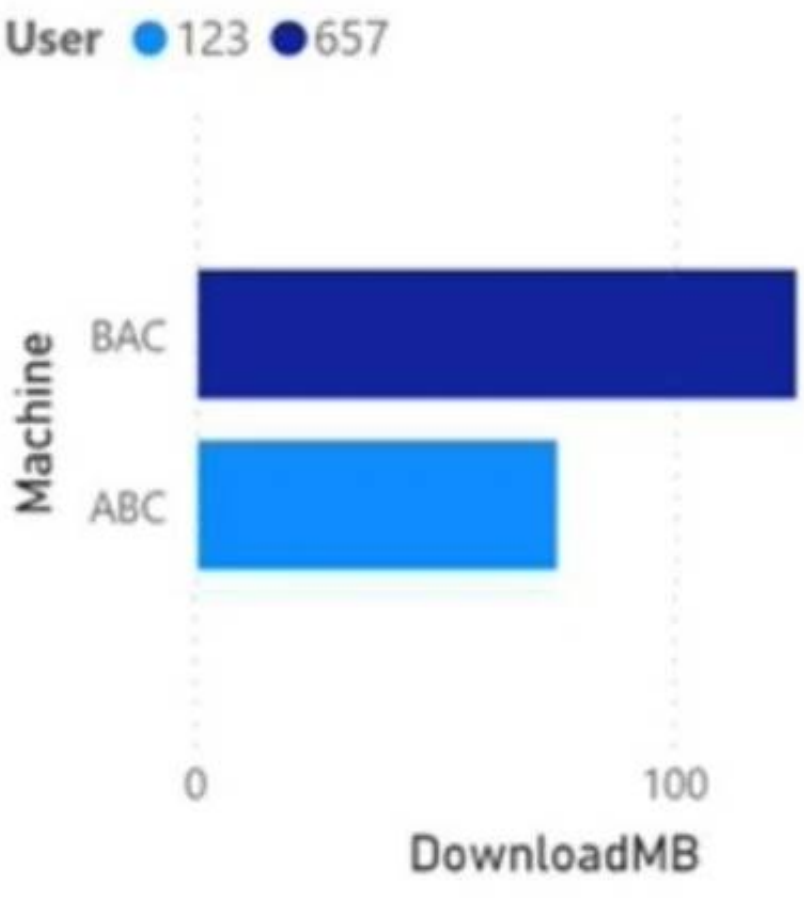
Answer: A

Explanation:
- cross filter direction
- star schema

NEW QUESTION 136
- (Topic 4)
You are building a data model for a Power Bl report. You have data formatted as shown in the following table.

Machine-User	DownloadMB
ABC-123	75
BAC-657	125

You need to create a clustered bar chart as shown in the following exhibit.



What should you do?

A. From Power Query Editor, split the Machine-User column by using a delimiter.
B. In a DAX function, create two calculated columns named Machine and User by using the substitute function.
C. From Power Query Editor, create a column that contains the last three digits of the Machine-User column.
D. in a DAX function, create two measures named Machine and User by using the substitute function.

Answer: A

NEW QUESTION 138
- (Topic 4)
You have a Power Bl query named Sates that imports the columns shown in the following table.

Name	Description	Sample value
ID	A unique value that represents a sale	10253
Sale_Date	Sales date A column to extract the date of the sale	2021-11-23T09:53:00
Customer_ID	Represents a unique customer ID number	13158
Delivery_Time	Elapsed delivery time in hours Can contain null values	51.52
Status	Sales status Contains only the following two values: Finished and Canceled	Finished
Canceled_Date	Cancellation date and time Can contain null values	2021-11-24T14:11:23

Usees only use the dale part of the Sales.Date field. Only rows with a Status of Finished are used in analysis.
You need to reduce the load times of the query without affecting the analysis.
Which two actions achieve this goal? Each correct answer presents a complete solution. NOTL Each correct selection is worth one pant.

A. Remove the rows in which sales [status] has a value of Canceled.
B. Change the data type of sale [Delivery_Time] to Integer
C. Removes (Canceled Date).
D. Split Sales [Sale_Date] into separate date and time columns.
E. Remove sales [Sales_Date].

Answer: AD

NEW QUESTION 139
- (Topic 4)
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. Group the impressions by Ad_id, Site_name, and Impression_dat
B. Aggregate by using the CountRows function.
C. Create one-to-many relationships between the tables.
D. Create a calculated measure that aggregates by using the COUNTROWS function.
E. Create a calculated table that contains Ad_id, Site_name, and Impression_date.

Answer: AB

Explanation:
Grouping in power query reduces the number of rows in the impression table that is gonna be loaded in the model. Creating relationships doesn't increase the size of the model.

NEW QUESTION 143
- (Topic 4)
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.
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 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: A

NEW QUESTION 148
- (Topic 4)
You create a dashboard by using the Microsoft Power Bl 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: C

Explanation:
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.
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 151
- (Topic 4)

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. a Q&A visual
B. a subscription
C. a smart narrative visual
D. an alert

Answer: D

NEW QUESTION 152
- (Topic 4)
You have a Power Bl report that uses row-level security (RLS).
You need to transfer RLS membership maintenance to an Azure network security team. The solution must NOT provide the Azure network security team with the ability to manage reports, datasets. or dashboards.
What should you do?

A. Add the Azure network security team as members of the RLS role.
B. Instruct the Azure network security team to create security group
C. Configure RLS to use the groups.
D. Configure custom instructions for the Request access feature that instructs users to contact the Azure network security team.
E. Grant the Read and Build permissions for the Power Bl datasets to the Azure network security team.

Answer: B

Explanation:
It is common practice that the PBI developer creates RLS groups and instructs the network team to create the corresponding AD roles. Then the developer assigns the AD groups to the RLS groups.

NEW QUESTION 155
HOTSPOT - (Topic 4)
You plan to create a Power Bl dataset to analyze attendance at a school. Data will come from two separate views named View1 and View? in an Azure SQL database. View1 contains the columns shown in the following table.

Name	Data type
Attendance Date	Date
Student ID	Bigint
Period Number	Tinyint
Class ID	Int

View2 contains the columns shown in the following table.

Name	Data type
Class ID	Bigint
Class Name	Varchar(200)
Class Subject	Varchar(100)
Teacher ID	Int
Teacher First Name	Varchar(100)
Teacher Last Name	Varchar(100)
Period Number	Tinyint
School Year	Varchar(50)
Period Start Time	Time
Period End Time	Time

The views can be related based on the Class ID column.
Class ID is the unique identifier for the specified class, period, teacher, and school year. For example, the same class can be taught by the same teacher during two different periods, but the class will have a different class ID.
You need to design a star schema data model by using the data in both views. The solution must facilitate the following analysis:
? The count of classes that occur by period
? The count of students in attendance by period by day
? The average number of students attending a class each month
In which table should you include the Teacher First Name and Period Number fields? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Teacher dimension Class dimension

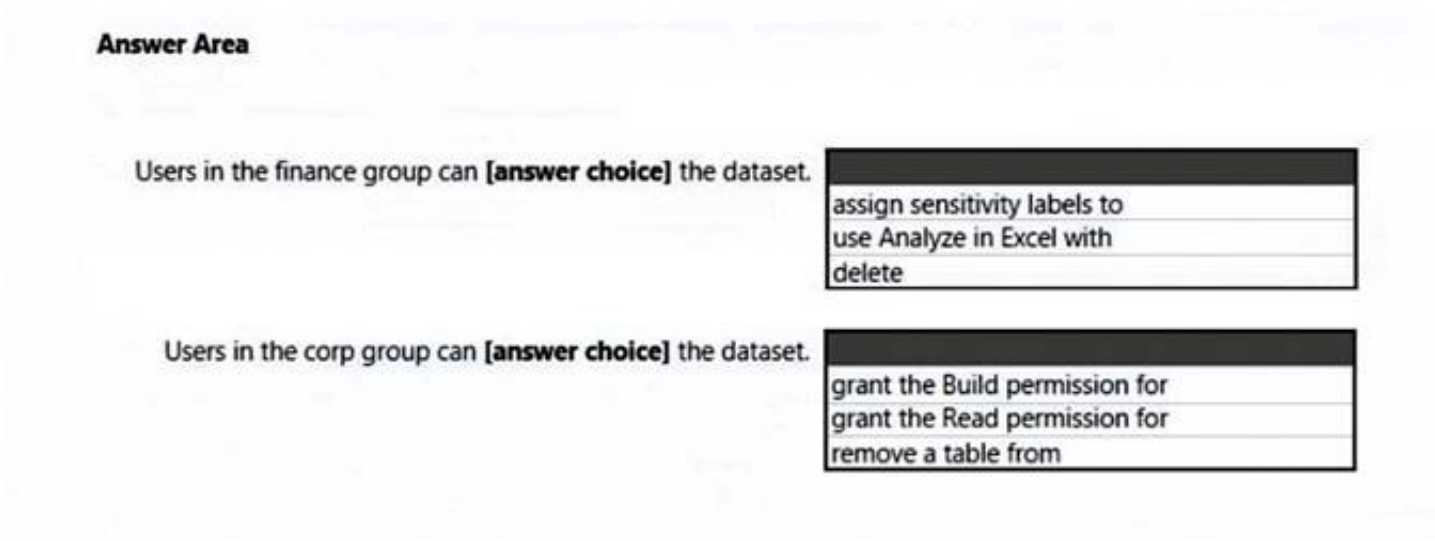
NEW QUESTION 157
- (Topic 4)
You publish a Microsoft Power BI dataset to powerbi.com. The dataset appends data from an on-premises Oracle database and an Azure SQL database by using one query.
You have admin access to the workspace and permission to use an existing On-premises data gateway for which 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: AC

Explanation:
https://docs.microsoft.com/en-us/power-bi/connect-data/service-gateway-personal-mode

NEW QUESTION 160
HOTSPOT - (Topic 4)
You have a dataset that has the permissions 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Users in the finance group can **[answer choice]** the dataset.

- assign sensitivity labels to
- use Analyze in Excel with
- delete

Users in the corp group can **[answer choice]** the dataset.

- grant the Build permission for
- grant the Read permission for
- remove a table from

NEW QUESTION 163
FILL IN THE BLANK - (Topic 4)
You have a Power 31 data model that contains a table named Stores. The table has the following columns:
* Store Name
* Open Date
* Status
* State
* City
You need to create a calculated column named Active Store Name that meets the following requirements:

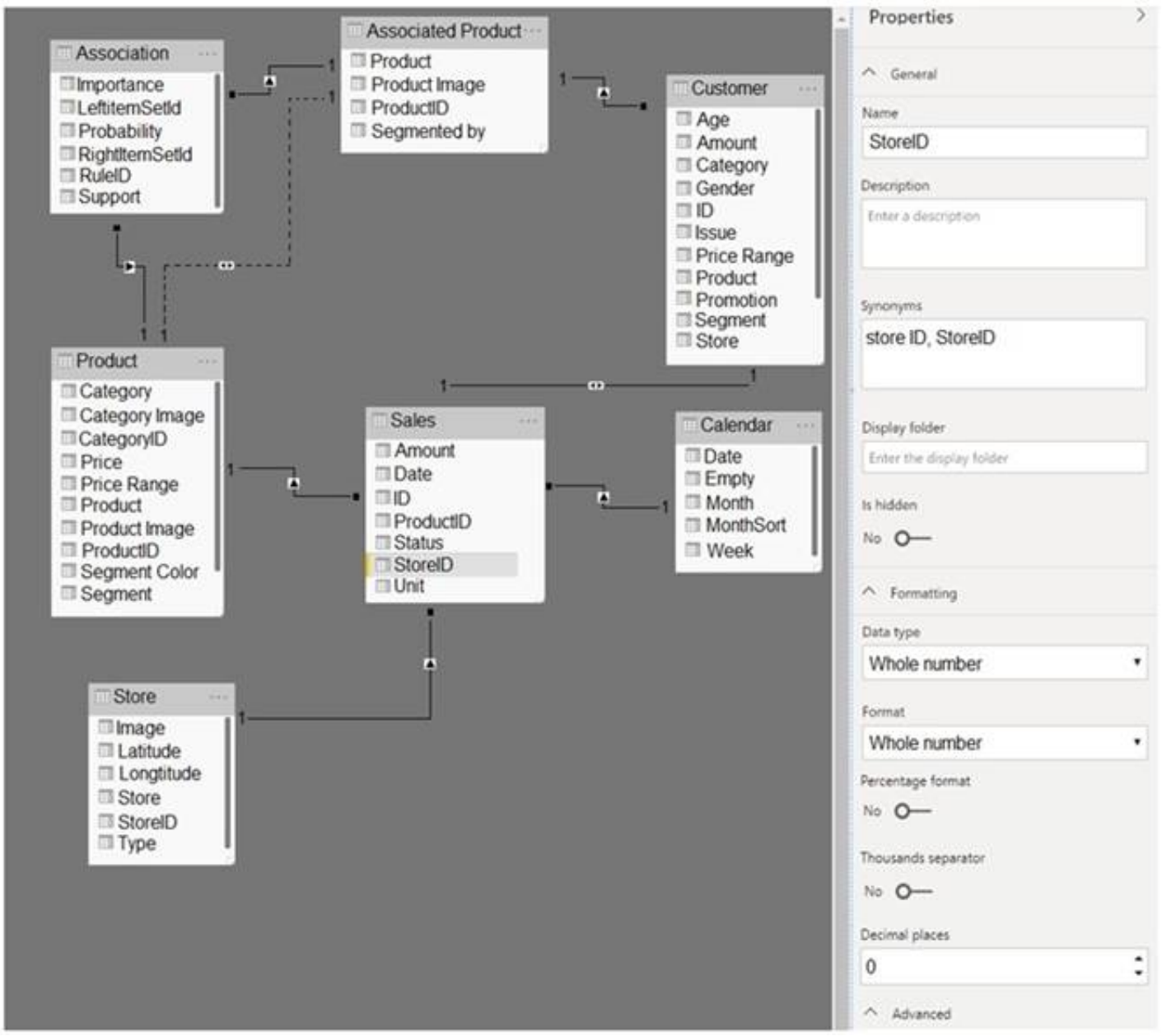
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Answer is as below

```
Active Store Name = IF ([Status] = "A", [Store Name], "Inactive - " & [Store Name])
```

NEW QUESTION 164
HOTSPOT - (Topic 4)
You have the Power BI data model 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.

When a table visual is added to a blank report page and populated by using the StoreID field from the Sales table, a **[answer choice]** is displayed.

- distinct count of the StoreID values
- list of all the StoreID values
- list of the distinct StoreID values
- sum of the StoreID values

Adding a page filter of `Sales[StoreID] = 1` will filter the values displayed on the page from **[answer choice].**

- all the tables related to the Sales table
- only the Sales table
- only the Store table
- the Sales table and the Customer table

A. Mastered
B. Not Mastered

Answer: A

Explanation:

When a table visual is added to a blank report page and populated by using the StoreID field from the Sales table, a **[answer choice]** is displayed.

- distinct count of the StoreID values
- list of all the StoreID values
- list of the distinct StoreID values
- sum of the StoreID values

Adding a page filter of `Sales[StoreID] = 1` will filter the values displayed on the page from **[answer choice].**

- all the tables related to the Sales table
- only the Sales table
- only the Store table
- the Sales table and the Customer table

NEW QUESTION 165
HOTSPOT - (Topic 4)
You are profiling data by using Power Query Editor.
The AddressLine2 column in a table named Address is 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.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

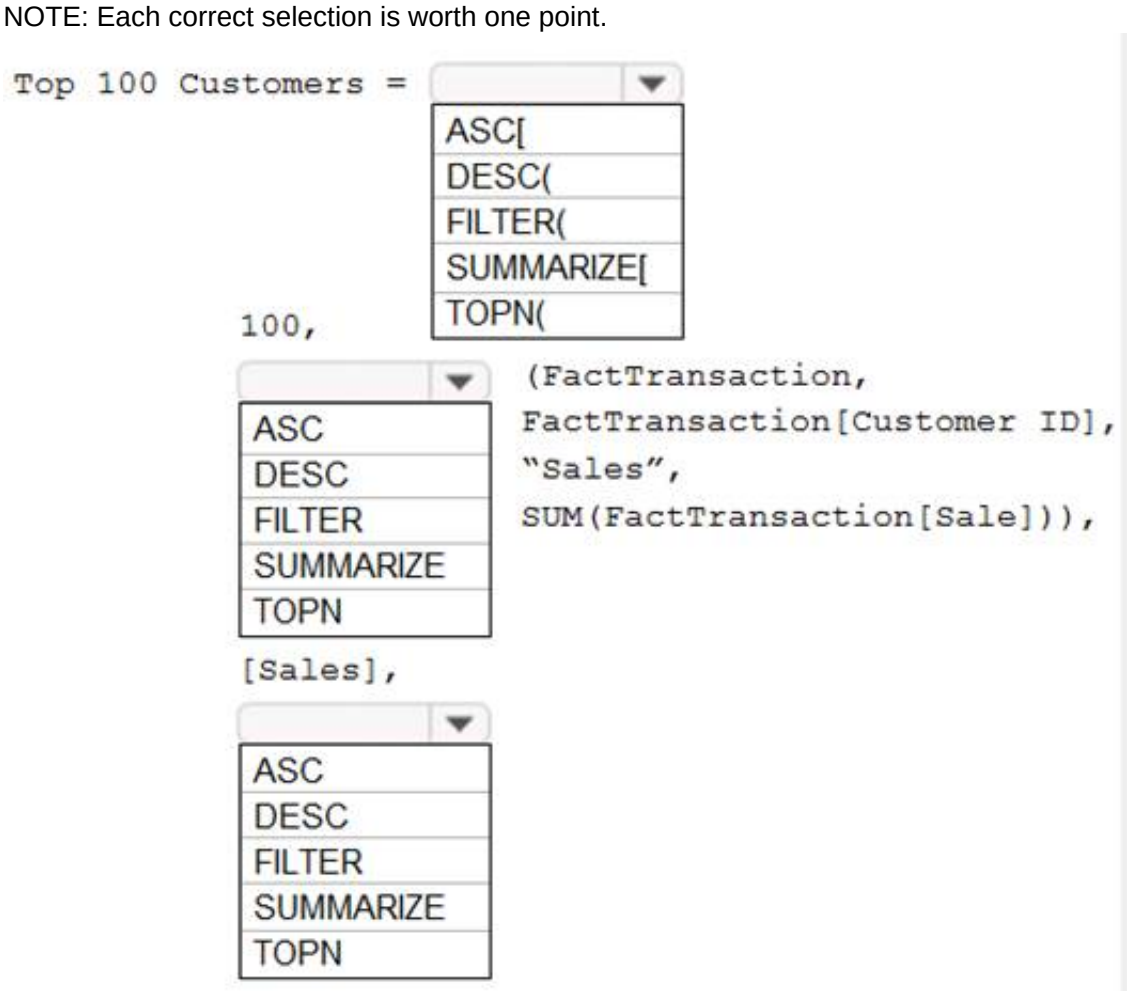
NEW QUESTION 169
- (Topic 4)
You are configuring a Microsoft Power Bl data model to enable users to ask natural language questions by using Q&A. You have a table named Customer that has the following measure.
Customer Count = DISTINCTCOUNT(Customer[CustomerID]) Users frequently refer to customers as 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: B

Explanation:
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 172
HOTSPOT - (Topic 4)
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: TOPN
TOPN returns the top N rows of the specified table.
Box 2: SUMMARIZE

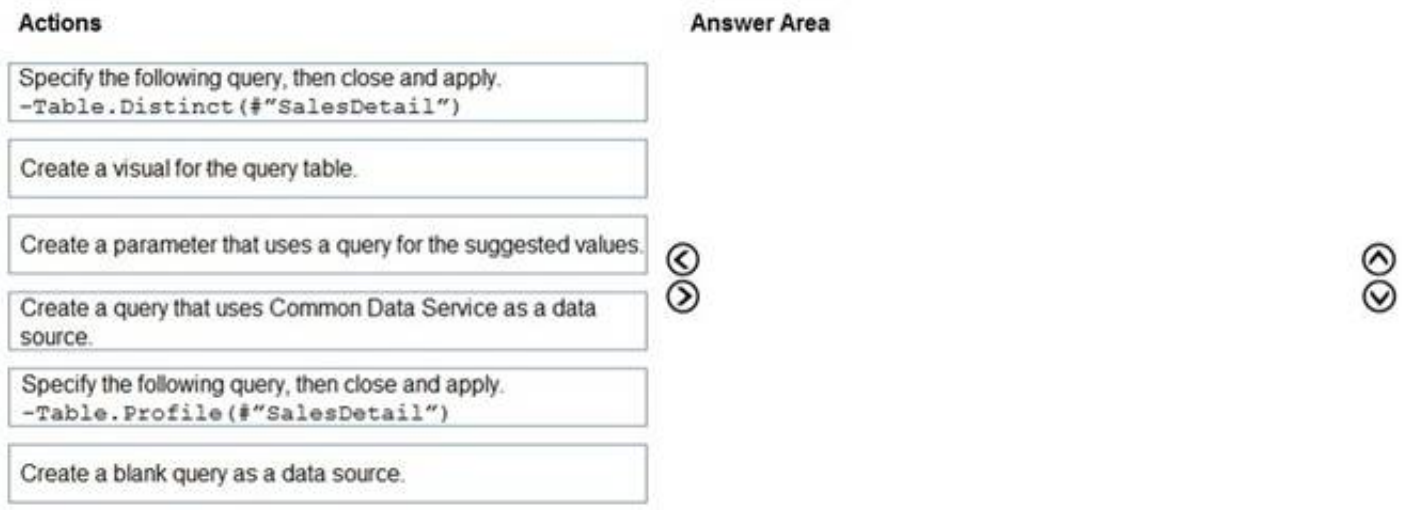
SUMMARIZE returns a summary table for the requested totals over a set of groups.
Box 3: DESC
Sort in descending order.
It is last in the TOPN command. TOPN syntax:
TOPN(<n_value>, <table>, <orderBy_expression>, [<order>[, <orderBy_expression>, [<order>]]…])

NEW QUESTION 177
- (Topic 4)
You have a Power Bl workspace that contains several reports.
You need to provide a user with the ability to create a dashboard that will use the visuals from the reports.
What should you do?

A. Grant the Read permission for the datasets to the user.
B. Add the user as a Viewer of the workspace.
C. Share the reports with the user.
D. Create a row-level security (RLS) role and add the user to the role.
E. Add the user as a member of the workspace.

Answer: B

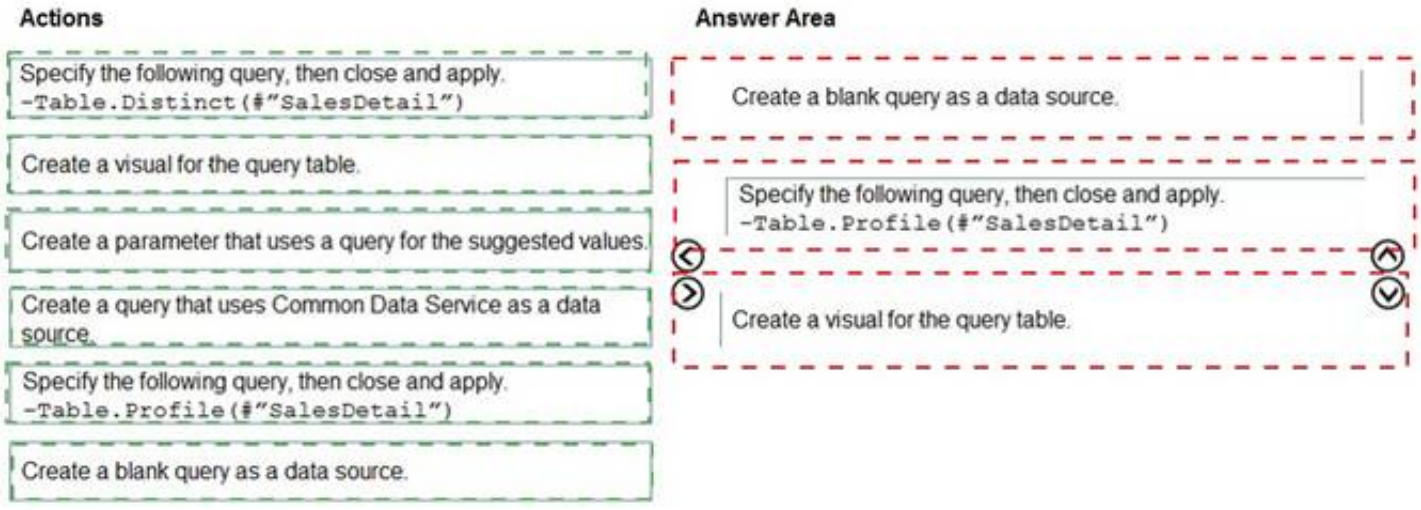
NEW QUESTION 180
DRAG DROP - (Topic 4)
You are modeling data in table named SalesDetail by using Microsoft Power Bl.
You need to provide end users with access to the summary statistics about the SalesDetail data. The users require insights on the completeness of the data and the value
distributions.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 184
- (Topic 4)
In Power BI Desktop, you are building a sales report that contains two tables. Both tables
have row-level security (RLS) configured.
You need to create a relationship between the tables. The solution must ensure that bidirectional cross-filtering honors the RLS settings.
What should you do?

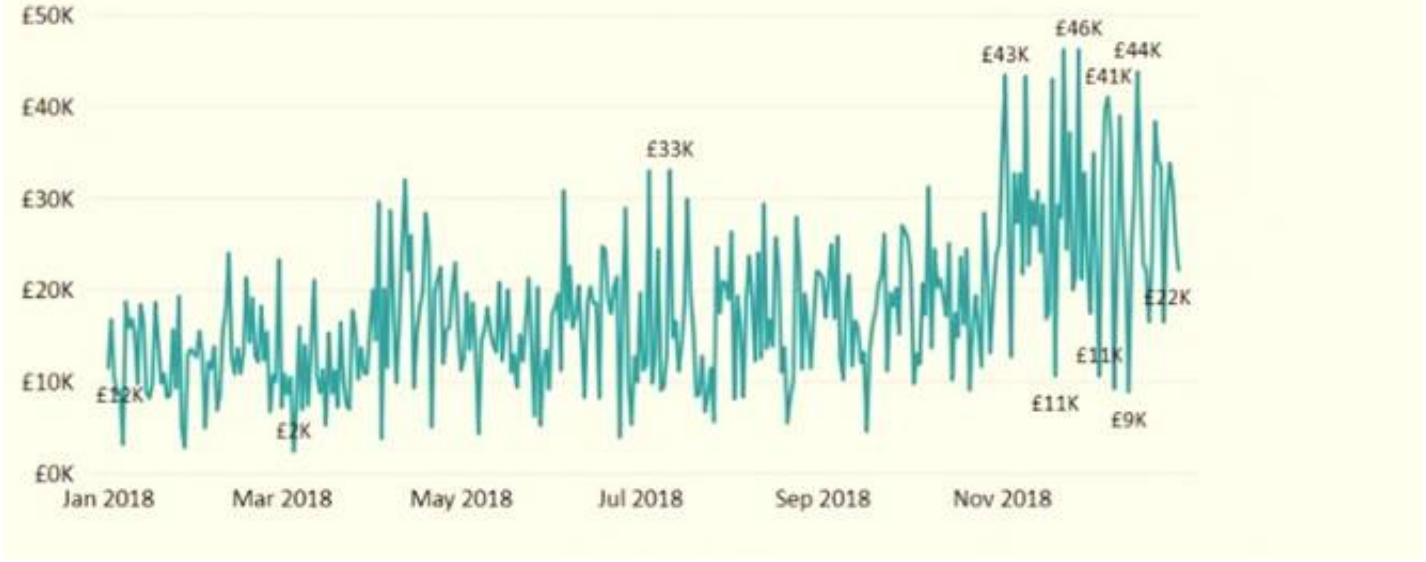
A. Create an active relationship between the tables and select Assume referential integrity.
B. Create an inactive relationship between the tables and select Assume referential integrity.
C. Create an inactive relationship between the tables and select Apply security filter in both directions.
D. Create an active relationship between the tables and select Apply security filter in both directions.

Answer: D

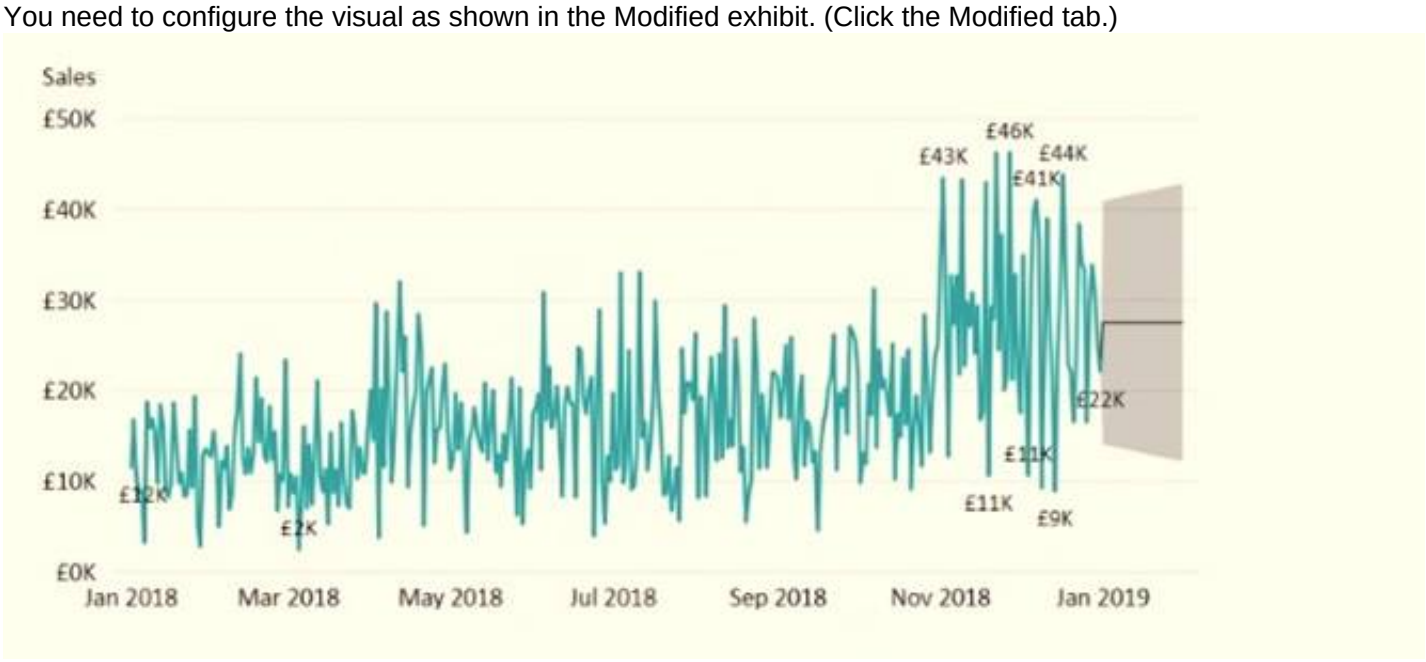
Explanation:
By default, row-level security filtering uses single-directional filters, whether the relationships are set to single direction or bi-directional. You can manually enable bi- directional cross-filtering with row-level security by selecting the relationship and checking the Apply security filter in both directions checkbox. Select this option when you've also implemented dynamic row-level security at the server level, where row-level security is based on username or login ID.

Reference:
https://docs.microsoft.com/en-us/power-bi/admin/service-admin-rls

NEW QUESTION 185
- (Topic 4)
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

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

Timeline Description automatically generated with low confidence
Reference:
https://powerbi.microsoft.com/fr-fr/blog/introducing-new-forecasting-capabilities-in-power-view-for-office-365/

NEW QUESTION 190
HOTSPOT - (Topic 4)
Your company plans to use Power BI for 20 users in the sales department. The users will perform the following tasks:
? Access a published Power BI app
? Modify reports in an app workspace
? Share dashboards created in My Workspace
You need to identify which Power BI licenses are required for the tasks. The solution must use the Power BI (free) licenses, whenever possible.
Which license should you identify for each task? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

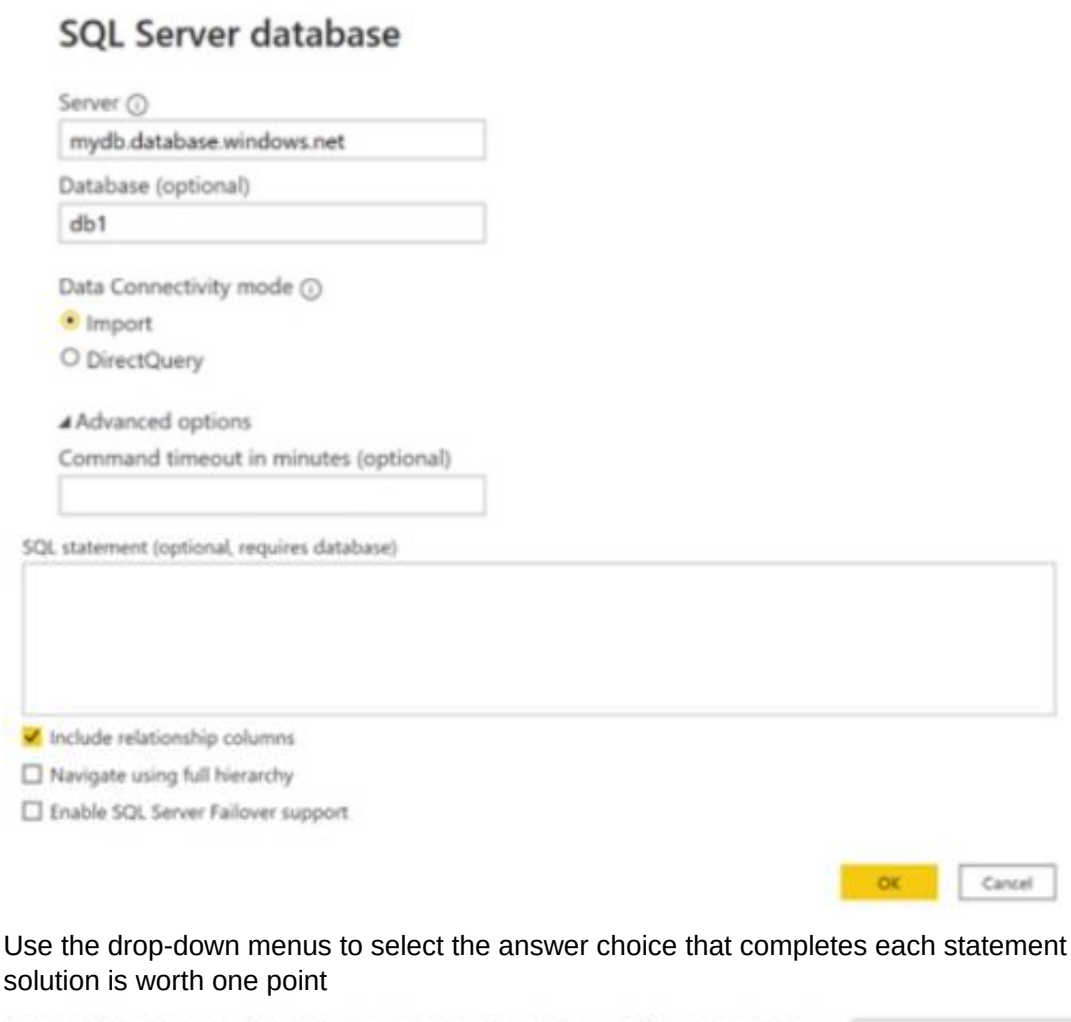
Access a published Power BI app:	Power BI (free) / Power BI PRO
Modify report in an app workspace:	Power BI (free) / Power BI PRO
Share dashboards created in My Workspace:	Power BI (free) / Power BI PRO

A. Mastered
B. Not Mastered

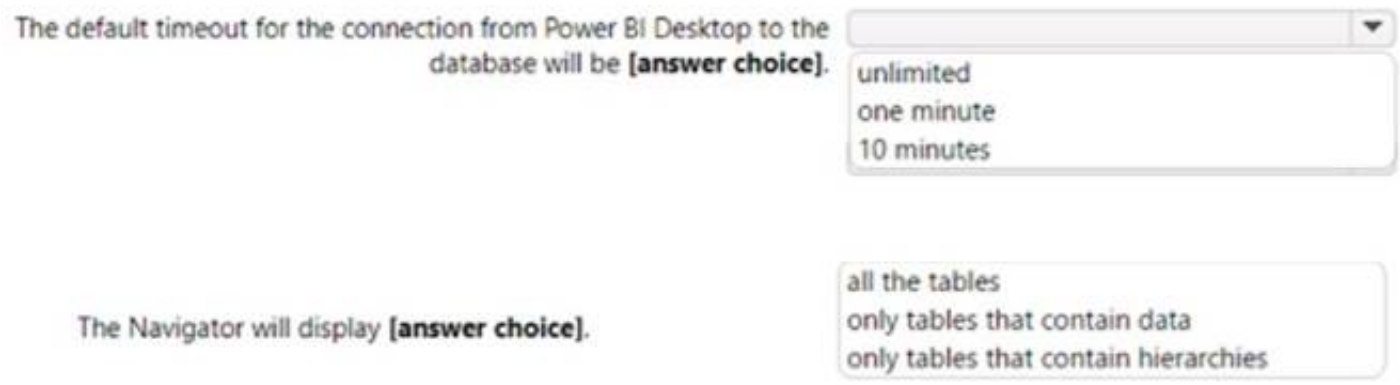
Answer: A

Explanation:
https://docs.microsoft.com/en-us/power-bi/service-create-distribute-apps
https://docs.microsoft.com/en-us/power-bi/service-collaborate-power-bi-workspace

NEW QUESTION 195
HOTSPOT - (Topic 4)
You are using Power Bi Desktop to connect to an Azure SQL database The connection is configured 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 solution is worth one point



A. Mastered
B. Not Mastered

Answer: A

Explanation:
https://docs.microsoft.com/en-us/power-query/connectors/azuresqldatabase
The following table lists all of the advanced options you can set in Power Query Desktop and Power Query Online.
Advanced option Description
Command timeout in minutes
If your connection lasts longer than 10 minutes (the default timeout), you can enter another value in minutes to keep the connection open longer. This option is only available in Power Query Desktop.
SQL statement
For information, go to Import data from a database using native database query. Include relationship columns
If checked, includes columns that might have relationships to other tables. If this box is cleared, you won't see those columns.
Navigate using full hierarchy
If checked, the navigator displays the complete hierarchy of tables in the database you're connecting to. If cleared, the navigator displays only the tables whose columns and rows contain data.
Enable SQL Server Failover support
If checked, when a node in the Azure SQL failover group isn't available, Power Query moves from that node to another when failover occurs. If cleared, no failover occurs.

NEW QUESTION 199
- (Topic 4)
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?

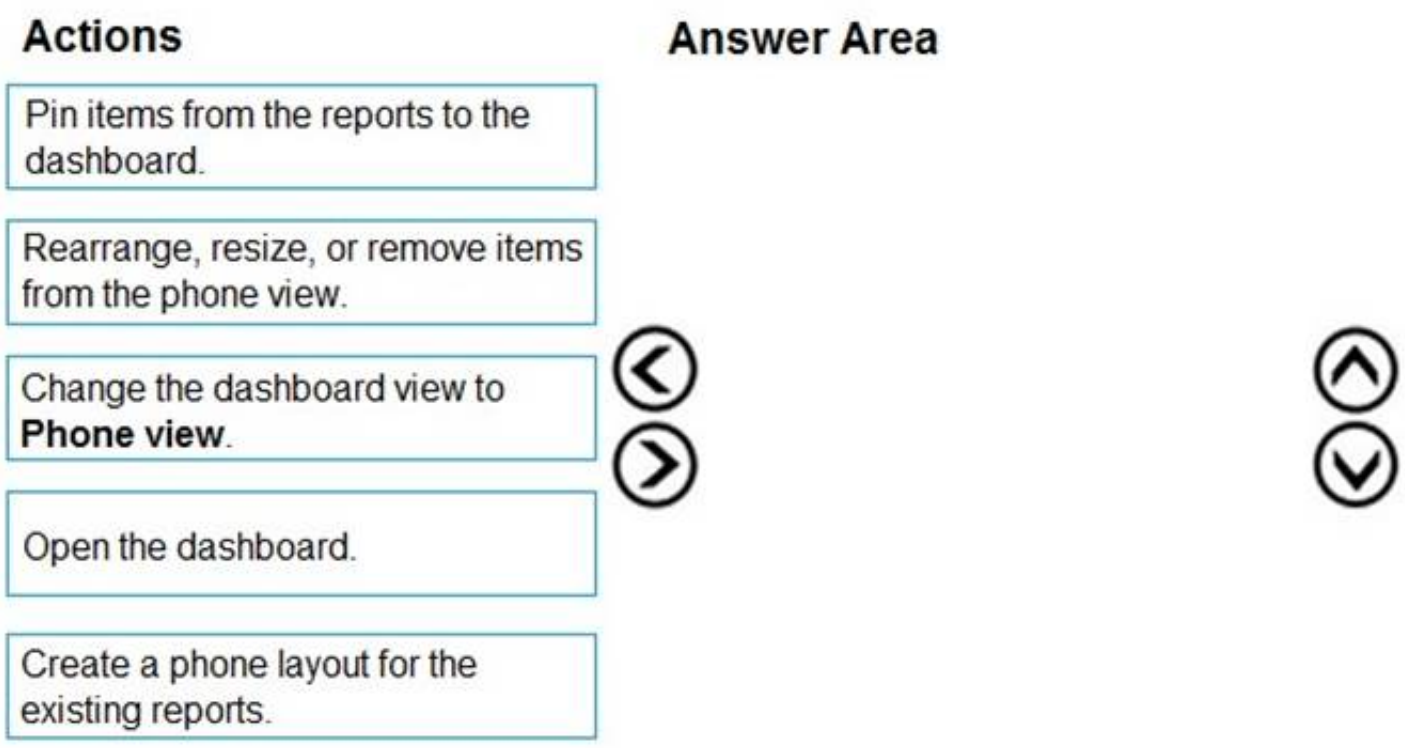
A. area chart
B. donut chart
C. scatter plot
D. pie chart

Answer: C

Explanation:
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

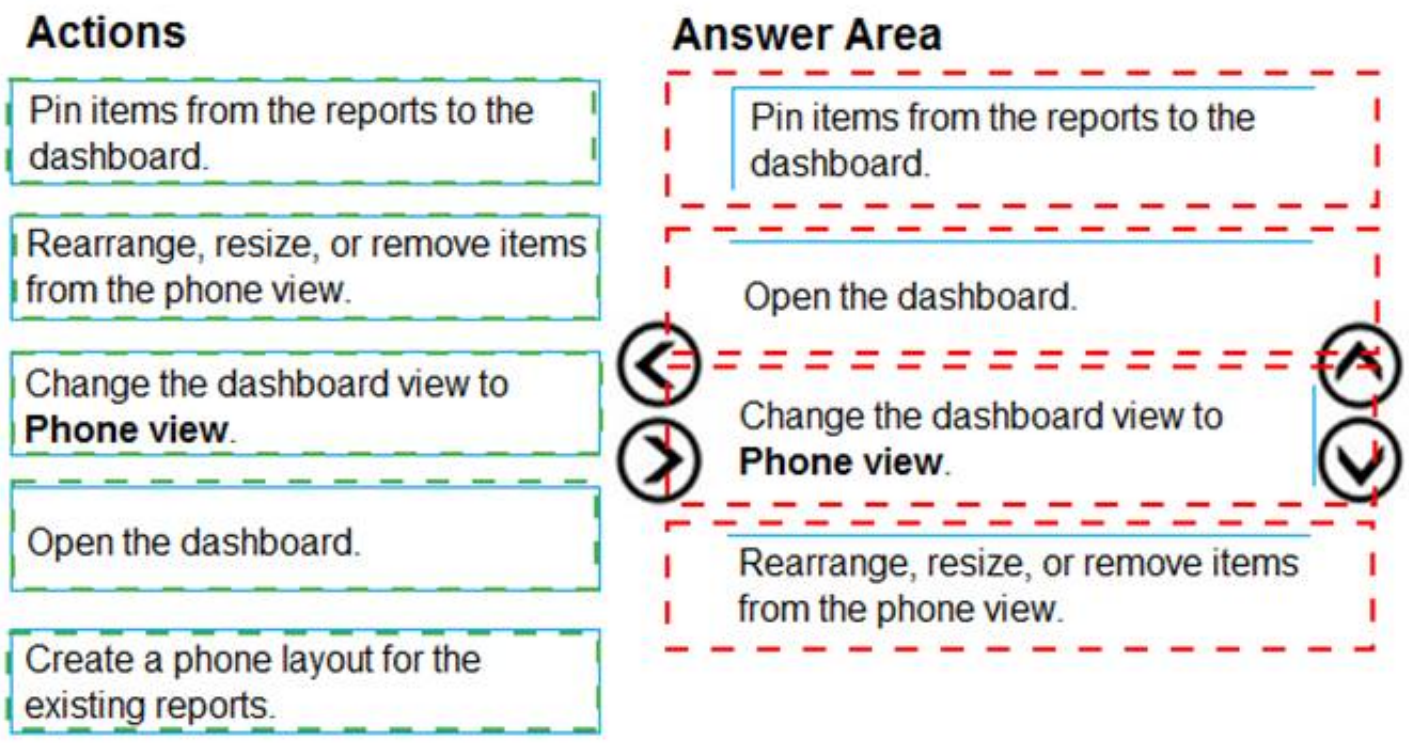
NEW QUESTION 202
DRAG DROP - (Topic 4)
You are using existing reports to build a dashboard that will be viewed frequently in portrait mode on mobile phones.
You need to build the dashboard.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 206
- (Topic 4)
You have a report in Power Bl named report1 that is based on a shared dataset.
You need to minimize the risk of data exfiltration for report1. The solution must prevent other reports from being affected.
What should you do?

A. Clear Allow recipients to share your dashboard and Allow users to build new content using the underlying datasets for the dataset.
B. Select the Allow end users to export both summarized and underlying data from the service or Report Server Export data option for the report.
C. Select the Don't allow end users to export any data from the service or Report Server Export data option for the report.
D. Apply row-level security (RLS) to the shared dataset.

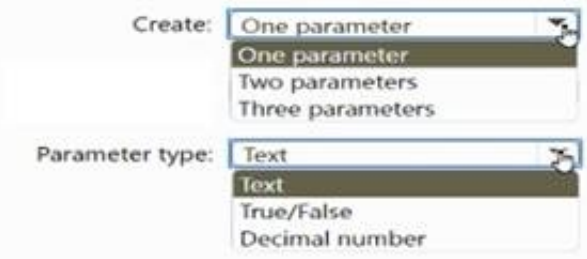
Answer: C

NEW QUESTION 207
HOTSPOT - (Topic 4)
You have the Azure SQL databases shown in the following table.

Name	Stage	Server URL
db-powerbi-dev	Development	dev.database.windows.net
db-powerbi-uat	Test	uat.database.windows.net
db-powerbi-prod	Production	prod.database.windows.net

You plan to build a single PBIX file to meet the following requirements:
• Data must be consumed from the database that corresponds to each stage of the development lifecycle.
• Power Bl deployment pipelines must NOT be used.
• The solution must minimize administrative effort.
What should you do? To answer, select the appropriate options in the answer area.

Answer Area

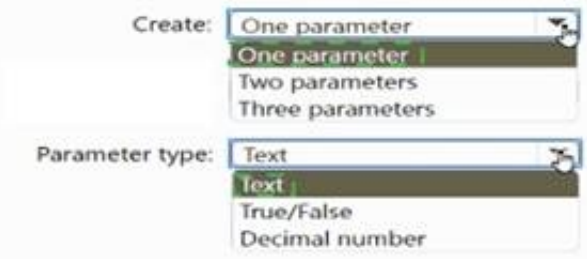


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 209
- (Topic 4)
You have a PBiX file that imports several tables from an Azure SQL database. The data will be migrated to another Azure SQL database.
You need to change the connections in the PBIX file. The solution must minimize administrative effort.
What should you do?

A. From Power Query Editor, modify the source of each query.
B. Create a PBiT file, open the file, and change the data sources when prompted
C. From Power Query Editor, create new queries.
D. Modify the Data source settings.

Answer: D

NEW QUESTION 214
- (Topic 4)
You have a line chart that shows the number of employees in a department over time. You need to see the total salary costs of the employees when you hover over a data point. What is possible way to achieve this goal?

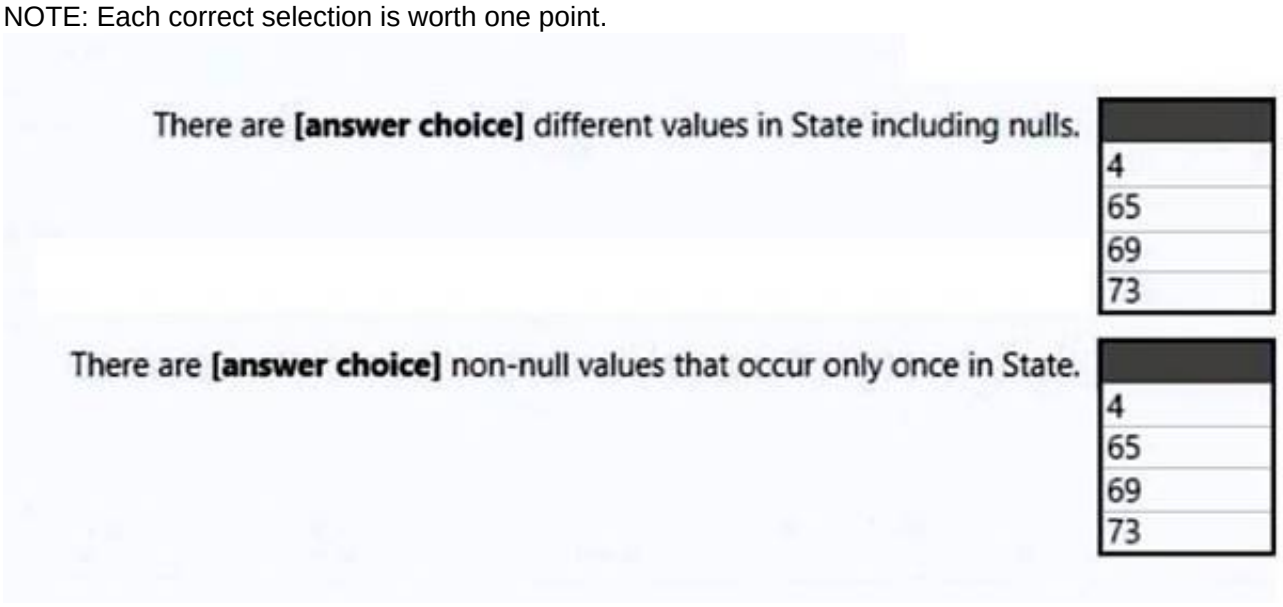
A. Add a salary to the tooltips.
B. Add a salary to the visual filters.
C. Add salary to the drillthrough fields.

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-custom-tooltips https://technovids.com/power-bi-filters/

NEW QUESTION 215
HOTSPOT - (Topic 4)
You are profiling data by using Power Query Editor.
You have a table named Reports that contains a column named State. The distribution and quality data metrics for the data m State is shown in the following exhibit.

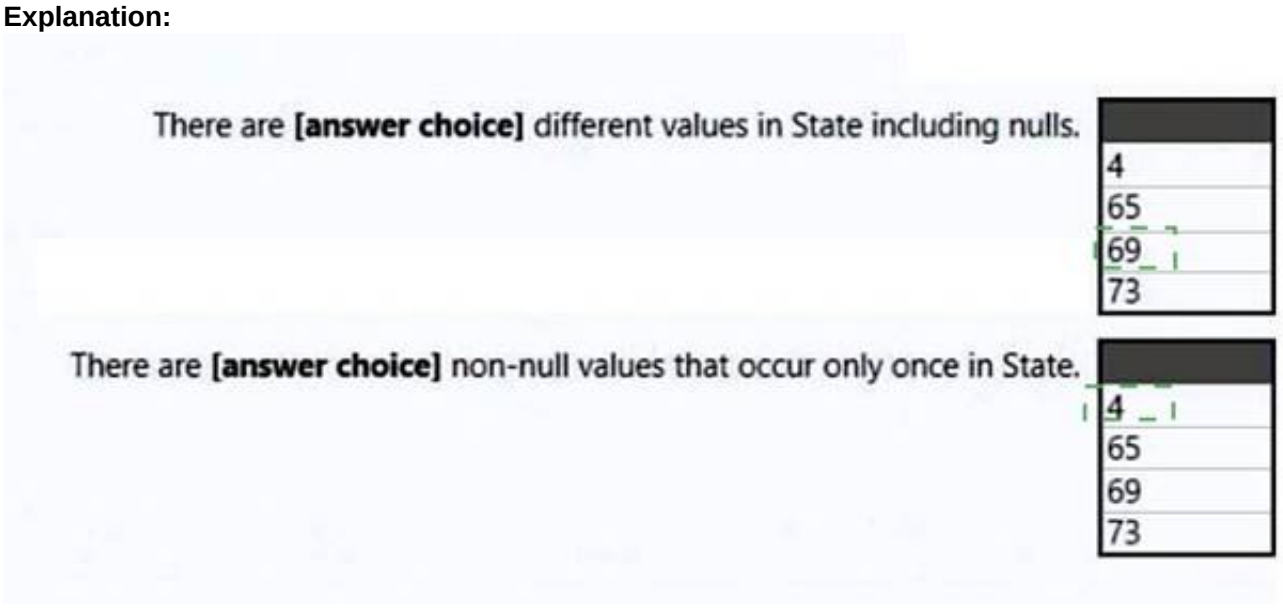
Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



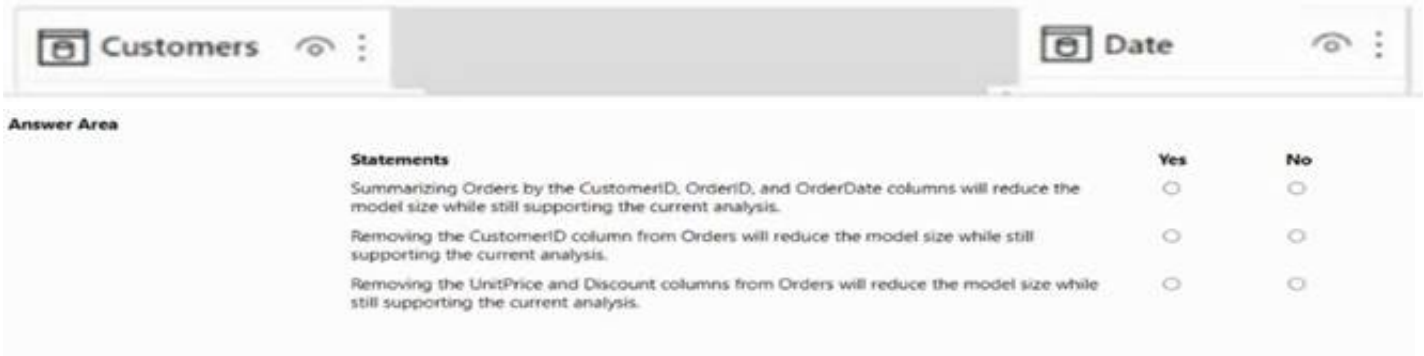
NEW QUESTION 216
- (Topic 4)
You have a Power BI report. The report contains visualizations that have interactions. You need to identify which visualizations take the longest to complete. What should you use?

A. SQL Server Profiler
B. Performance Analyzer in Power BI Desktop
C. Query Diagnostics in Power BI
D. Microsoft Edge DevTools

Answer: B

Explanation:
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

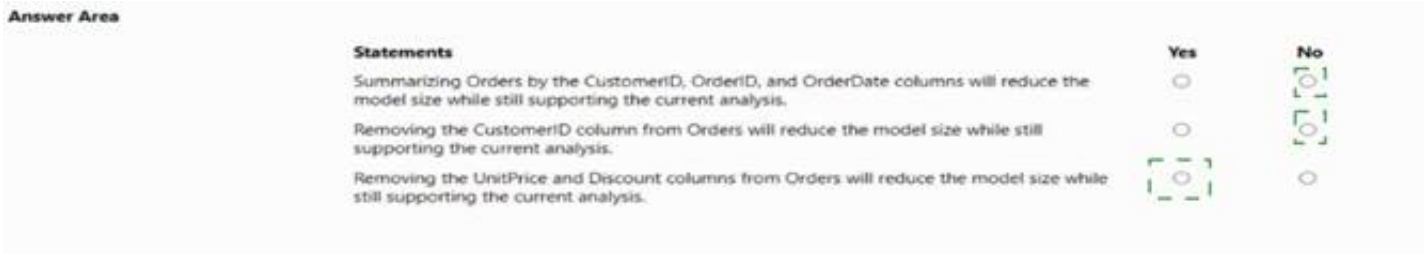
NEW QUESTION 218
HOTSPOT - (Topic 4)
You have a Power Bl report named Orders that supports the following analysis:
• Total sales over time
• The count of orders over time
• New and repeat customer counts
The data model size is nearing the limit for a dataset in shared capacity. The model view for the dataset is shown in the following exhibit.



A. Mastered
B. Not Mastered

Answer: A

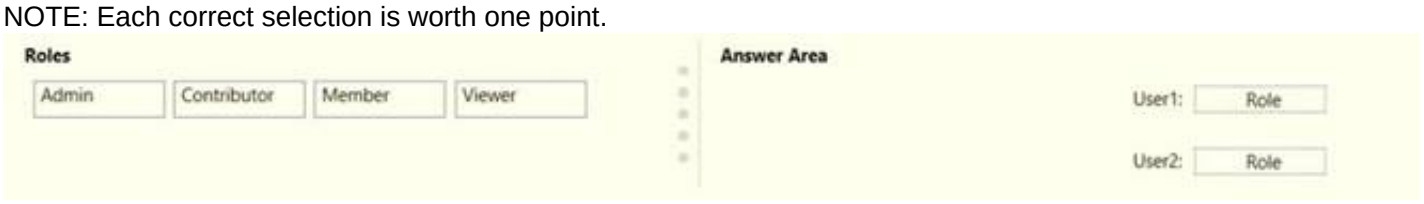
Explanation:



NEW QUESTION 219
DRAG DROP - (Topic 4)
You have a Microsoft Power Bl 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
User 1 = Member User 2 = Contributor
https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-new-workspaces

NEW QUESTION 224
- (Topic 4)
You are using the key influencers visual to identify which factors affect the quantity of items sold in an order.
You add the following fields to the Explain By field:
* Customer Country
* Product Category
* Supplier Country
* Sales Employee
* Supplier Name
* Product Name
* Customer City
The key influencers visual returns the results shown in the following exhibit.

What can you identify from the visual?

A. Customers in Austria order 18.8 more units than the average order quantity.
B. Customers in Boise order 20.37 percent more than the average order quantity.
C. Product Category positively influences the quantity per order.
D. Customers in Cork order lower quantities than average.

Answer: A

NEW QUESTION 226
HOTSPOT - (Topic 4)
You have a Power Bl report. You have the following tables.

Name	Description
Balances	The table contains daily records of closing balances for every active bank account. The closing balances appear for every day the account is live, including the last day.
Date	The table contains a record per day for the calendar years of 2000 to 2025. There is a hierarchy for financial year, quarter, month, and day.

You have the following DAX measure.

```
Accounts :=
CALCULATE (
```

Answer Area

Statements	Yes	No
A table visual that displays the date hierarchy at the year level and the [Accounts] measure will show the total number of accounts that were live throughout the year.	○	○
A table visual that displays the date hierarchy at the month level and the [Accounts] measure will show the total number of accounts that were live throughout the month.	○	○
A table visual that displays the date hierarchy at the day level and the [Accounts] measure will show the total number of accounts that were live that day.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
A table visual that displays the date hierarchy at the year level and the [Accounts] measure will show the total number of accounts that were live throughout the year.	○	○
A table visual that displays the date hierarchy at the month level and the [Accounts] measure will show the total number of accounts that were live throughout the month.	○	○
A table visual that displays the date hierarchy at the day level and the [Accounts] measure will show the total number of accounts that were live that day.	○	○

NEW QUESTION 228

- (Topic 4)
You have a Power Bl report hosted on powerbi.com that displays expenses by department for department managers.
The report contains a line chart that shows expenses by month.
You need to enable users to choose between viewing the report as a line chart or a column chart. The solution must minimize development and maintenance effort.
What should you do?

A. Add a column chart, a bookmark, and a button for users to choose a visual.
B. Create a mobile report that contains a column chart.
C. Create a separate report page for users to view the column chart.
D. Enable report readers to personalize visuals.

Answer: C

NEW QUESTION 229
HOTSPOT - (Topic 4)
The data model must support the following analysis:
? Total sales by product by month in which the order was placed
? Quantities sold by product by day on which the order was placed
? Number Of sales transactions by quarter in Which the order was placed
For each Of the following statements, select Yes if the statement is true. Otherwise, select 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	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

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 230
- (Topic 4)
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. Enable personalization for each Visual.
B. Create a bookmark for each acceptable combination of visualization type, measure, and legend in the bar chart
C. Edit the interactions between the three visuals.
D. Enable personalization for the report

Answer: C

NEW QUESTION 231
DRAG DROP - (Topic 4)
You are modifying a Power Bi model by using Power Bl Desktop.
You have a table named Sales that contains the following fields.

Name	Data type
Transaction ID	Whole Number
Customer Key	Whole Number
Sales Date Key	Date
Sales Amount	Whole Number

You have a table named Transaction Size that contains the following data.

Transaction Size ID	Transaction Size	Min	Max
1	Small	0	10,000
2	Medium	10,001	100,000
3	Large	100,001	999,999,999

You need to create a calculated column to classify each transaction as small, medium, or large based on the value in Sales Amount.
How should you complete the code? 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.

Values

ALL
AND
CALCULATE
FILTER
OR
SUM

Answer Area

```
Transaction Size =
VAR SalesTotal = 'Sales'[Sales]
VAR FilterSegment =
    Value (
        'Transaction Size',
        Value (
            'Transaction Size'[Min] <= SalesTotal,
            'Transaction Size'[Max] >= SalesTotal
        )
    )
VAR Result =
    Value ( DISTINCT ( 'Transaction Size'[Transaction Size] ), FilterSegment )
RETURN
    Result
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
FILTER | AND | CALCULATE

NEW QUESTION 235
- (Topic 4)
You have a Power BI data model that contains a table named Employees. The table has the following columns:
• Employee Name
• Email Address
• Start Date
• Job Title
You are implementing dynamic row-level security (RLS).
You need to create a table filter to meet the following requirements:
• Users must see only their own employee data
• The DAX expression must work in both Power 81 Desktop and the Power BI service.
Which expression should you use?

A. `[Email Address] = USERNAME()`

B. `[Employee Name] = USERPRINCIPALNAME()`

C. `[Email Address] = USERPRINCIPALNAME()`

D. `[Employee Name] = USERNAME()`

A. Option A
B. Option B
C. Option C
D. Option D

Answer: B

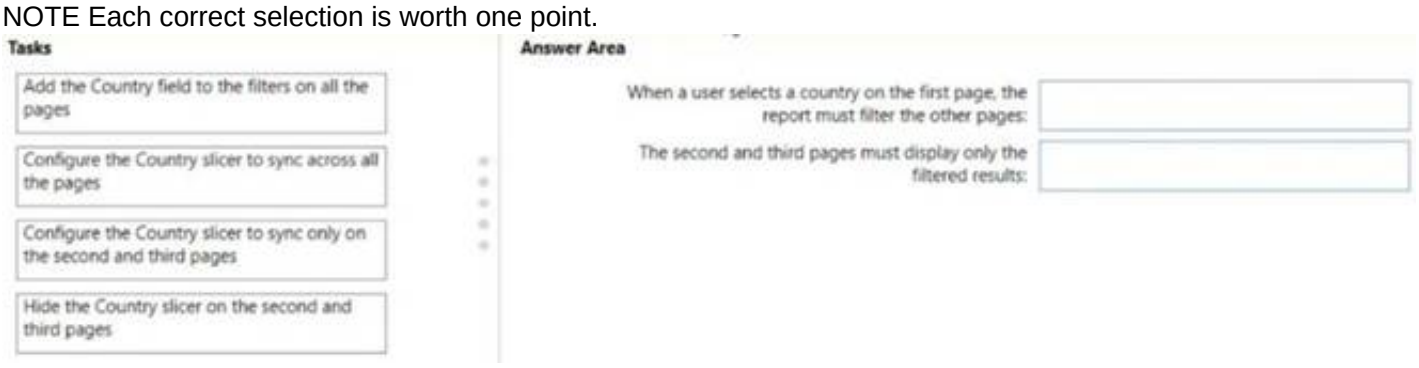
NEW QUESTION 239

- (Topic 4)
You have a project management app that is fully hosted in Microsoft Teams. The app was developed by using Microsoft Power Apps.
You need to create a Power BI report that connects to the project management app. Which connector should you select?

A. Microsoft Teams Personal Analytics
B. SQL Server database
C. Dataverse
D. Dataflows

Answer: C

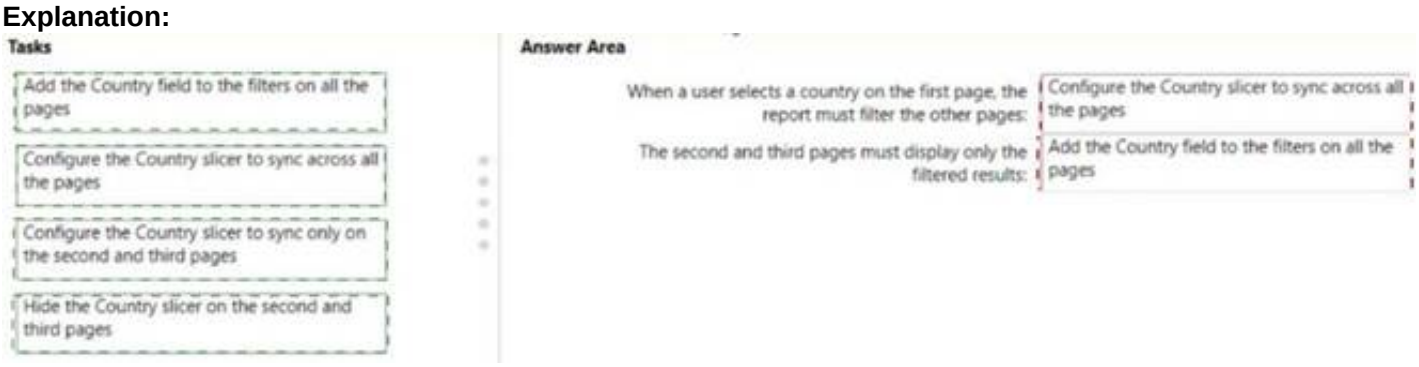
NEW QUESTION 243
DRAG DROP - (Topic 4)
You have a Power Bl report that contains three pages. The pages are used to analyze sales across various countries.
You add a sheer named Country to each page of the report.
You need to configure the report to meet the following requirements:
• When a user selects a country on the first page, the report must filter the other pages.
• The second and third pages must display only the filtered results.
Which task should you perform for each requirement? To answer, drag the appropriate task to the correct requirement. Each task 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.Ther
NOTE Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 245
- (Topic 4)
You are creating a dashboard by using the Power Bl service. You have an existing report page that contains three charts.
You need to add the charts to the dashboard while maintaining the interactivity between the charts.
What should you do?

A. Pin each chart as a tile.
B. Edit interactions in the report and set all interactions to Filter
C. Edit the dashboard theme and pin each chart as a file.
D. Pin the report page as a live tile.

Answer: D

NEW QUESTION 247
- (Topic 4)
You have a prospective customer list that contains 1,500 rows of data. The list contains the following fields:
? First name
? Last name
? Email address
? State/Region
? Phone number
You import the list into Power Query Editor.
You need to ensure that the list contains records for each State/Region to which you want to target a marketing campaign.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Open the Advanced Editor.
B. Select Column quality.
C. Enable Column profiling based on entire dataset.
D. Select Column distribution.
E. Select Column profile.

Answer: CE

Explanation:
In Power query, the load preview by default is 1000 row. By default, the column quality also only looks at the first 1000 row. You can verify this by the status bar at the bottom of the Power query window. To change the profiling so it analyses the entire column of data, select the profiling status in the status bar. Then select Column profiling based on the entire data set.
https://theexcelclub.com/data-profiling-views-in-power-query-excel-and-power-bi/

NEW QUESTION 250
- (Topic 4)
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 enable included in app for all assets.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 252
- (Topic 4)
You are creating a report in Power BI Desktop.
You load a data extract that includes a free text field named coll.
You need to analyze the frequency distribution of the string lengths in col1. The solution must not affect the size of the model.
What should you do?

A. In the report, add a DAX calculated column that calculates the length of col1
B. In the report, add a DAX function that calculates the average length of col1
C. From Power Query Editor, add a column that calculates the length of col1
D. From Power Query Editor, change the distribution for the Column profile to group by length for col1

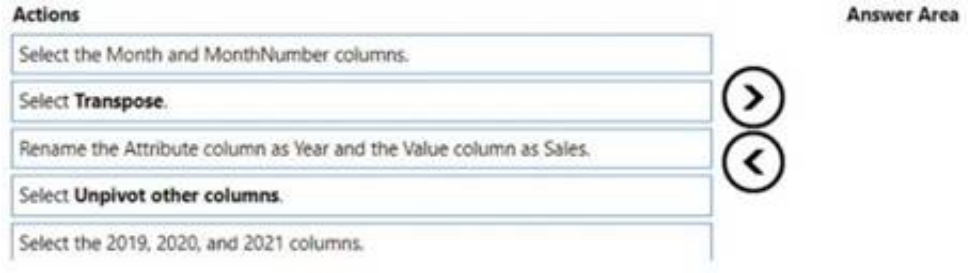
Answer: A

Explanation:
From Power Query.. highlight the column.. from the tab view select Column Profile Option.. in the Value distribution section that appears below, from the 3dots.. you can change to group by text length distribution

NEW QUESTION 257
DRAG DROP - (Topic 4)
You receive annual sales data that must be included in Power Bl reports.
From Power Query Editor, you connect to the Microsoft Excel source shown in the following exhibit.

2	Feb	2	758	773	0
3	Mar	3	37763	570	null
4	Apr	4	8364	9417	null
5	May	5	58256	276	null
6	June	6	6722	235	null
7	July	7	55225	6297	null
8	Aug	8	673	63	null
9	Sep	9	552	357	null
10	Oct	10	7838	24214	null
11	Nov	11	83544	257	null
12	Dec	12	32455	389	null

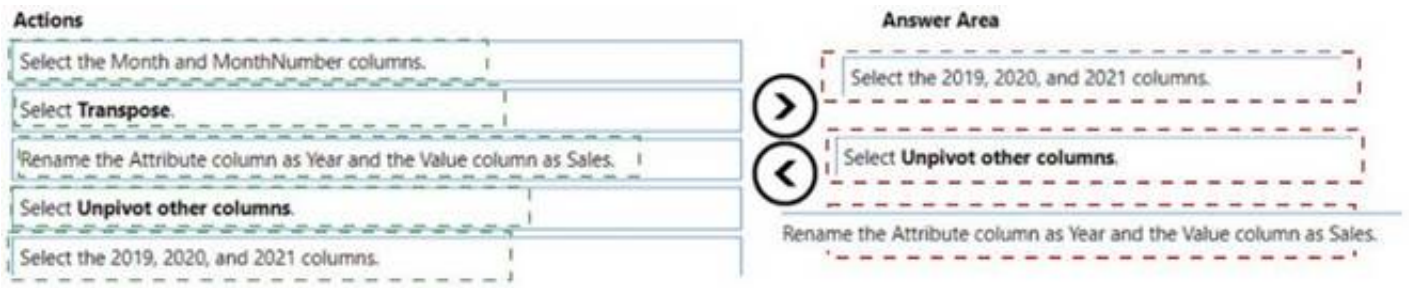
You need to create a report that meets the following requirements:
• Visualizes the Sales value over a period of years and months
• Adds a slicer for the month
• Adds a slicer for the year



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 259
FILL IN THE BLANK - (Topic 4)
You are creating a line chart in a Power Bl report 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.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Answer as selected

NEW QUESTION 260
- (Topic 4)
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: E

Explanation:
https://powerbi.microsoft.com/en-us/blog/announcing-persistent-filters-in-the- service/

NEW QUESTION 265
DRAG DROP - (Topic 4)
You use Power Query Editor to preview the data shown in the following exhibit

	SKU	price	discount
	11 distinct, 11 unique	9 distinct, 7 unique	
1	P00001	100	0.08
2	P00002	150	0.03
3	P00003	130	Error
4	P00004	200	0.06
5	P00005	80	Error
6	P00006	350	Error
7	P00007	100	Error
8	P00008	200	0.05
9	P00009	135	Error
10	P00010	90	Error
11	P00011	120	Error

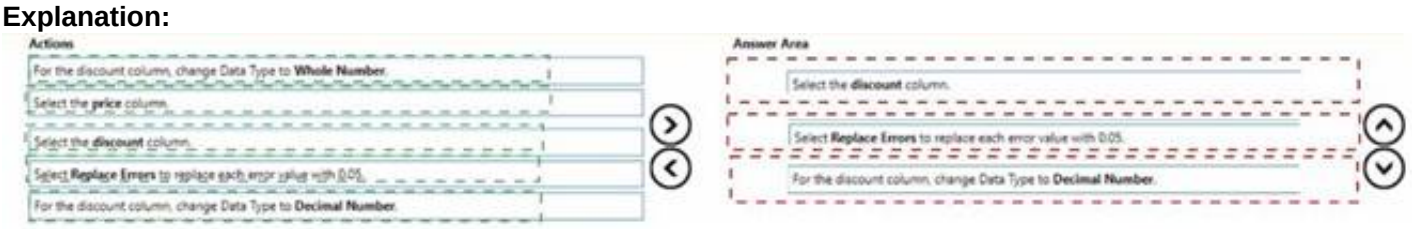
You need to clean and transform the query so that all the rows of data are maintained, and error values in the discount column are replaced with a discount of 0.05. The solution must minimize administrative effort.

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.

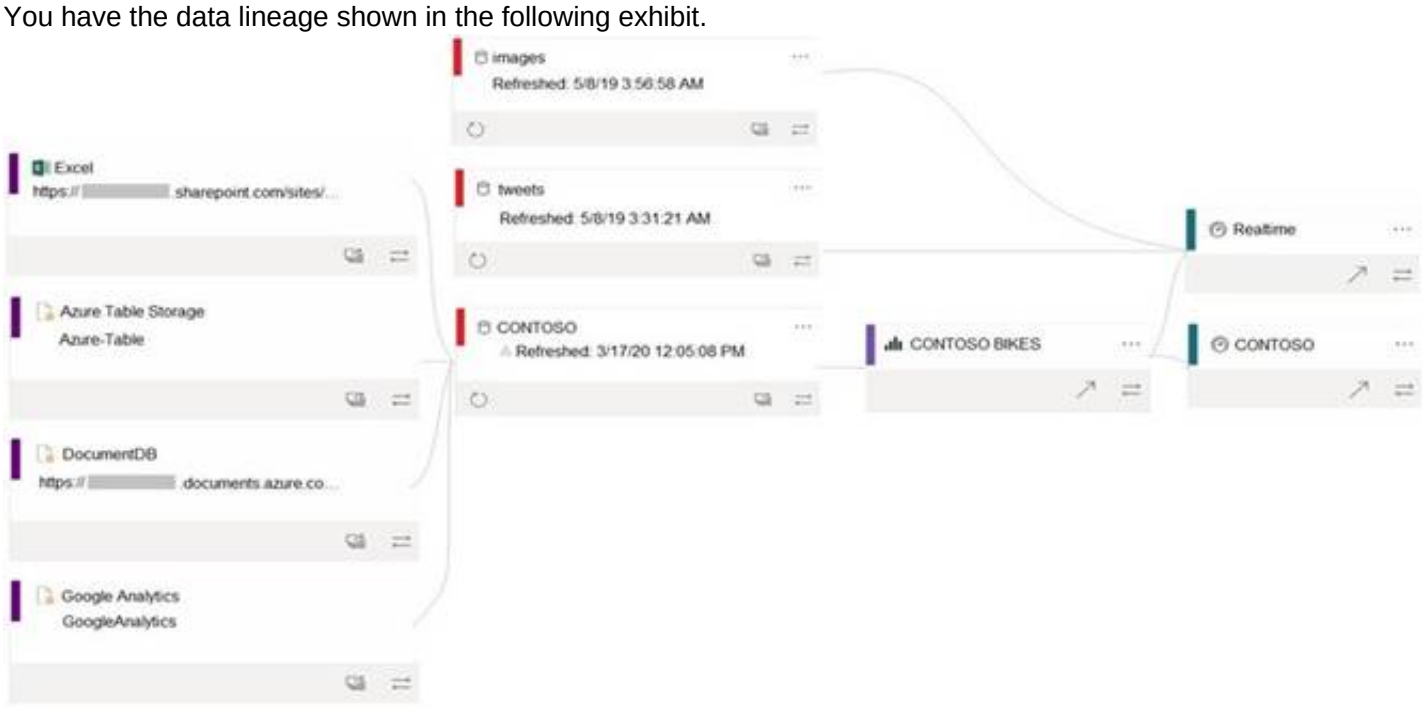
A. Mastered
B. Not Mastered

Answer: A

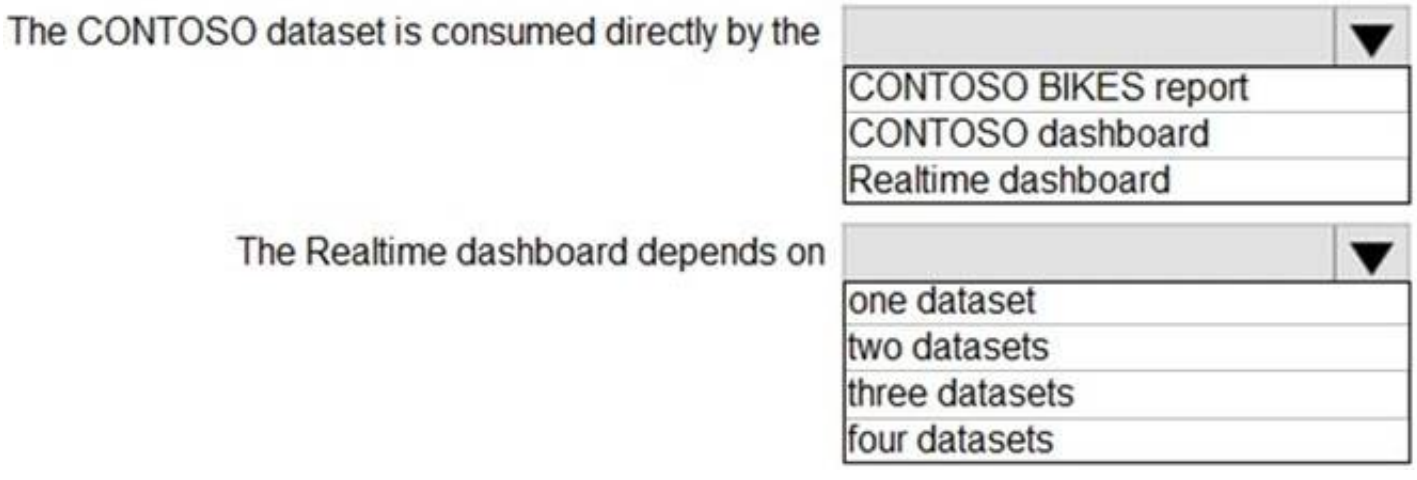
Explanation:



NEW QUESTION 266
HOTSPOT - (Topic 4)
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: CONTOSO BIKES report Box 2: three datasets
Images, tweets and the Contoso datasets.

NEW QUESTION 269
- (Topic 4)
You have a Rawer Bl report That imports a dace table and a sales table from an Azure SQL database data source. The sales table has the following date foreign keys:
• Due Date
• Order Date
• Delivery Date
You need to support the analysis of sales over time based on all three dates at the same time.
Solution: From the Fields pane, you rename the date table as Due Date. You use a DAX expression to create Order Date and Delivery Date as calculated tables. You create active relationships between the sales table and each date table.
Does this meet the goal?

A. Yes
B. No

Answer: A

NEW QUESTION 273
- (Topic 4)
You have a Power B1 report that contains the visuals shown in the following table.

Type	Horizontal coordinate	Vertical coordinate
Table	300	200
Clustered column chart	700	200
Slicer	20	100

You need to modify the location of each visual. What should you modify for each visual?

A. the layer order
B. the padding
C. the position
D. the tab order

Answer: C

NEW QUESTION 276
- (Topic 4)
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 developmentworkspac
B. Grant the end users access to the production workspace.
C. Create one workspace for developmen
D. From the new workspace, publish an app for production.
E. Create a workspace for development and a workspace for productio
F. From the production workspace,publish an app.
G. In one workspace, create separate copies of the assets and append DEV to the names of the copied asset
H. Grant the end users access to the workspace.

Answer: C

Explanation:
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 281
- (Topic 4)
You create a dataset sourced from dozens of flat files in Azure Blob storage. The dataset uses incremental refresh.
From powerbi.com, you deploy the dataset and several related reports to Microsoft Power BI Premium
capacity.
You discover that the dataset refresh fails after the refresh runs out of resources. What is a possible cause of the issue?

A. Query folding is not occurring.
B. You selected Only refresh complete periods.
C. The data type of the column used to partition the data changed.
D. A filter is missing on the report.

Answer: A

Explanation:
The Power BI service partitions data based on date range. This is what enables only
certain partitions to be refreshed incrementally. To make this work, the partition filter conditions are pushed down to the source system by including them in the queries. Using Power Query terminology, this is called “query folding”. It is not recommended that incremental refresh is used when the required query folding cannot take place.
Reference:
https://powerbi.microsoft.com/en-us/blog/incremental-refresh-query-folding/

NEW QUESTION 282
- (Topic 4)
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 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.
What should you do?

A. Apply a transformation to extract the last 11 characters of the Logged column and set the data type of the new column to Date.
B. Change the data type of the Logged column to Date.
C. Split the Logged column by using at as the delimiter.
D. Apply a transformation to extract the first 11 characters of the Logged column.

Answer: C

Explanation:
Simply create a custom table in Power Query, enter the date shown in the question into a column called Date, and then Split it by a delimiter. No need for spaces on either side of "at" Power BI takes care of the rest:
= Table.SplitColumn(#"Changed Type", "Date", Splitter.SplitTextByDelimiter("at", QuoteStyle.Csv), {"Date.1", "Date.2"})
It will even automatically change the type to Date:
= Table.TransformColumnTypes(#"Split Column by Delimiter",{{"Date.1", type date},
{"Date.2", type time}})

NEW QUESTION 287
DRAG DROP - (Topic 4)
You have a Power BI workspace that contains a single-page report named Sales.
You need to add all the visuals from Sales to a dashboard. The solution must ensure that additional visuals added to the page are added automatically to the dashboard.
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.

A. Mastered
B. Not Mastered

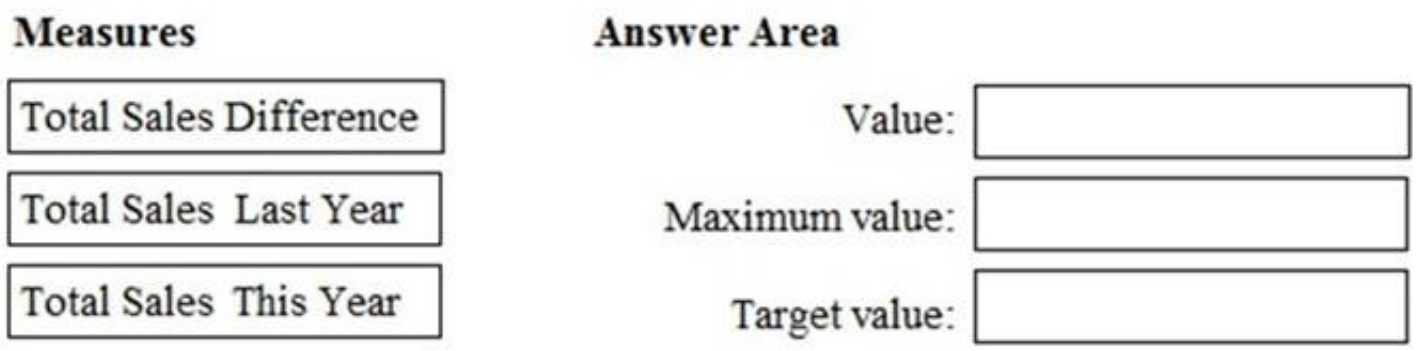
Answer: A

Explanation:
Open powerbi.com Select sales report
Pin the page

NEW QUESTION 289
DRAG DROP - (Topic 4)
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.



A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 294
- (Topic 4)
You have a collection of reports for the HR department of your company. The datasets use row-level security (RLS). The company has multiple sales regions that each has an HR manager. You need to ensure that the HR managers can interact with the data from their region only. The HR managers must be prevented from changing the layout of the reports. How should you provision access to the reports for the HR managers?

A. Create a new workspace, copy the datasets and reports, and add the HR managers as members of the workspace.
B. Publish the reports to a different workspace other than the one hosting the datasets.
C. Publish the reports in an app and grant the HR managers access permission.
D. Add the HR managers as members of the existing workspace that hosts the reports and the datasets.

Answer: C

Explanation:
Note: Row-level security (RLS) with Power BI can be used to restrict data access for given users. Filters restrict data access at the row level, and you can define filters within roles. In the Power BI service, members of a workspace have access to datasets in the workspace. RLS doesn't restrict this data access.
Reference:
https://docs.microsoft.com/en-us/power-bi/admin/service-admin-rls

NEW QUESTION 296
- (Topic 4)
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**

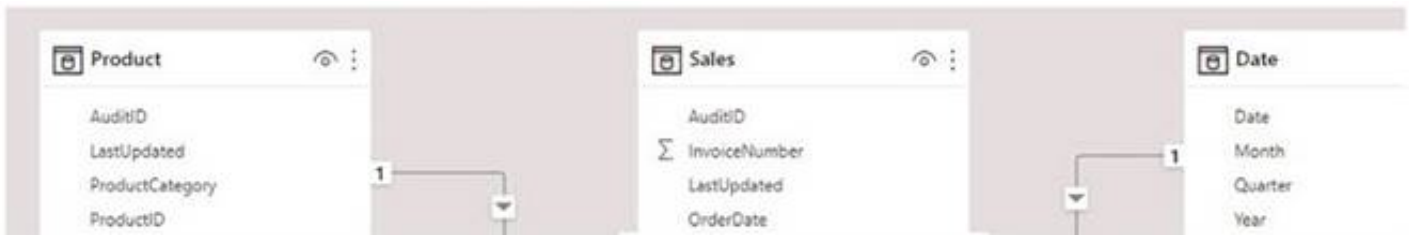
You need to ensure that the visual shows only the 10 cities that have the highest sales profit.
What should you do?

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 functio
D. In the visual, replace Sales Profit with the calculated column.
E. Add a calculated column to the table that returns the city name if the city is in the top 10, otherwise thecalculated column will return "Not in Top 10". In the visual, replace Sales Profit with the calculated column.

Answer: A

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 297
HOTSPOT - (Topic 4)
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	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

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 298
- (Topic 4)
You have a dataset that is used infrequently and refreshes every hour. You receive a notification that the refresh was disabled due to inactivity.
Which two actions will cause the scheduled refresh schedule to resume? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Enable query caching for the dataset.
B. Import the dataset to Microsoft Excel.
C. From the Power BI service, open a dashboard that uses the dataset.
D. From the Power BI service, open a report that uses the dataset.
E. From PowerShell, run the get-powerbireport cmdlet.

Answer: CD

Explanation:
After two months of inactivity, scheduled refresh on your dataset is paused. A dataset is considered inactive when no user has visited any dashboard or report built on the dataset. At that time, the dataset owner is sent an email indicating the scheduled refresh is paused. The refresh schedule for the dataset is then displayed as disabled. To resume scheduled refresh, simply revisit any dashboard or report built on the dataset. https://learn.microsoft.com/en-us/power-bi/connect-data/refresh-scheduled-
refresh#scheduled-refresh

NEW QUESTION 303
HOTSPOT - (Topic 4)
You have an API that returns more than 100 columns. The following is a sample of column names.
? client_notified_timestamp
? client_notified_source
? client_notified_sourceid
? client_notified_value
? client_responded_timestamp
? client_responded_source
? client_responded_sourceid
? client_responded_value
You plan to include only a subset of the returned columns.
You need to remove any columns that have a suffix of sourceid.
How should you complete the Power Query M code? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
let

  Source = …,
  rawData = Source{[tableId= "clientData"]}[Data],
  removeSources = [▼] (rawData,
                       [▼] (Table.ColumnNames(rawData),
                            each [▼] (_, "sourceid")))
  in
       removeSources
```

- Table.CombineColumn
- Table.FindText
- Table.FromList
- Table.RemoveColumns

- List.Contains
- List.Select
- Table.FindText
- Table.FromList

- Text.Contains
- Text.EndsWith
- Text.From
- Text.StartsWith

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Table.RemoveColumns
When you do "Remove Columns" Power Query uses the Table.RemoveColumns function
Box 2: List.Select Get a list of columns.
Box 3: Text.EndsWith

NEW QUESTION 306
- (Topic 4)
You create the following step by using Power Query Editor.
=
Table.ReplaceValue(SalesLT_Address,"1318","1319",Replacer.ReplaceText,{"AddressLine 1"})
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: D

Explanation:
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 307
HOTSPOT - (Topic 4)
You are enhancing a Power BI model that has DAX calculations.
You need to create a measure that returns the year-to-date total sales from the same date of the previous calendar year.
Which DAX functions should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
Sales PYTD =

VAR startyear =

     STARTOFYEAR (  PREVIOUSYEAR  ( 'Date' [Date] ) )

VAR enddate =

     LASTDATE ( Sales[Date] ) - 365

RETURN

        [ CALCULATE ( | DATESBETWEEN ( | SAMEPERIODLASTYEAR ( | SLIM ( ] ( Sales[Sales] ),

        [ CALCULATE | DATESBETWEEN | SAMEPERIODLASTYEAR | SLIM ] ( 'Calendar'[Date], startyear, enddate )
)
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:

```
Sales PYTD =

VAR startyear =

     STARTOFYEAR (  PREVIOUSYEAR  ( 'Date' [Date] ) )

VAR enddate =

     LASTDATE ( Sales[Date] ) - 365

RETURN

        [ CALCULATE ( | DATESBETWEEN ( | SAMEPERIODLASTYEAR ( | SLIM ( ▼ ] ( Sales[Sales] ),

        [ CALCULATE | DATESBETWEEN | SAMEPERIODLASTYEAR | SLIM ▼ ] ( 'Calendar'[Date], startyear, enddate )
)
```

NEW QUESTION 311
- (Topic 4)
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, click Update app, configure the Access setting, and then click Update app.
D. From the app workspace, share the dashboard.

Answer: C

Explanation:
References: https://docs.microsoft.com/en-us/power-bi/service-organizational-content-pack-introduction#what-is-appsource

NEW QUESTION 313
- (Topic 4)
You are building a Power Bl 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 Orders query and the Order Line Hems query.
B. Calculate the count of orders per product by using a DAX function.
C. Create a calculated column that adds a list of product categories to the Orders table by using a DAX function.
D. From Power Query, merge the Order Line Items query and the Products query.

Answer: D

Explanation:
https://www.sqlbi.com/articles/header-detail-vs-star-schema-models-in- tabular-and-power-bi/

NEW QUESTION 315
- (Topic 4)
You have a Microsoft SharePoint Online site that contains several document libraries.
One of the document libraries contains manufactunng reports saved as Microsoft Excel files. All the manufacturing reports have the same data structure.
You need to use Power Bl Desktop to load only the manufacturing reports to a table for analysis.
What should you do?

A. Get data from a SharePoint folder, enter the site URL and then select Combine & Load

B. Get data from a SharePoint list and enter the site URL Select Combine & Transform, then filter by the folder path to the manufacturing reports library.
C. Get data from a SharePoint list enter the site URL and then select Combine & Load
D. Get data from a SharePoint folder and enter the site UR
E. Select Transform, then filter by the folder path to the manufacturing reports library,

Answer: A

NEW QUESTION 316
- (Topic 4)
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: C

Explanation:
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 317
HOTSPOT - (Topic 4)
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.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

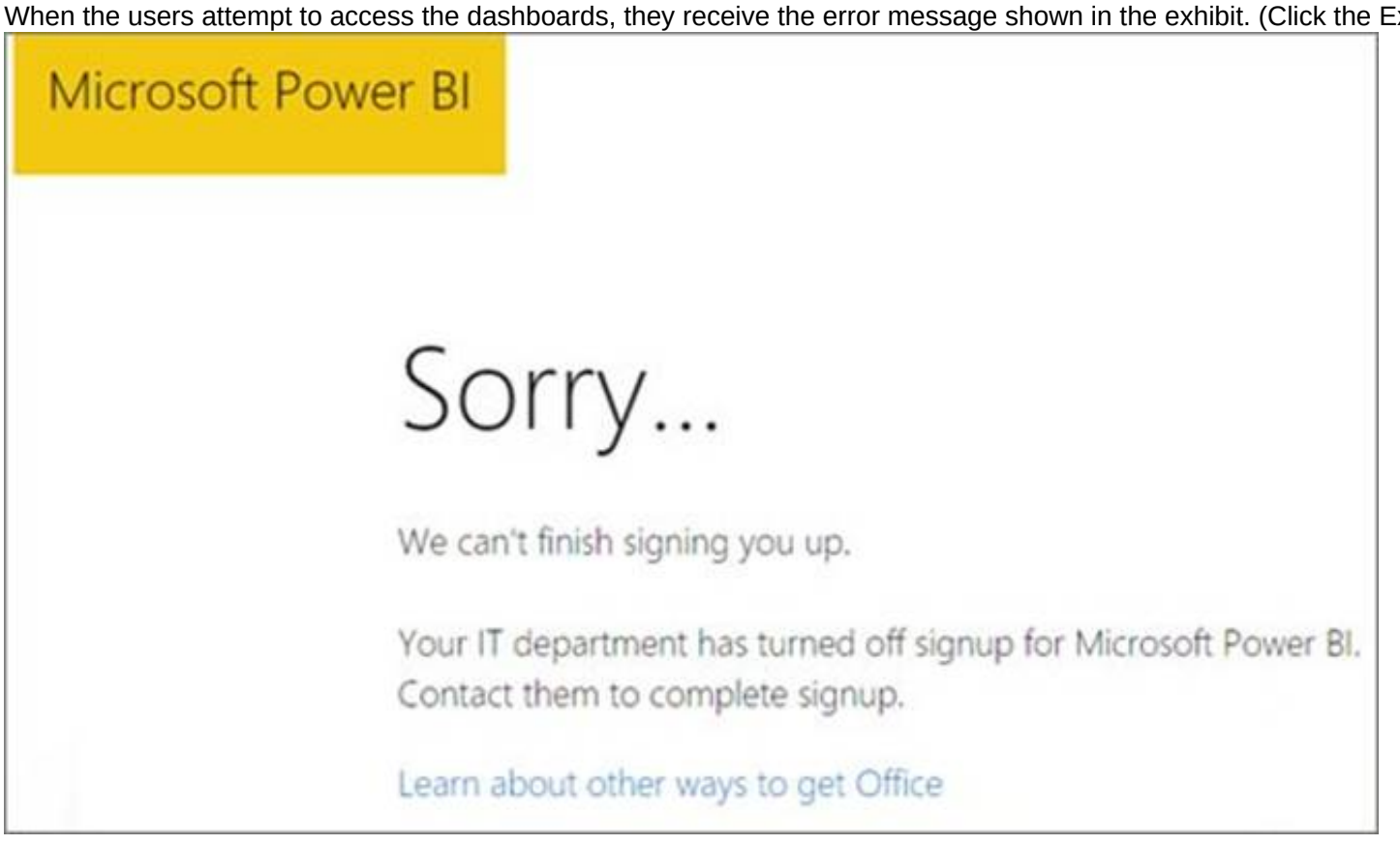
Customer_ID:	From Query Editor, select the column and click Remove Columns. From Query Editor, select the column and click Remove Duplicates. From Query Editor, select the column and click Remove Other Columns. From the model, select the column and click Hide.
Customer_Photo:	From Query Editor, select 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 319
- (Topic 4)
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. Column distribution
C. Column profile
D. Column quality
E. Monospaced

Answer: AD

NEW QUESTION 322
- (Topic 4)
Your organization has a team of power users who recently created 20 Power BI dashboards.
The power users share the dashboards with other users in the organization.
When the users attempt to access the dashboards, they receive the error message shown in the exhibit. (Click the Exhibit.)



You need to ensure that all the users can access the dashboards. What should you do first?

A. From the Microsoft Office 365 Admin center, and the Power BI (free) subscription, and then assign a license to each user.
B. From the Power BI Admin portal, modify the Privacy Settings.
C. From the properties of each dashboard, modify the Share dashboard settings.
D. Instruct each user to install Microsoft Office 2016.

Answer: A

Explanation:
References: http://www.nubo.eu/en/blog/2016/12/Enable-PowerBI-On-Office-365/

NEW QUESTION 325
- (Topic 4)
You are building a Power Bl report.
Users will view the report by using their mobile device.
You need to configure the report to display data based on each user s location.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. For the relevant columns, set synonyms to match common geographical terms.
B. From Power Query Editor, detect the data types of the relevant columns.
C. Use the columns of the geography data type in all visuals.
D. Create a hierarchy for columns of the geography data type.
E. In Data Category, set the geographic data category for the relevant columns.

Answer: CE

NEW QUESTION 329
HOTSPOT - (Topic 4)
You have the Power Bl data model shown in the following exhibit.

You need to create a measure to count the number of product categories that had products sold during a selected period. 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 Area

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

NEW QUESTION 330
- (Topic 4)
You use an R visual to produce a map of 500,000 customers. You include the values of CustomerID, Latitude, and Longitude in the fields sent to the visual. Each customer ID is unique.
In powerbi.com, when users load the visual, they only see some of the customers. What is the cause of the issue?

A. The visual was built by using a different version of R.
B. The data comes from a Microsoft SQL Server source.
C. The data is deduplicated.
D. Too many records were sent to the visual.

Answer: D

Explanation:
R visuals in the Power BI service have a few limitations including:
? Data size limitations – data used by the R visual for plotting is limited to 150,000 rows. If more than 150,000 rows are selected, only the top 150,000 rows are used and a message is displayed on the image. Additionally, the input data has a limit of 250 MB.
Reference:
https://docs.microsoft.com/en-us/power-bi/visuals/service-r-visuals

NEW QUESTION 333
- (Topic 4)

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 maintenance to update access 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 workspac
B. Grant the end users access to the production workspace.
C. In the same workspace, create separate copies of the assets and append DEV to the names of the copied asset
D. Grant the end users access to the workspace.
E. Create separate workspaces for development and productio
F. Grant the end users access to the production workspace.
G. Create one workspace for developmen
H. From the workspace, publish an app for production.

Answer: C

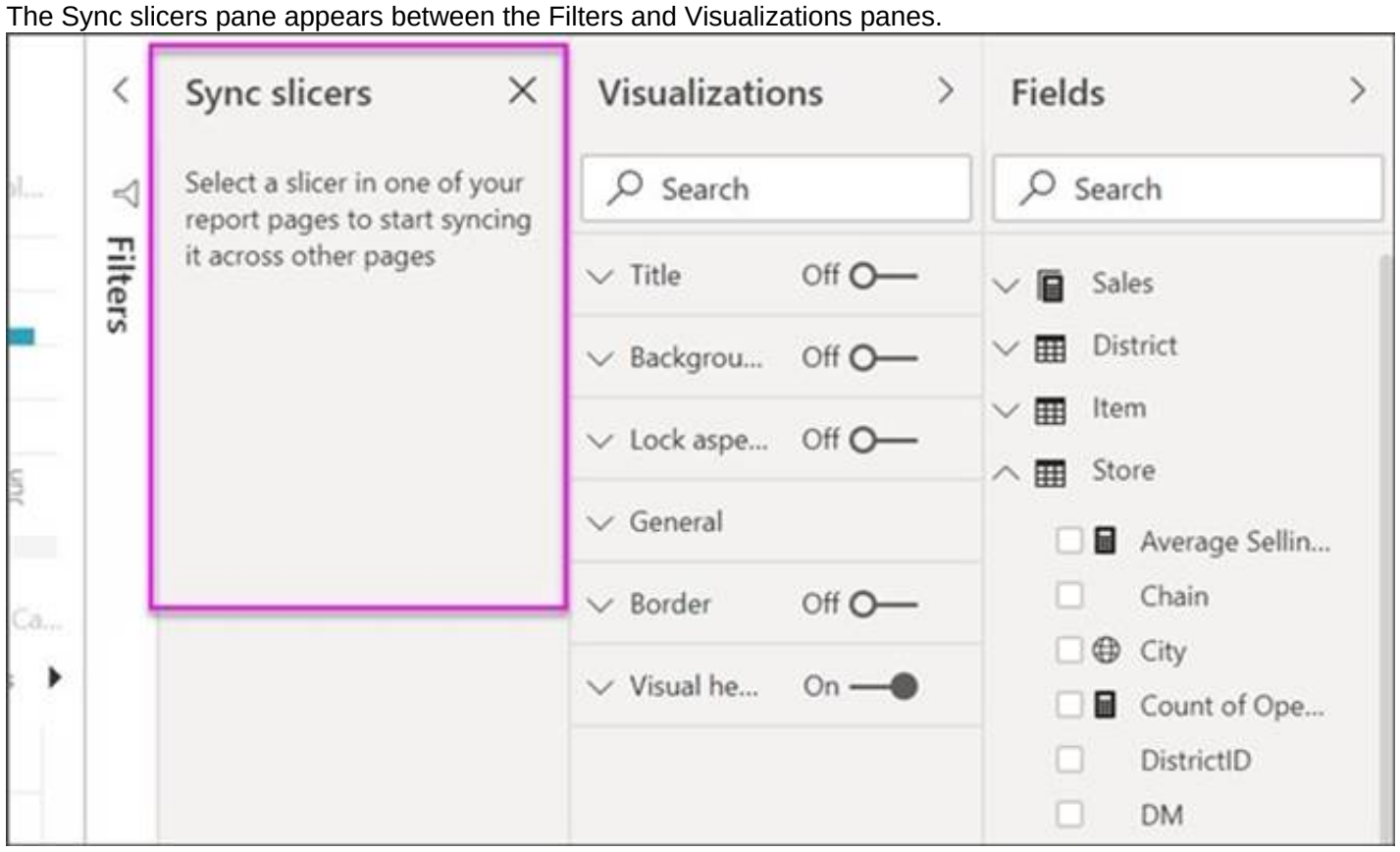
NEW QUESTION 336
- (Topic 4)
You have a report that contains four pages. Each page contains slicers for the same four fields. Users report that when they select values on a slicer on one page, the visuals are not updated on all the pages. You need to recommend a solution to ensure that users can select 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: AE

Explanation:
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 338
- (Topic 4)
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

Explanation:
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 343
DRAG DROP - (Topic 4)
You have a Power Bi report that contains five bookmarks.
You need to add an object to the report from which users can navigate between three specific bookmarks.
How should you complete the task? To answer, drag the appropriate actions to the correct steps, each action may be used once more than once, or not at all. You may need to drag the split bar between panes or scroll lo view content.
NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 347
- (Topic 4)
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: B

Explanation:
"You have five reports and two dashboards in a workspace. You need to grant all organizational users read access to one dashboard and three reports"

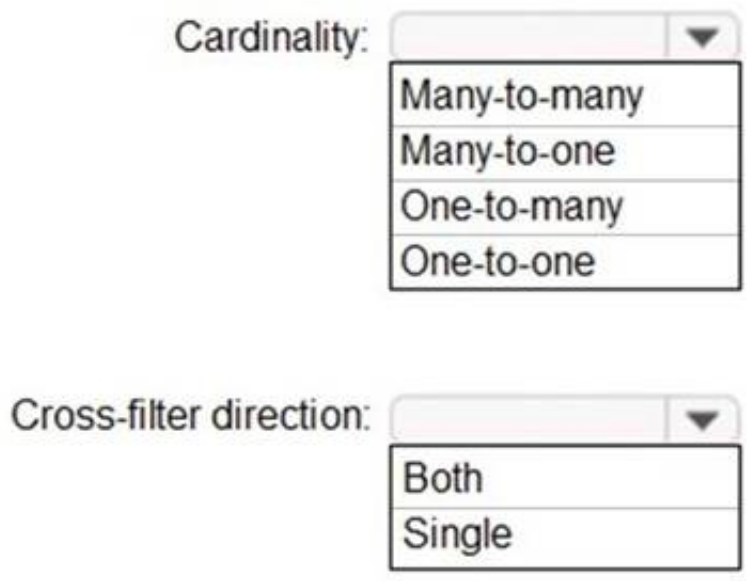
NEW QUESTION 348
- (Topic 4)
You have two Power Bl reports named ReportA and ReportB that each uses a distinct color palette.
You are creating a Power Bl dashboard that will include two visuals from each report You need to use a consistent dark theme for the dashboard. The solution must preserve
the original colors of the reports.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Upload a snapshot.
B. Select the dark dashboard theme.
C. Turn on tile flow.
D. When pinning visuals to the dashboard, select Use destination theme.

E. For the browser, set the color preference to dark mode.

Answer: BD

NEW QUESTION 351
HOTSPOT - (Topic 4)
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.

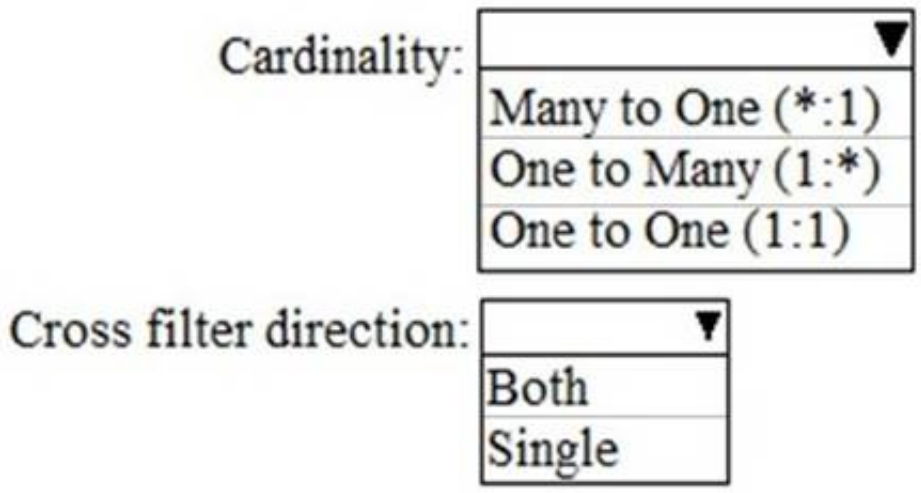


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: One-to-many
A customer can have many invoices within one month.
Box 2: Single
For One-to-many relationships, the cross filter direction is always from the "one" side, and optionally from the "many" side (bi-directional). For
Single cross filter direction means "single direction", and Both means "both directions". A relationship that filters in both directions is commonly described as bi-directional.

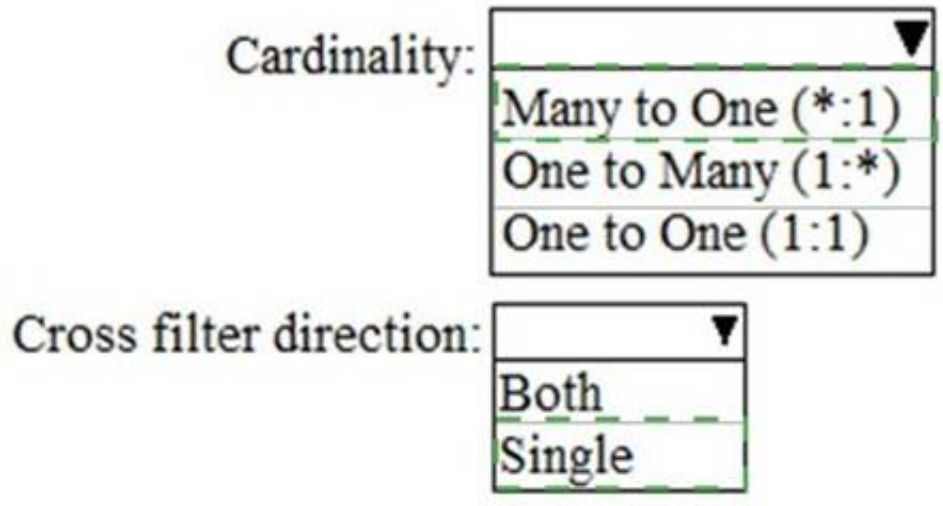
NEW QUESTION 355
HOTSPOT - (Topic 4)
You have a Power BI model that has the following tables:
? Product (Product_id, Product_Name)
? Sales (Order_id, Order_Date, Product_id, Salesperson_id, Sales_Amount)
? Salesperson (Salesperson_id, Salesperson_name, address)
You plan to create the following measure.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 360
- (Topic 4)
You need to design the data model to meet the report requirements. What should you do m Power Bl Desktop?

A. From Power Query, add columns to the Orders table to calculate the calendar quarter and the calendar month of the OrderDate column.
B. From Power Bi Desktop, use the Auto date/time option when creating the reports.
C. From Power Query, add a date tabl
D. Create an active relationship to the OrderDate column in the Orders table and an inactive relationship to the ShippedDate column in the Orders table.
E. 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

Answer: B

NEW QUESTION 361
- (Topic 4)
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

Explanation:
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 364
- (Topic 4)

You have a Power BI workspace named BI Data that contains a dataset named BI Finance.
You have the Build permission for the 81 Finance dataset but you do NOT have permissions for the workspace,
You need to connect to BI Finance and create a report.
Which actions should you perform? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. From the Power BI service, create a dataflow to the dataset by using DirectQuery.
B. From Power BI Desktop, connect to a Dataverse data source.
C. From the Power BI service, create a new report and select a published dataset
D. From Power Bl Desktop, connect to a shared dataset

Answer: BC

NEW QUESTION 367
- (Topic 4)
You import a Power Bl 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 Summarization for DateKey to Don't Summarize.
B. Change the data type of UnitCost to Integer.
C. Remove the relationship between Date and Product Inventory.
D. Remove MovementDate.

Answer: D

NEW QUESTION 372
DRAG DROP - (Topic 4)
You are creating a Power Bi model and report.
You have a single table in a data mode) named Product Product contains the following fields:
• ID
• Name
• Color
• Category
• Total Sales
You need to create a calculated table that shows only the top eight products based on the highest value in Total Sales.
How should you complete the DAX expression? To answer, drag the appropriate values to the coned 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.

A. Mastered
B. Not Mastered

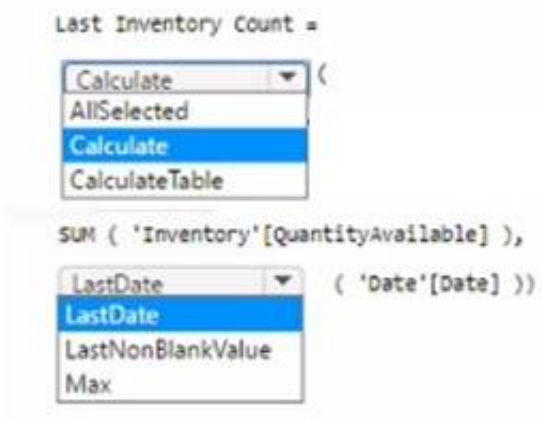
Answer: A

Explanation:

NEW QUESTION 373
HOTSPOT - (Topic 4)
You are creating a Power 81 model to analyze inventory.
You load data into three tables named Date Product, and Inventor/. The Inventor/ table relates to the Date and Product tables by using one-to-many relationships. Inventor)' data is recorded daily with no exceptions. The correct inventory quantity for a given product in a month is the last recorded value for that month

You need to write a DAX measure that will show the correct inventory value when a user analyzes inventory by year, month, or date.
How should you complete the measure? To answer select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point

Answer Area

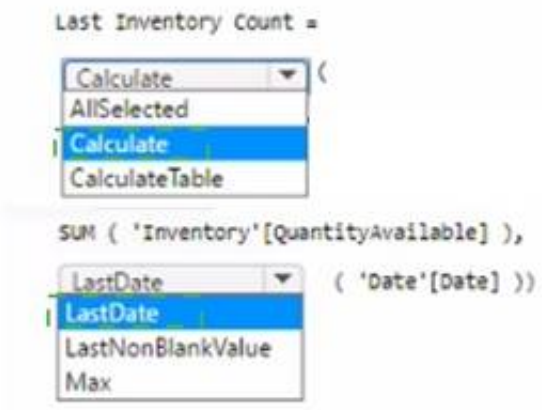


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



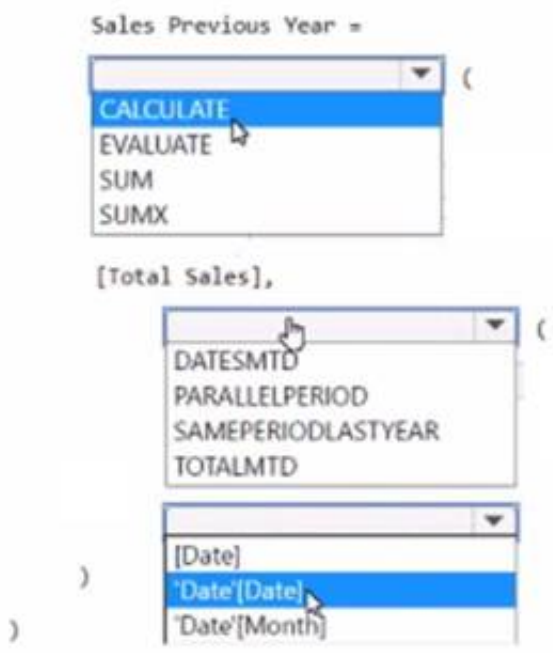
NEW QUESTION 377
- (Topic 4)
You need to create a Power BI theme that will be used in multiple reports. The theme will include corporate branding for font size, color, and bar chart formatting.
What should you do?

A. From Power Bl Desktop, customize the current theme,
B. From power Bl Desktop, use a built in report theme.
C. Create a theme as a JSON file and import the theme into Power Bl Desktop.
D. Create a theme as a PBIVlZ file and import the theme into Power Bl Desktop.

Answer: C

NEW QUESTION 378
HOTSPOT - (Topic 4)
You have a Power BI model that contains a table named Sales and a related date table. Sales contains a measure named Total Sales You need to create a measure that calculates the total sales from the equivalent month of the previous year.
How should you complete the calculation? To answer, select the appropriate options in the answer area
NOTE: Each correct selection is worth one point.

Answer Area

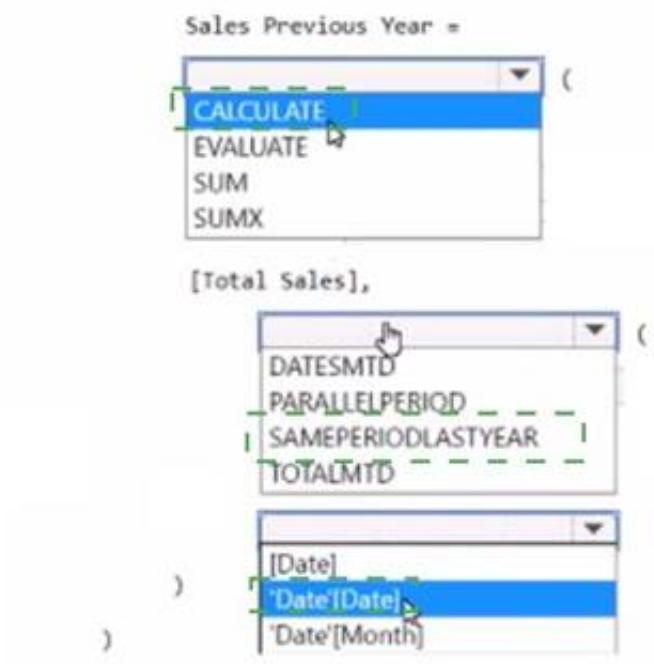


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 379
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