

70-778 Dumps

Analyzing and Visualizing Data with Microsoft Power BI (beta)

<https://www.certleader.com/70-778-dumps.html>



NEW QUESTION 1

You have a sales report in an app workspace. The report displays a map of sales by location and a bar chart of sales by year. The report has a slicer to filter the data by year.

You need to create a dashboard that contains visualizations. The solution must ensure that you can use the slicer to filter the data by year.

What should you do?

- A. Pin each visualization to the dashboard, and then add a web content tile.
- B. Add a page level filter, and then pin each visualization to the dashboard.
- C. Publish the app workspace.
- D. Pin the report as a live page.

Answer: D

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/service-dashboard-pin-live-tile-from-report>

NEW QUESTION 2

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

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

You have a Power BI model that contains two tables named Sales and Date. Sales contains four columns named TotalCost, DueDate, ShipDate, and OrderDate. Date contains two columns named Date and Time.

The tables have the following relationships:

Sales [DueDate] and Date [Date]

Sales [ShipDate] and Date [Date]

Sales [OrderDate] and Date [Date]

The active relationship is on Sales [DueDate].

You need to create measures to count the number of orders by [ShipDate] and orders by [OrderDate]. You must meet the goal without loading any additional data.

Solution: You create a calculated table. You create a measure that uses the new table. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 3

You are creating a report in Power BI Desktop that has two visualizations on a page as shown in the following exhibit.



You need to ensure that when you click the bar of a country, only the values for that country are shown on the Revenue by Year and Manufacturer chart.

- A. Click the Revenue by Year and Manufacturer char
- B. On the Format tab, click Edit Interaction
- C. On the Units by Country chart, click Filter.
- D. Click the Revenue by Year and Manufacturer char
- E. On the Format tab, click Edit Interaction
- F. On the Units by Country chart, click Highlight.
- G. Click the Units by Country char
- H. On the Format tab, click Edit Interaction
- I. On the Revenue by Year and Manufacturer chart, click Filter.
- J. Click the Units by Country char
- K. On the Format tab, click Edit Interaction
- L. On the Revenue by Year and Manufacturer chart, click Highlight.

Answer: C

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/service-reports-visual-interactions>

NEW QUESTION 4

Note: This question is a 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 query for a table named Sales. Sales has a column named CustomerID. The Data type of CustomerID is Whole Number.

You refresh the data and find several errors. You discover that new entries in the Sales table contain nonnumeric values.

You need to ensure that nonnumeric values in the CustomerID column are set to 0. Solution: From Query Editor, select the CustomerID column and click Replace Errors. Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/desktop-shape-and-combine-data>

NEW QUESTION 5

You have the following tables.

Table name	Column name	Data Type
Subscriber	SubscriberID	Whole Number
	StartDate	Date
	EndDate	Date
Date	Date	Date
	Day	Text
	Month	Text
	Year	Whole Number

There is a many-to-one relationship from Subscriber to Date that uses Subscriber[StartDate] and Date[Date]. The Cross filter direction of the relationship is set to Single.

You plan to create a column chart that displays the following two measures:

Count of SubscriberID by Month based on the StartDate

Count of SubscriberID by Month based on the EndDate What should you do before you create the measures?

- A. Create an active one-to-one relationship from Subscriber[StartDate] to Date[Date].
- B. Change the Cross filter direction of the active relationship to Both.
- C. Change the active relationship for many-to-one.
- D. Create an inactive many-to-one relationship from Subscriber[StartDate] to Date[Date].

Answer: B

Explanation:

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

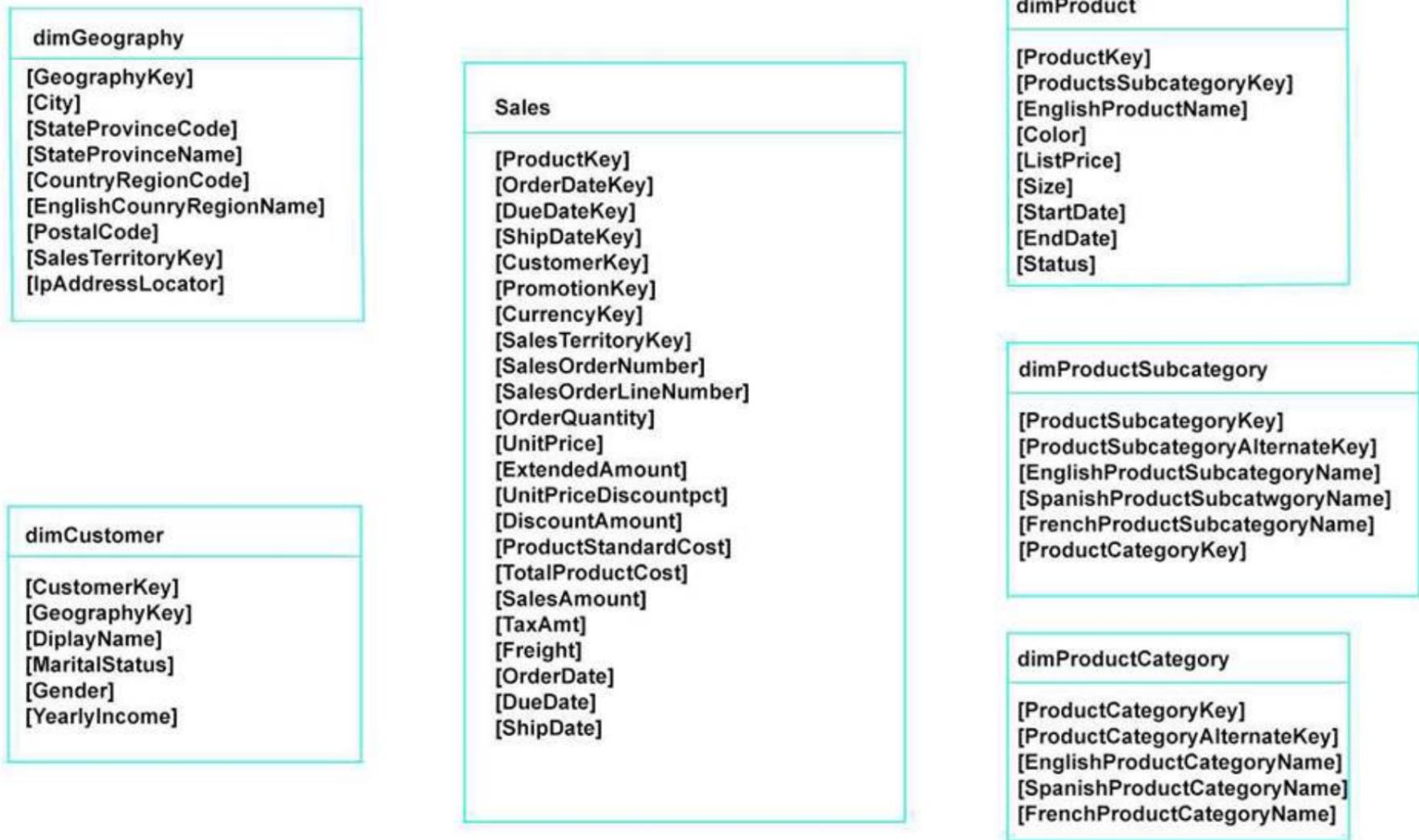
NEW QUESTION 6

Note: This question is a part of a series of questions that present the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is exactly the same in each question in this series.

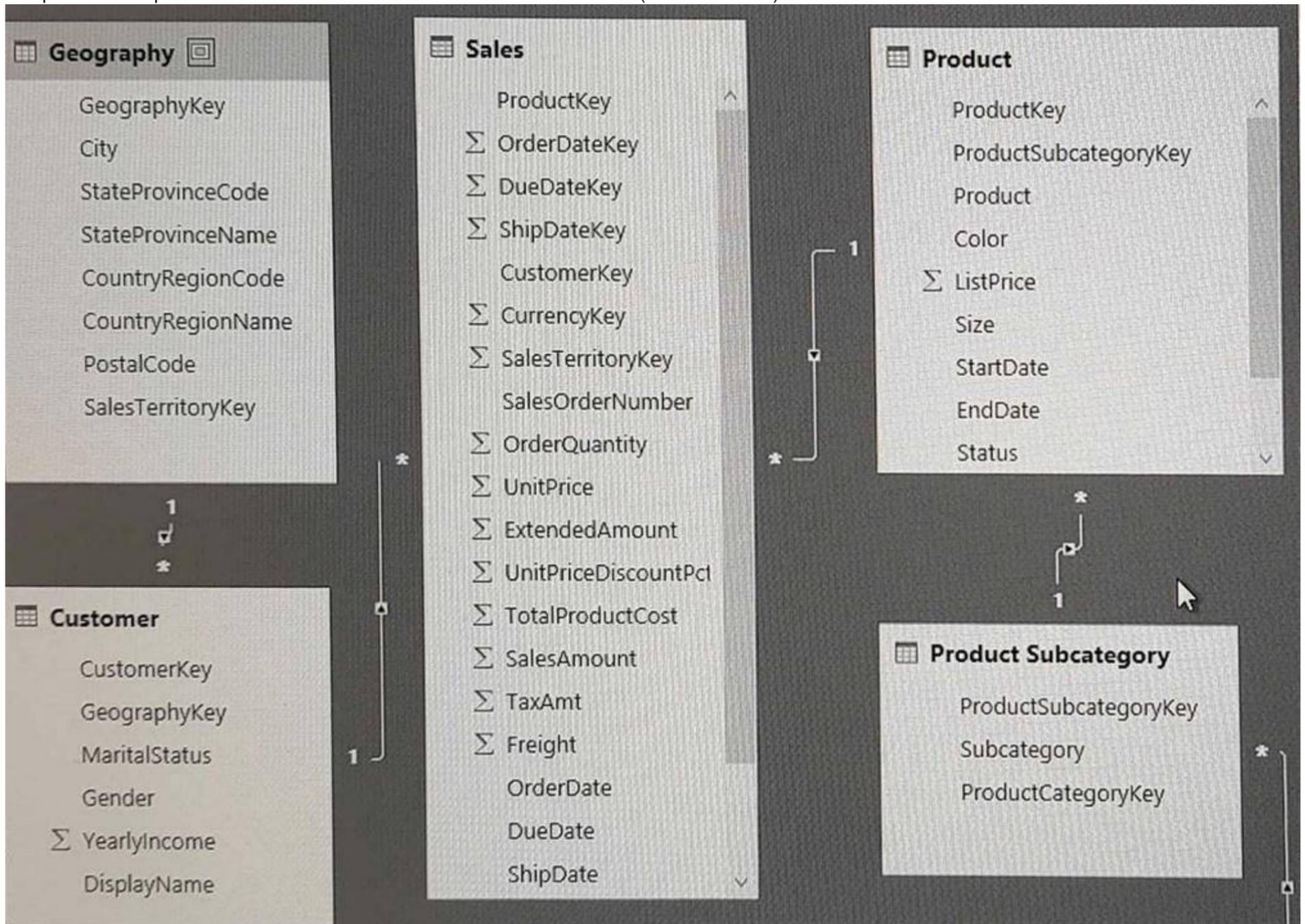
Start of repeated scenario

You have a Microsoft SQL Server database that has the tables shown in the Database Diagram exhibit. (Click the Exhibit.)

Database Diagram



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



You plan to use Power BI to import data from 2013 to 2015. Product Subcategory [Subcategory] contains NULL values. End of repeated scenario. You implement the Power BI model.

You need to add a new column to the Product Subcategory table that uses the following formula. =if [Subcategory] =null then "NA" else [Subcategory] Which command should you use in Query Editor?

- A. Column From Examples
- B. Custom Column
- C. Invoke Custom Function
- D. Conditional Column

Answer: D

Explanation:

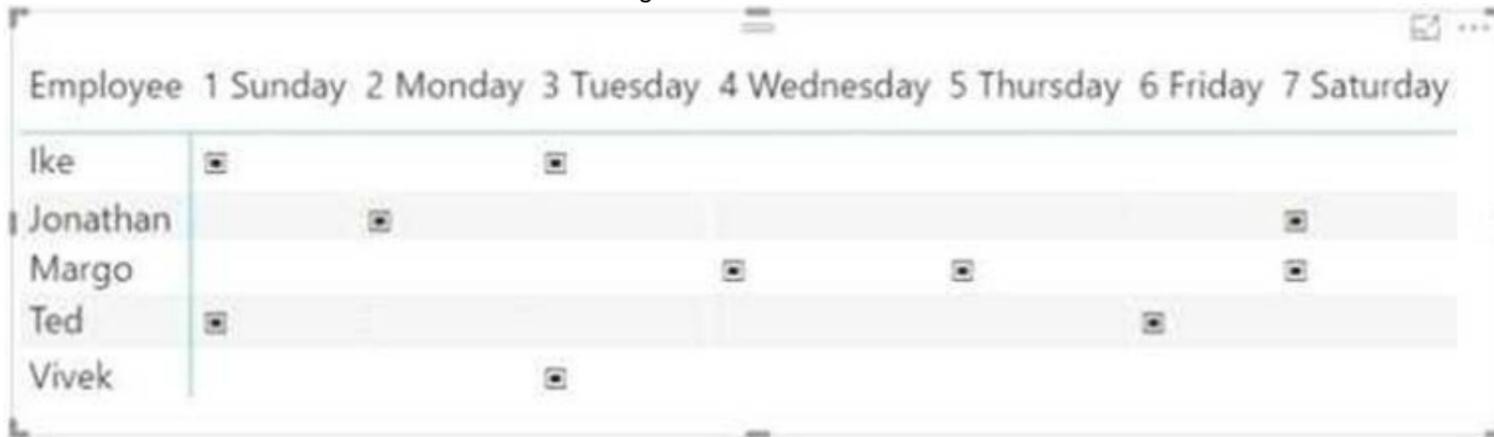
References:
<http://community.powerbi.com/t5/Desktop/if-then-else/td-p/117999>

NEW QUESTION 7

You are creating a work schedule for a retail store.
You have the following data from a query named Schedule.

Employee	Scheduled
Ike	1 Sunday
Ted	1 Sunday
Jonathan	2 Monday
Ike	3 Tuesday
Vivek	3 Tuesday
Margo	4 Wednesday
Margo	5 Thursday
Ted	6 Friday
Jonathan	7 Saturday
Margo	7 Saturday

You need to visualize the data as shown in the following exhibit.



You add a matrix visualization, and then you add Employee to the rows and Scheduled to columns.
Which DAX formula should you use to create the measure that will display the checkboxes? 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

- COUNTA
- COUNTROWS
- COUNTX
- LOWER
- UNICHAR
- UPPPER

Answer Area

```
Schedule Display =
IF(
    Value (Schedule)>0,
    Value (9635),"")
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Values

- COUNTA
- COUNTROWS
- COUNTX
- LOWER
- UNICHAR
- UPPPER

Answer Area

```
Schedule Display =
IF(
    COUNTROWS (Schedule)>0,
    UNICHAR (9635),"")
```

NEW QUESTION 8

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

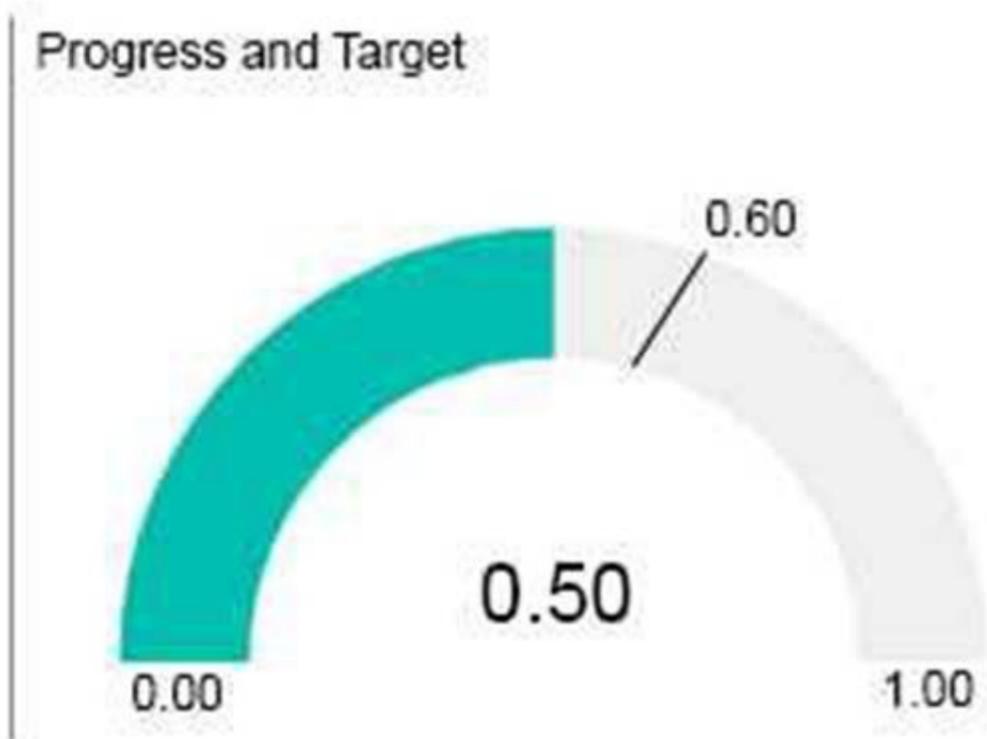
Explanation:

References:

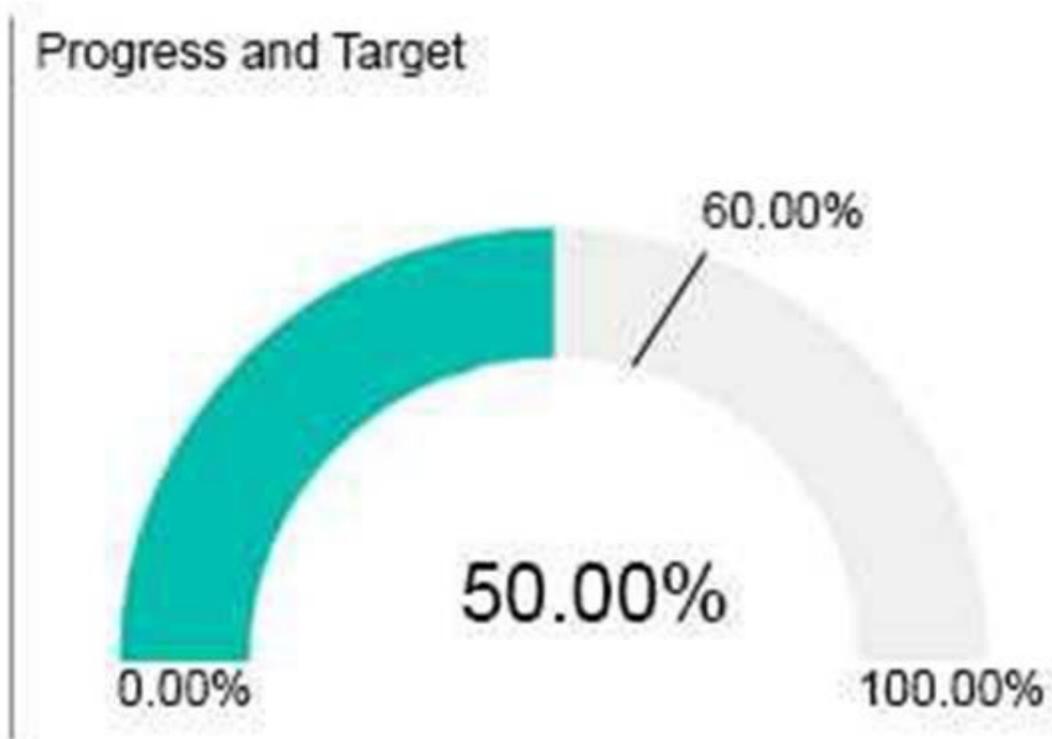
<https://docs.microsoft.com/en-us/power-bi/service-organizational-content-pack-introduction#what-is-appsource>

NEW QUESTION 9

You have the visualization shown in the following exhibit.



You need to display the values as shown in the following exhibit.



What should you do?

- A. Create a calculated column that adds the % symbol to the values.
- B. From the Modeling tab, change the Data Type to Percentage.
- C. Edit the query of the data source and change the Data Type to Percentage.
- D. Create a measure that adds the % symbol to the values,

Answer: D

NEW QUESTION 10

A data analyst publishes several Power BI visualizations to a blog.

You discover that some of the visualizations contain data that is considered private by your company. You need to prevent the visualizations from being published to the blog.

What should you do?

- A. From the Power BI Admin portal, disable the Publish to web setting.
- B. From the Power BI settings, delete the embedded codes.
- C. From the Power BI Admin portal, disable the Share content with external users setting.
- D. From the dashboard settings, modify the Share dashboard settings.

Answer: A

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/service-publish-to-web>

NEW QUESTION 10

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

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

You have a Power BI model that contains two tables named Sales and Date. Sales contains four columns named TotalCost, DueDate, ShipDate, and OrderDate. Date contains one column named Date.

The tables have the following relationships: The active relationship is on Sales[DueDate].

You need to create measures to count the number of orders by [ShipDate] and the orders by [OrderDate]. You must meet the goal without duplicating data or loading additional data.

Solution: You create two copies of the Date table named ShipDate and OrderDateGet. You create a measure that uses the new tables.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 14

You have a Microsoft Excel workbook that contains two tables.

From Power BI, you create a dashboard that displays data from the tables. You update the tables each day.

You need to ensure that the virtualizations in the dashboard are updated daily.

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

Actions		Answer Area
For each dataset, modify the Schedule Refresh settings.		
Download and install an on-premises data gateway (personal).		
For each dataset, modify the Gateway Connection settings.		➤
Add subscriptions for the reports.		⬅
Download and install Power BI Desktop.		⬆ ⬇

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/refresh-scheduled-refresh>

NEW QUESTION 15

You have a power BI model that contains the following tables:

Assets(AssetsID, AssetName, Purchase_DateID, Value)

Date(DateID, Date, Month, Week, Year)

The tables have relationship. Date is marked as a date table in the Power BI model.
You need to create a measure to calculate the percentage that the total assets value increased since one year ago.
Which DAX formula should you use?

- A. $(\text{sum}(\text{Assets}[\text{Value}]) - \text{CALCULATE}(\text{sum}(\text{Assets}[\text{Value}]), \text{SAMEPERIODLASTYEAR}('Date'[\text{Date}]))) / \text{CALCULATE}(\text{sum}(\text{Assets}[\text{Value}]), \text{DATEYTD}('Date'[\text{Date}])))$
- B. $\text{CALCULATE}(\text{sum}(\text{Assets}[\text{Value}]), \text{DATEYTD}('Date'[\text{Date}]))) / \text{sum}(\text{Assets}[\text{Value}])$
- C. $\text{sum}(\text{Assets}[\text{Value}]) - \text{CALCULATE}(\text{sum}(\text{Assets}[\text{Value}]), \text{SAMEPERIODLASTYEAR}('Date'[\text{Date}]))) / \text{sum}(\text{Assets}[\text{Value}])$
- D. $\text{CALCULATE}(\text{sum}(\text{Assets}[\text{Value}]), \text{SAMEPERIODLASTYEAR}('Date'[\text{Date}]))) / \text{sum}(\text{Assets}[\text{Value}])$

Answer: C

Explanation:

References:
<https://msdn.microsoft.com/en-us/library/ee634825.aspx> <https://docs.microsoft.com/en-us/power-bi/desktop-quickstart-learn-dax-basics>
<https://msdn.microsoft.com/en-us/library/ee634972.aspx>

NEW QUESTION 19

Note: This question is a part of a series of questions that present the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is exactly the same in each question in this series.

Start of repeated scenario

You have a Microsoft SQL Server database that contains the following tables.

Table name	Column name	Data type
Order	Order_ID	Integer
	Order_date	Datetime
	Order_amount	Currency
	Customer_ID	Integer
	Order_ship_date	Datetime
	Store_ID	Varchar(100)
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 data information:

- Date[Month] in the mmyyyy format
- Date[Date_ID] in the ddmmmyyyy 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 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. End of repeated scenario.

You plan to create a chart that displays total Order [Order_amount] by Store [Name]. You need to modify the model to ensure that you can create the chart.

Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. To the Order table, add a column that uses the RELATED('Store' [Store_ID]) DAX formula.
- B. Create a relationship between the Order table and the Store table.
- C. To the Order table, add a measure that uses the COUNT ('Order'[Order_amount]) DAX formula.
- D. To the order table, add a measure that uses the SUM ('Order' [Order_amount]) DAX formula.

Answer: AD

Explanation:

References:

<https://docs.microsoft.com/en-us/power-bi/desktop-tutorial-create-measures> <https://docs.microsoft.com/en-us/power-bi/desktop-tutorial-create-calculated-columns>

NEW QUESTION 24

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:

References:

<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 29

You have a service published to a website.

When you connect to the website, you receive the following data.

```
<service xmlns="http://www.w3.org/2007/app"
  xmlns:atom="http://www.w3.org/2005/Atom"
  xml:base="http://data.nortwindtraders.com/Northwind/Northwind.svc/">
  <workspace>
    <atom:title>Default</atom:title>
    <collection href="Categories">
      <atom:title>Categories</atom:title>
    </collection>
    <collection href="Customers">
      <atom:title>Customers</atom:title>
    </collection>
    <collection href="Order_Details">
      <atom:title>Order_Details</atom:title>
    </collection>
  </workspace>
</service>
```

You need to create a query that retrieves the Categories data and the Customers data. Which type of source should you use?

- A. JSON
- B. Text/CSV
- C. OData Feed
- D. XML

Answer: D

NEW QUESTION 33

You have a Power BI model that contains the following two tables:

Sales(Sales_ID, sales_date, sales_amount, CustomerID)

Customer(CustomerID, First_name, Last_name)

There is a relationship between Sales and Customer.

You need to create a measure to rank the customers based on their total sales amount. Which DAX formula should you use?

- A. RANKX(ALL(Sales), SUMX(RELATEDTABLE(Customer), [Sales_amount]))
- B. TOPN(ALL(customer), SUMX(RELATEDTABLE(Sales), [Sales_amount]))
- C. RANKX(ALL(customer), SUMX(RELATEDTABLE(Sales), [Sales_amount]))
- D. RANK.EQ(Sales[sales_amount], Customer[CustomerID])

Answer: A

Explanation:

References: <https://msdn.microsoft.com/query-bi/dax/rankx-function-dax>

NEW QUESTION 35

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

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

User1 is unable to view the report.

You verify that you can access the SharePoint Online page and that the Power BI report displays as expected. You need to ensure that User1 can view the report from SharePoint Online.

What should you do?

- A. Publish the app workspace.
- B. Edit the settings of the Power BI web part.
- C. Modify the members of the app workplace.
- D. Share the dashboards in the app workspace.

Answer: C

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/service-embed-report-spo>

NEW QUESTION 40

Note: This question is a 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.

Your company has 1,000 users in a Microsoft Office 365 subscription.

A Power BI administrator named Admin1 creates 20 dashboards and shares them with 50 users. You discover that a use name User1 can access all the dashboards.

You need to prevent User1 from accessing all the dashboards.

Solution: From the Power BI Admin portal, you modify the Dashboard settings. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

References:

<https://docs.microsoft.com/en-us/power-bi/service-admin-administering-power-bi-in-your-organization#how-do>

NEW QUESTION 45

You have a Power BI model for sales data.

You need to create a measure to calculate the year-to-date sales and to compare those sales to the previous year for the same time period.

Which DAX function should you use?

- A. PARALLELPERIOD
- B. SAMEPERIODLAST YEAR
- C. DATESYTD
- D. PREVIOUSYEAR

Answer: A

Explanation:

References: <https://msdn.microsoft.com/en-us/library/ee634873.aspx>

NEW QUESTION 50

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 55

You plan to deploy a Power BI app workspace that will be viewed by 10,000 users. You need to ensure that dashboard data can be updated every 30 minutes. What should you do?

- A. Assign each user a Power BI Pro license.
- B. Store the dataset in Microsoft Azure Storage that uses the Premium storage tier.
- C. Create the app workspace by using an account that is assigned a Power BI Pro license.
- D. Configure the app workspace for Premium capacity.

Answer: D

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/service-premium>

NEW QUESTION 60

You have a table named Sales. A sample of the data in Sales is shown in the following table.

Sales OrderID (whole Number)	Product Name (Text)	OrderQty (whole Number)	OrderDate (Date)	UnitPrice (Decimal Number)	TotalPrice (Decimal Number)
71774	Bike	1	May 1, 2017	356.898	356.898
71774	Car	1	May 1, 2017	356.898	356.898
71775	Train	1	May 2, 2017	1430.442	1430.442
71775	Puzzle	3	May 2, 2017	63.9	191.7
71775	Skateboard	4	May 3, 2017	32.394	129.576
71776	Doll	1	May 4, 2017	63.9	63.9

You created a stacked column chart visualization that displays ProductName by Date. You discover that the axis for the visualization displays all the individual dates.

You need to ensure that the visualization displays ProductName by year and that you can drill down to see ProductName by week and day.

What should you do first?

- A. Configure a visual filter for the Date column that uses an advanced filter.
- B. Create a new table that has columns for the date, year, week, and day.
- C. Create a new hierarchy in the Sales table.
- D. Format the virtualization and set the type of the X-Axis to Categorical.

Answer: B

Explanation:

References:

<https://docs.microsoft.com/en-us/power-bi/power-bi-report-add-filter#add-a-filter-to-a-specific-visualization-aka>

NEW QUESTION 61

You are importing sales data from a Microsoft Excel file named Sales.xlsx into Power BI Desktop. You need to create a bar chart showing the total sales amount by region.

When you create the bar chart, the regions appear as expected, but the sales amount value displays the count of sales amount instead of the sum of sales amount each region.

You need to modify the query to ensure that the data appears correctly. What should you do?

- A. Delete the query, import the data into Microsoft SQL Server, and then import the data from SQL Server.
- B. In Query Editor, add a calculated column that totals the sales amount column.
- C. Change the Data Type of sales amount column to Numeric.
- D. Refresh the data model.

Answer: B

NEW QUESTION 64

You have a Power BI report that is configured to use row-level security (RLS).

You have the following roles:

A manager role that limits managers to see only the sales data from the stores they manage.

A region role that limits users to see only the data from their respective region

You plan to use Power BI Embedded to embed the report into an application. The application will authenticate the users.

You need to ensure that RLS is enforced when accessing the embedded report. What should you do?

- A. In the access token for the application, include the user name and the role name.
- B. In the access token for the application, include the report URL and the Microsoft Azure Active Directory Domain name.
- C. From dev.powerbi.com/apps, register the new application and enable the Read All Reports API access.
- D. From dev.powerbi.com/apps, register the new application and enable the Read All Groups API access.

Answer: A

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/developer/embedded-row-level-security>

NEW QUESTION 66

You have a Microsoft SQL Server Analysis Services (SSAS) cube that contains historical data. In Power BI Desktop, you have the following query for the cube.

```

let
    Source = AnalysisServices.Database("msi", "Test", [TypedMeasureColumns=true]),
    Model1 = Source{[Id="Model"]}[Data],
    Model2 = Model1{[Id="Model"]}[Data],
    #"Added Items" = Cube.Transform(Model2,
        {
            ...
        }
    ),
    #"Changed Type" = Table.TransformColumnTypes(#"Added Items",{{"FactInternetSales.CarrierTrackingNumber", Int64.Type}}),
    #"Removed Duplicates" = Table.Distinct(#"Changed Type", {"FactInternetSales.CarrierTrackingNumber"}),
    #"Changed Type1" = Table.TransformColumnTypes(#"Removed Duplicates", {{"FactInternetSales.CustomerPONumber", Int64.Type}})
in
    #"Changed Type1"
    
```

The query retrieves 25,499 records.

When you check the data warehouse that is the source of the cube, you discover that there are 26,423 records. You need to ensure that the query retrieves all 26,423 records.

What should you do?

- A. From Query Editor, refresh all the data.
- B. Change the query to use Live connection mode.
- C. Delete the Remove Duplicates step.
- D. Add an Unpivot Columns step.

Answer: C

NEW QUESTION 67

Note: This question is a part of a series of questions that present the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is exactly the same in each question in this series.

Start of repeated scenario

You have a Microsoft SQL Server database that has the tables shown in the Database Diagram exhibit. (Click the Exhibit.)

Database Diagram

dimGeography
[GeographyKey]
[City]
[StateProvinceCode]
[StateProvinceName]
[CountryRegionCode]
[EnglishCountryRegionName]
[PostalCode]
[SalesTerritoryKey]
[IpAddressLocator]

dimCustomer
[CustomerKey]
[GeographyKey]
[Display Name]
[MaritalStatus]
[Gender]
[YearlyIncome]

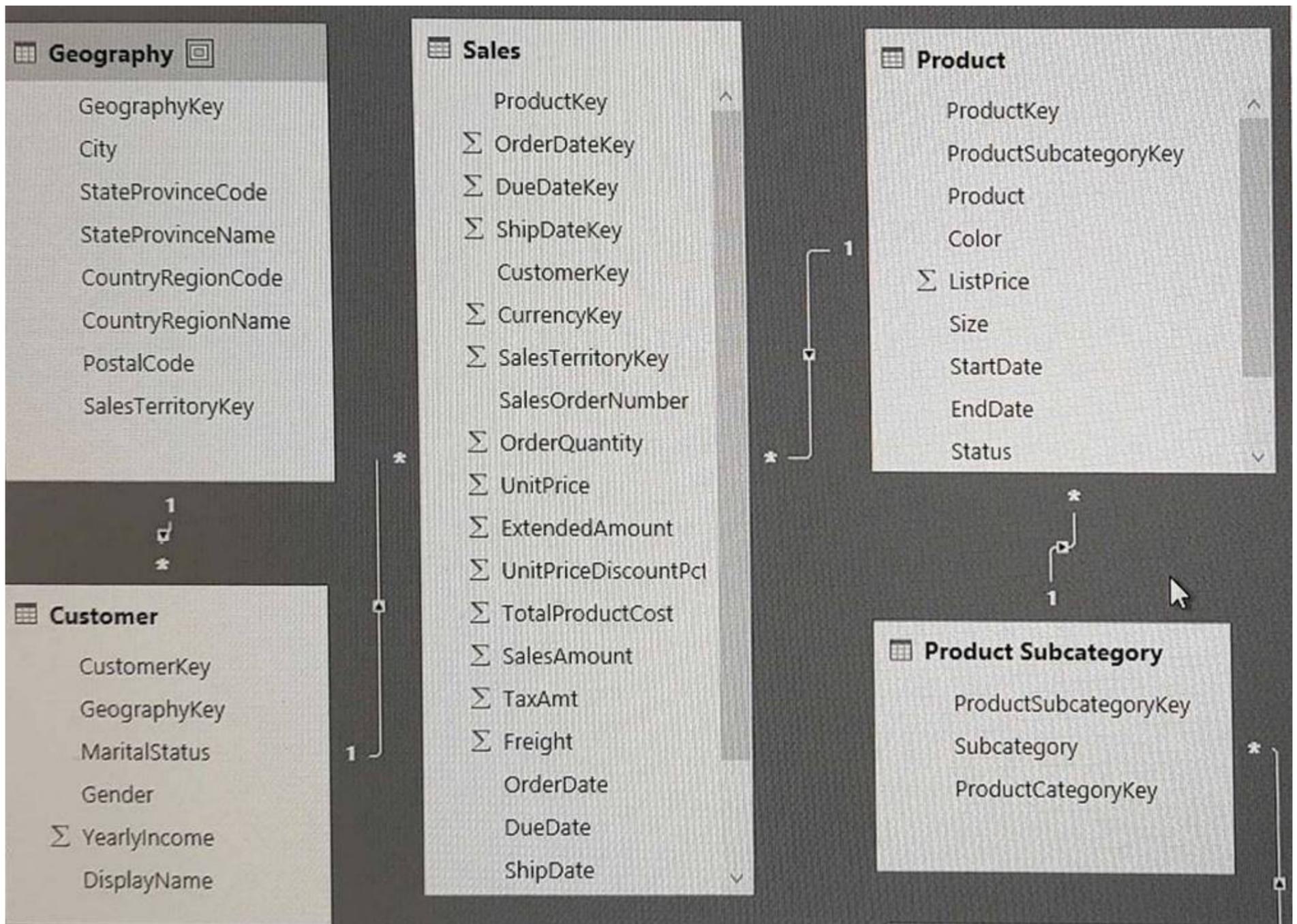
Sales
[ProductKey]
[OrderDateKey]
[DueDateKey]
[ShipDateKey]
[CustomerKey]
[PromotionKey]
[CurrencyKey]
[SalesTerritoryKey]
[SalesOrderNumber]
[SalesOrderLineNumber]
[OrderQuantity]
[UnitPrice]
[ExtendedAmount]
[UnitPriceDiscountpct]
[DiscountAmount]
[ProductStandardCost]
[TotalProductCost]
[SalesAmount]
[TaxAmt]
[Freight]
[OrderDate]
[DueDate]
[ShipDate]

dimProduct
[ProductKey]
[ProductsSubcategoryKey]
[EnglishProductName]
[Color]
[ListPrice]
[Size]
[StartDate]
[EndDate]
[Status]

dimProductSubcategory
[ProductSubcategoryKey]
[ProductSubcategoryAlternateKey]
[EnglishProductSubcategoryName]
[SpanishProductSubcategoryName]
[FrenchProductSubcategoryName]
[ProductCategoryKey]

dimProductCategory
[ProductCategoryKey]
[ProductCategoryAlternateKey]
[EnglishProductCategoryName]
[SpanishProductCategoryName]
[FrenchProductCategoryName]

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



You plan to use Power BI to import data from 2013 to 2015. Product Subcategory [Subcategory] contains NULL values. End of repeated scenario. You implement the Power BI model. You add another table named Territory to the model. A sample of the data is shown in the following table.

Territory Key	Territory Name
1	United States
1	USA
2	Canada
2	Can
3	United Kingdom
3	UK

You need to create a relationship between the Territory table and the Sales table. Which function should you use in the query for Territory before you create the relationship?

- A. Table.RemoveMatchingRows
- B. Table.Distinct
- C. Table.InDistinct
- D. Table.ReplaceMatchingRows

Answer: B

Explanation:

References: <https://msdn.microsoft.com/en-us/library/mt260775.aspx>

NEW QUESTION 72

You are creating a report in Power BI Desktop. You are consuming the following tables.

Total name	Column name	Data type
Sales	SalesID	Integer
	SalesDate	Datetime
	TotalPrice	Float
	CustomerID	Integer
	SalesShipDate	Datetime
	StoreID	Integer
Date	Date	Datetime
	DateKey	Integer
	DateName	Datetime
	MonthNumber	Integer
	Week	Integer
	MonthName	Varchar(3)
	Year	Integer

Date[Date] is in the mm/dd/yyyy format. Date[DateKey] is in the ddmmyyyy format. Date[MonthNumber] is in the mm format. Date[MonthName] is in the mmm format.

You create the report shown in the exhibit. (Click the Exhibit button.)



You need to ensure that the months appear in the order of the calendar. How should you sort the MonthName column?

- A. by MonthNumber
- B. ascending
- C. descending
- D. by DateKey

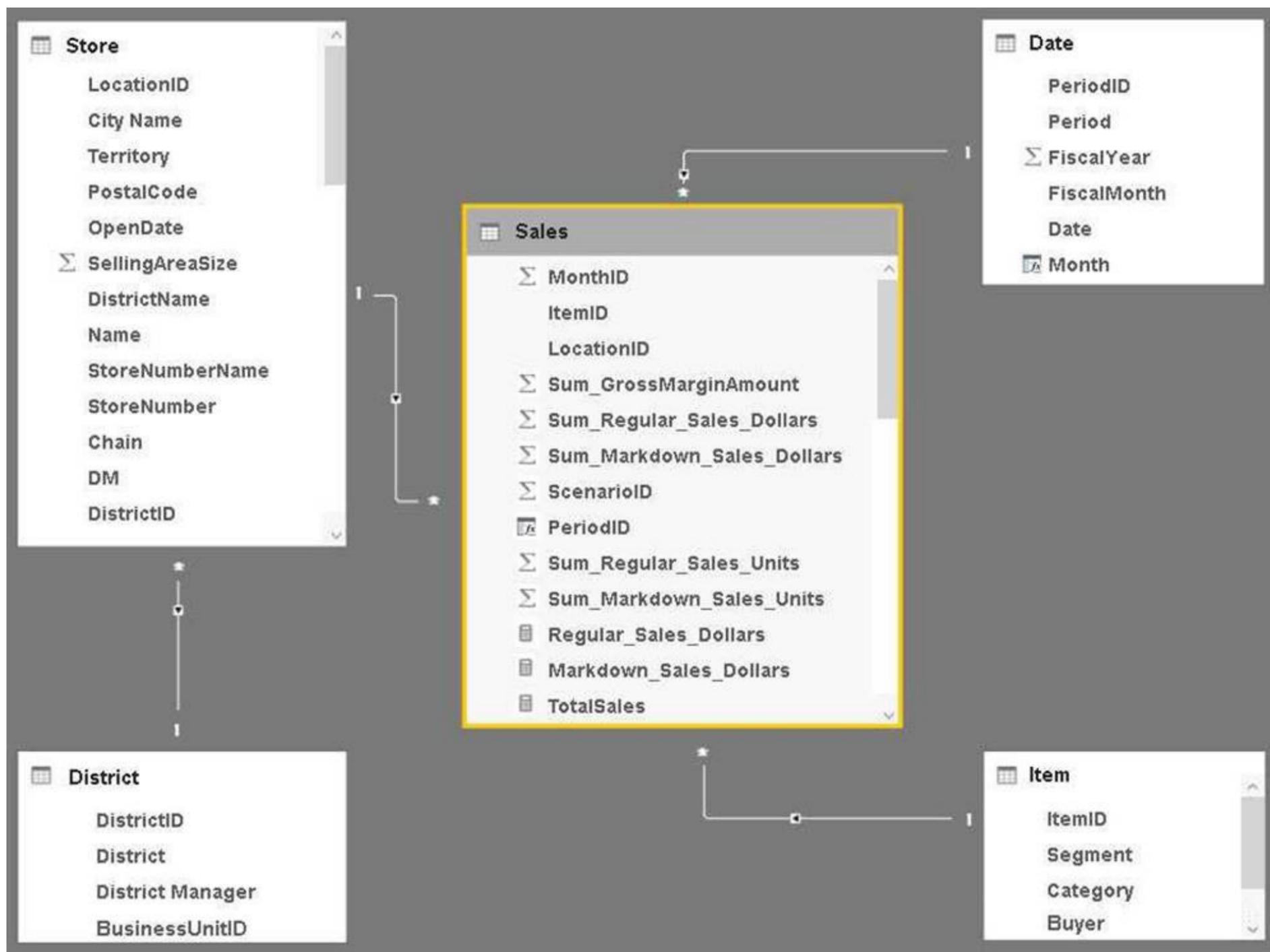
Answer: A

Explanation:

References:
<http://ppmworks.com/sorting-month-names-chronologically-in-microsoft-power-bi-reports/>

NEW QUESTION 76

You plan to create a Power BI report. You have the schema model shown in the exhibit. (Click the Exhibit button.)



The model has the following relationships:

- Store to District based on DistrictID
- Sales to Store based on LocationID
- Sales to Date based on PeriodID
- Sales to Item based on ItemID

You configure row-level security (RLS) so that the district managers of the stores only see the sales from the stores they manage.

When the district managers view the Store by Items report, they see items for all the stores. You need to ensure that the district managers can see items for the stores they manage only. How should you configure the relationship from Sales to Item?

- A. Select Assume Referential Integrity.
- B. Change the Cardinality to One to Many (1:*).
- C. Change the Cross filter direction to Both.
- D. Change the Cardinality to One to one (1:1).

Answer: C

Explanation:

References: <https://powerbi.microsoft.com/en-us/guided-learning/powerbi-admin-rls/>

NEW QUESTION 81

You plan to use Power BI Desktop optimized for Power BI Report Server to create a report. The report will be published to Power BI Report Server. You need to ensure that all the visualization in the report can be consumed by users.

Which two types of visualizations should you exclude from the report? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Funnel charts
- B. Custom visuals
- C. Bubble maps
- D. Breadcrumbs
- E. R visuals

Answer: DE

Explanation:

References: <https://powerbi.microsoft.com/en-us/guided-learning/reportserver-quickstart-powerbi-report/>

NEW QUESTION 86

You are creating a Power BI Desktop report that has several bar charts and a date slicer. You need to create a slide show that can be viewed from the Power BI service. Each slide must display the charts filtered for a different year. What should you do before you publish the report?

- A. Configure report level filters, and then create groups that use the List group type.
- B. Configure drillthrough filters for each bar chart, and then select Selection Pane.
- C. Filter the bar charts by using the slicer, and then create bookmarks.
- D. Configure page level filters, and then create groups that use the Bin group type.

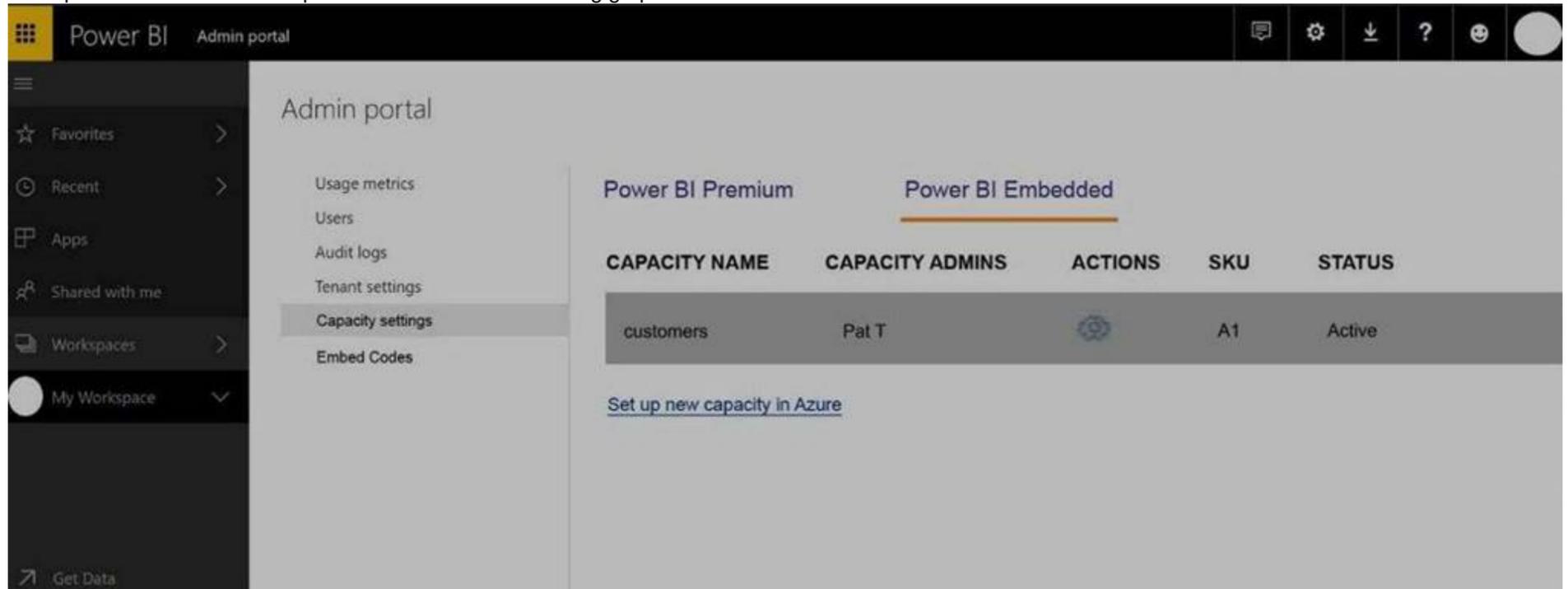
Answer: C

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/desktop-bookmarks>

NEW QUESTION 89

You open the Power BI Admin portal as shown in the following graphic.



All the app workspaces use the customer's capacity. 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

You can scale up the customers capacity by changing the [answer choice].

pricing tier from the Azure portal
▼

pricing tier from the Azure portal

settings of the workspace

subscription from the Office 365 admin center

Tenant settings from the Power BI Admin portal

When designing a custom application that embeds reports from the customers capacity, the developer [answer choice].

can use both the user owns data model and the app owns data model
▼

can use both the user owns data model and the app owns data model

must use the app owns data model

must use the user owns data model

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

References: <https://docs.microsoft.com/en-us/azure/power-bi-embedded/scale-capacity> <https://docs.microsoft.com/en-us/power-bi/developer/embed-sample-for-customers>

NEW QUESTION 91

You are creating a report in Power BI Desktop. You are consuming the following tables.

Total name	Column name	Data type
Sales	SalesID	Integer
	SalesDate	Datetime
	TotalPrice	Float
	CustomerID	Integer
	SalesShipDate	Datetime
	StoreID	Varchar(100)
Date	Date	Datetime
	DateKey	Integer
	DateName	Datetime
	MonthNumber	Integer
	MonthName	Varchar(3)
	Year	Integer

You have a new table named Fiscal that has the same schema as the Date table, but contains the fiscal dates of your company. You need to create a report that displays the total sales by fiscal month and calendar month. What should you do?

- A. Union Fiscal and Date as one table.
- B. Add Fiscal to the model and create a one-to-many relationship by using Date[Year] and Fiscal[Year].
- C. Add Fiscal to the model and create a one-to-one relationship by using Date[Year] and Fiscal[Year].
- D. Merge Fiscal into the Date table.

Answer: D

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/desktop-shape-and-combine-data>

NEW QUESTION 92

You plan to create several datasets by using the Power BI service. You have the files configured as shown in the following table.

File name	File type	Size	Location
Data 1	TSV	50 MB	Microsoft OneDrive
Data 2	XLSX	3 GB	Local
Data 3	XML	100 MB	Microsoft OneDrive for Business
Data 4	CSV	2 GB	Microsoft OneDrive
Data 5	JPG	5 MB	Local

You need to identify which files can be used as datasets.

Which two files should you identify? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Data 1
- B. Data2
- C. Data 3
- D. Data4
- E. Data 5

Answer: AE

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/service-get-data>

NEW QUESTION 97

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

	Id	Key	Value
1	1	Student	Tom
2	1	Class	101
3	1	Score	80
4	2	Student	Jane
5	2	Class	101
6	2	Score	89
7	3	Student	Larry
8	3	Class	102
9	3	Score	95
10	3	Score	70

You pivot the columns as shown in the following exhibit.

	Id	Student	Class	Score
1	1	Tom	101	80
2	2	Jane	101	89
3	3	Larry	102	Error

You need to resolve the error in row 3. The solution must preserve all the data. What should you do?

- A. Change the Data Type of the Value column.
- B. Select the Score column, and then click Remove Errors.
- C. Select the Key column, and then click Remove Duplicates
- D. Change the Aggregate Value Function of the pivot.

Answer: D

Explanation:

References: <https://docs.microsoft.com/en-us/power-bi/desktop-common-query-tasks>

NEW QUESTION 102

You have the datasets shown in the following graphic.

NAME	ACTIONS	LAST REFRESH	NEXT REFRESH	API ACCESS
Dataset1		1/24/2018, 2:32:12 PM	N/A	Streaming
Dataset1		1/24/2018, 2:32:12 PM	N/A	Hybrid

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

Note: Each selection is worth one point.

When designing a dashboard that uses Dataset1, you can use [answer choice].

▼
only report visualizations
only streaming data tiles
both report visualizations and streaming data tiles

When designing a dashboard that uses Dataset2, you can use [answer choice].

▼
only report visualizations
only streaming data tiles
both report visualizations and streaming data tiles

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

References:

<https://docs.microsoft.com/en-us/power-bi/service-real-time-streaming>

<http://radacad.com/integrate-power-bi-into-your-application-part-6-real-time-streaming-and-push-data>

NEW QUESTION 106

.....

Thank You for Trying Our Product

* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

* One year free update

You can enjoy free update one year. 24x7 online support.

* Trusted by Millions

We currently serve more than 30,000,000 customers.

* Shop Securely

All transactions are protected by VeriSign!

100% Pass Your 70-778 Exam with Our Prep Materials Via below:

<https://www.certleader.com/70-778-dumps.html>