



Microsoft

Exam Questions DP-500

Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI

NEW QUESTION 1

- (Exam Topic 1)

What should you configure in the deployment pipeline?

- A. a backward deployment
- B. a selective deployment
- C. auto-binding
- D. a data source rule

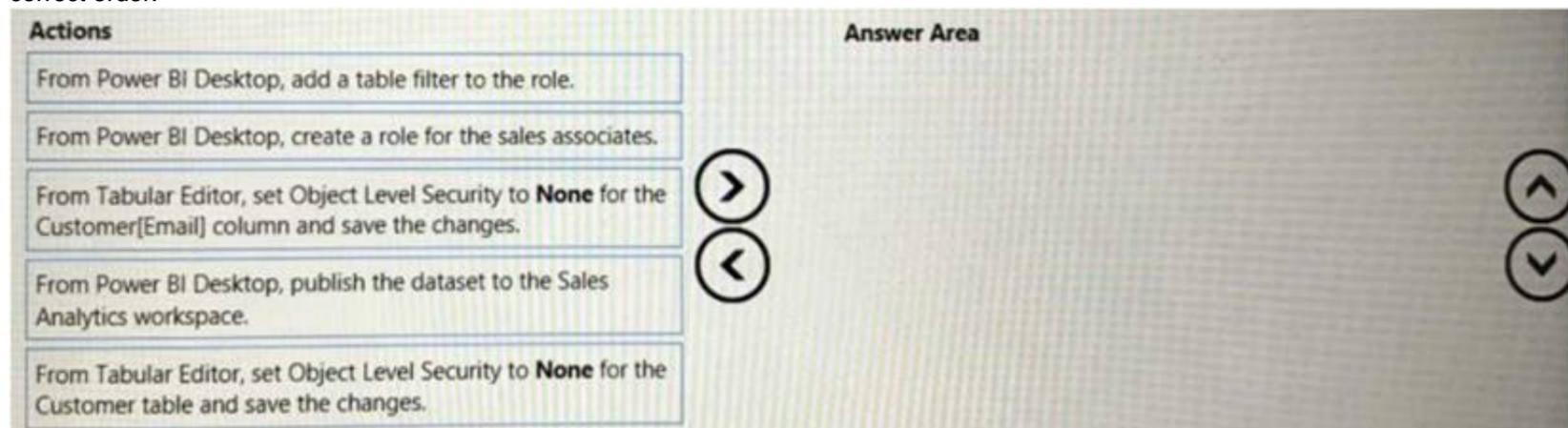
Answer: C

NEW QUESTION 2

- (Exam Topic 1)

You need to implement object-level security (OLS) in the Power BI dataset for the sales associates.

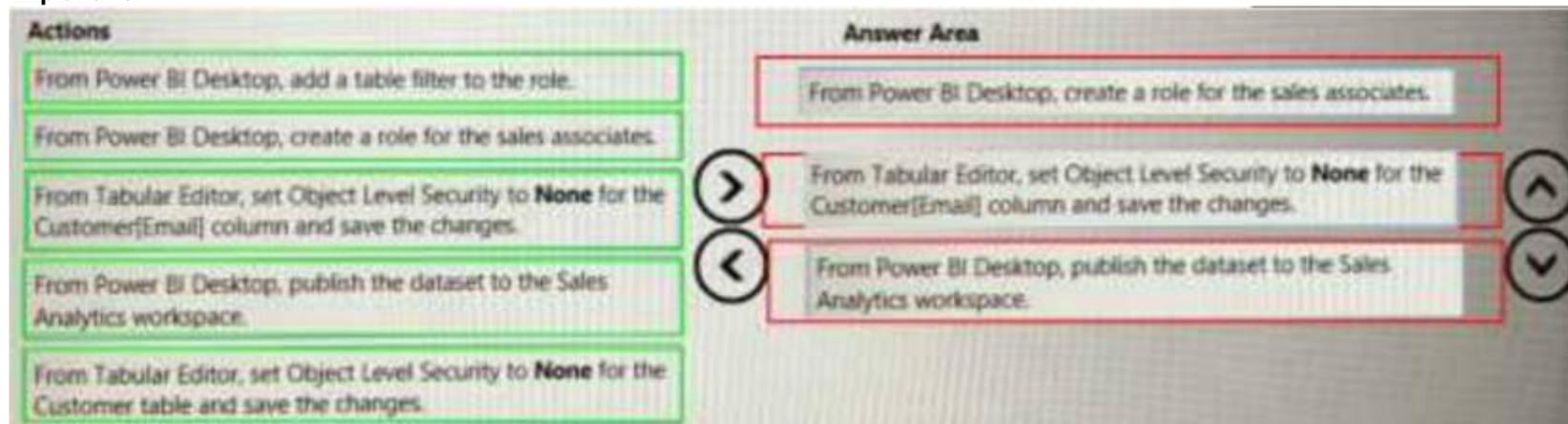
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 3

- (Exam Topic 2)

You need to recommend a solution for the customer workspaces to support the planned changes.

Which two configurations should you include in the recommendation? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Set Use datasets across workspaces to Enabled
- B. Publish the financial data to the web.
- C. Grant the Build permission for the financial data to each customer.
- D. Configure the FinData workspace to use a Power BI Premium capacity.

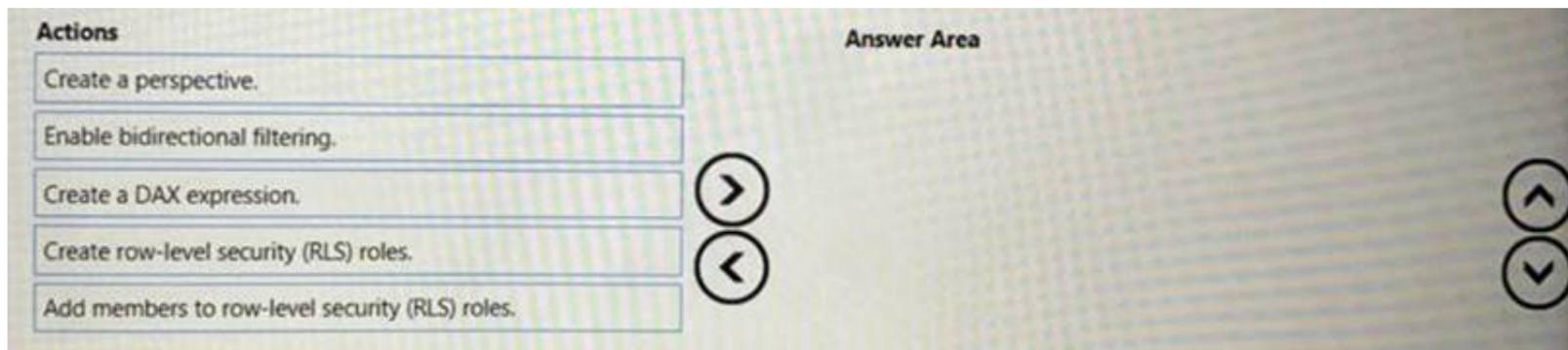
Answer: C

NEW QUESTION 4

- (Exam Topic 2)

You need to create Power BI reports that will display data based on the customers' subscription level.

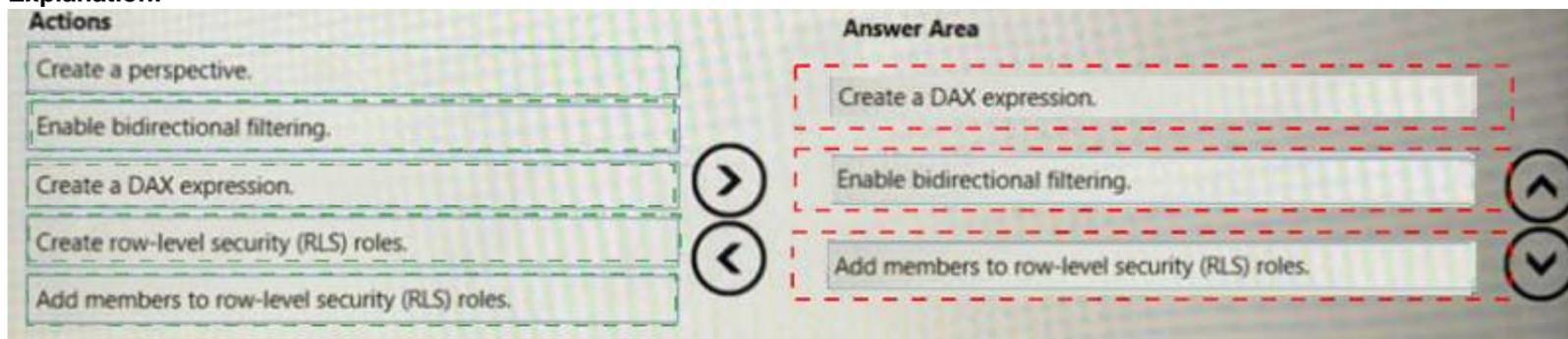
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

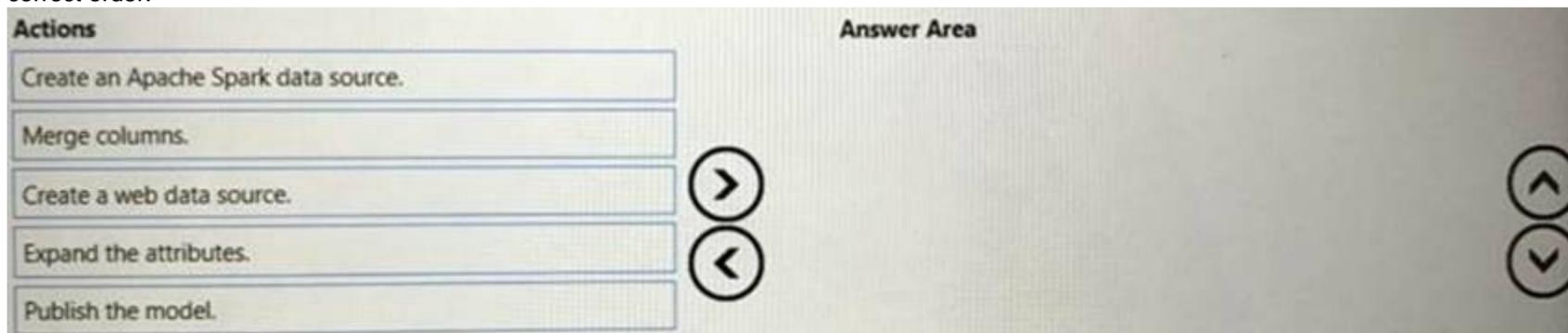


NEW QUESTION 5

- (Exam Topic 2)

You need to integrate the external data source to support the planned changes.

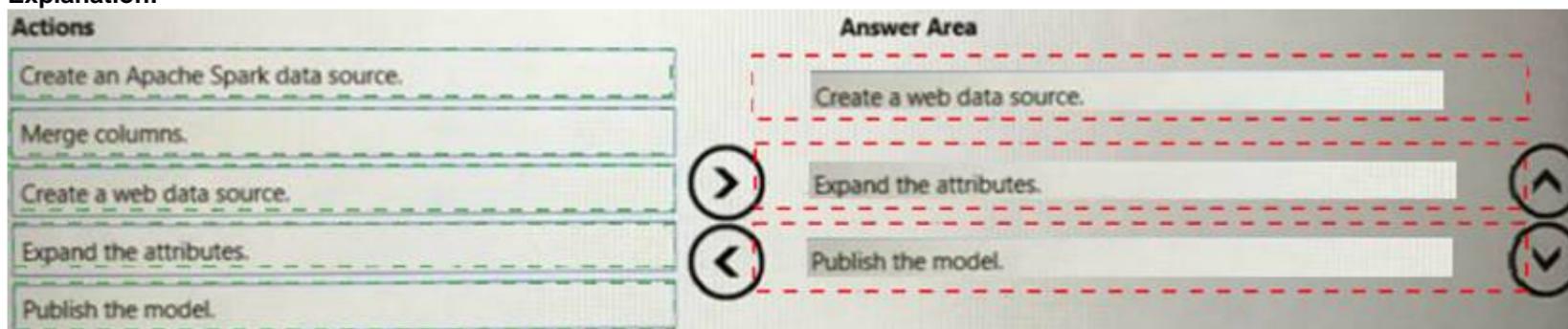
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 6

- (Exam Topic 3)

You have an Azure Synapse workspace named Workspace1.

You need to use PySpark in a notebook to read data from a SQL pool as an Apache Spark DataFrame and display the top five

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

```

Answer Area

val spark_read = spark.read.load (s"$sql_pool_name.dbo.PublicHoliday")
                  spark.read.parquet
                  spark.read.sqlanalytics
                  (5, truncate = false)
                  spark_read.describe().show
                  spark_read.show
                  spark_read.take
    
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

```

Answer Area

val spark_read = spark.read.load (s"$sql_pool_name.dbo.PublicHoliday")
                  spark.read.parquet
                  spark.read.sqlanalytics
                  (5, truncate = false)
                  spark_read.describe().show
                  spark_read.show
                  spark_read.take
    
```

NEW QUESTION 7

- (Exam Topic 3)

You develop a solution that uses a Power BI Premium capacity. The capacity contains a dataset that is expected to consume 50 GB of memory.

Which two actions should you perform to ensure that you can publish the model successfully to the Power BI service? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Increase the Max Offline Dataset Size setting.
- B. Invoke a refresh to load historical data based on the incremental refresh policy.
- C. Restart the capacity.
- D. Publish an initial dataset that is less than 10 GB.
- E. Publish the complete dataset.

Answer: CE

NEW QUESTION 8

- (Exam Topic 3)

You have an Azure Data Lake Storage Gen 2 container that stores more than 300,000 files representing hourly telemetry data. The data is organized in folders by the year, month, and day according to when the telemetry was captured.

You have the following query in Power Query Editor.

```

let
    Source = AzureStorage.Blobs("https://tmppbie01.blob.core.windows.net/logs/"),
    Filtered = Table.SelectRows(Source, each Text.StartsWith([Name], "2019/12/")
        and [Extension] = ".csv"),
    Transformed = Table.AddColumn(Filtered, "Transformed", each TransformFiles([Content])),
    Limited = Table.SelectColumns(Transformed, "Transformed"),
    Expanded = Table.ExpandTableColumn(Limited, "Transformed", {"Date", "Name", "Activity"}),
    Final = Table.TransformColumnTypes(Expanded,
        {"Date", type date}, {"Name", type text}, {"Activity", type text})
in
    Final
    
```

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 query uses the hierarchical namespace of the storage account.	<input type="radio"/>	<input type="radio"/>
The query uses a custom function to load file data.	<input type="radio"/>	<input type="radio"/>
Changing the source to use <code>AzureStorage.DataLake</code> will reduce the load time of the query.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
The query uses the hierarchical namespace of the storage account.	<input checked="" type="radio"/>	<input type="radio"/>
The query uses a custom function to load file data.	<input checked="" type="radio"/>	<input type="radio"/>
Changing the source to use <code>AzureStorage.DataLake</code> will reduce the load time of the query.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 9

- (Exam Topic 3)

You use Advanced Editor in Power Query Editor to edit a query that references two tables named Sales and Commission. A sample of the data in the Sales table is shown in the following table.

OrderID	SalesPerson	Amount
101	Tom	199.99
103	Eileen	279.99
108	Enrique	333.42

A sample of the data in the Commission table is shown in the following table.

Person	Commission
Tom	0.04
Eileen	0.05

You need to merge the tables by using Power Query Editor without losing any rows in the Sales table. How should you complete the query? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Combined = Table. (Sale, "SalesPerson", Commission, "Name", JoinKind.)

Combine

InsertRows

Join

TransformRow

LeftAnti

LeftOuter

RightAnti

RightOuter

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Combined = Table. (Sale, "SalesPerson", Commission, "Name", JoinKind.)

Combine

InsertRows

Join

TransformRow

LeftAnti

LeftOuter

RightAnti

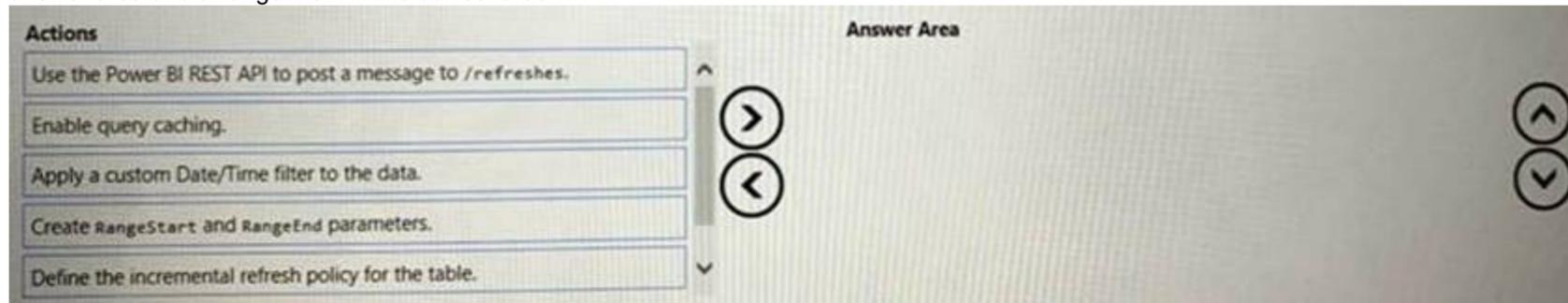
RightOuter

NEW QUESTION 10

- (Exam Topic 3)

You have a Power BI dataset. The dataset contains data that is updated frequently. You need to improve the performance of the dataset by using incremental refreshes.

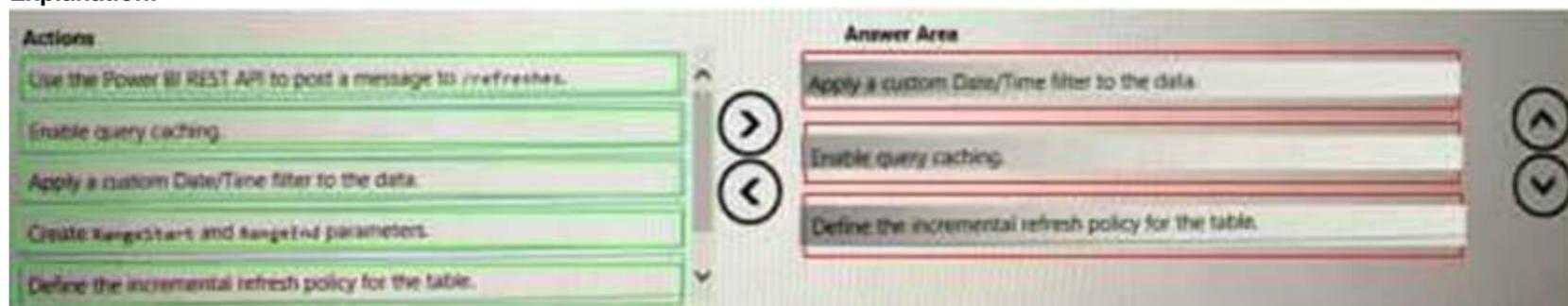
Which four actions should you perform in sequence to enable the incremental refreshes? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 10

- (Exam Topic 3)

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

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

You have a Power BI dataset named Dataset1.

In Dataset1, you currently have 50 measures that use the same time intelligence logic. You need to reduce the number of measures, while maintaining the current functionality.

Solution: From Power BI Desktop, you group the measures in a display folder. Does this meet the goal?

- A. Yes
- B. No

Answer: A

NEW QUESTION 15

- (Exam Topic 3)

You have a Power BI report that contains one visual.

You need to provide users with the ability to change the visual type without affecting the view for other users. What should you do?

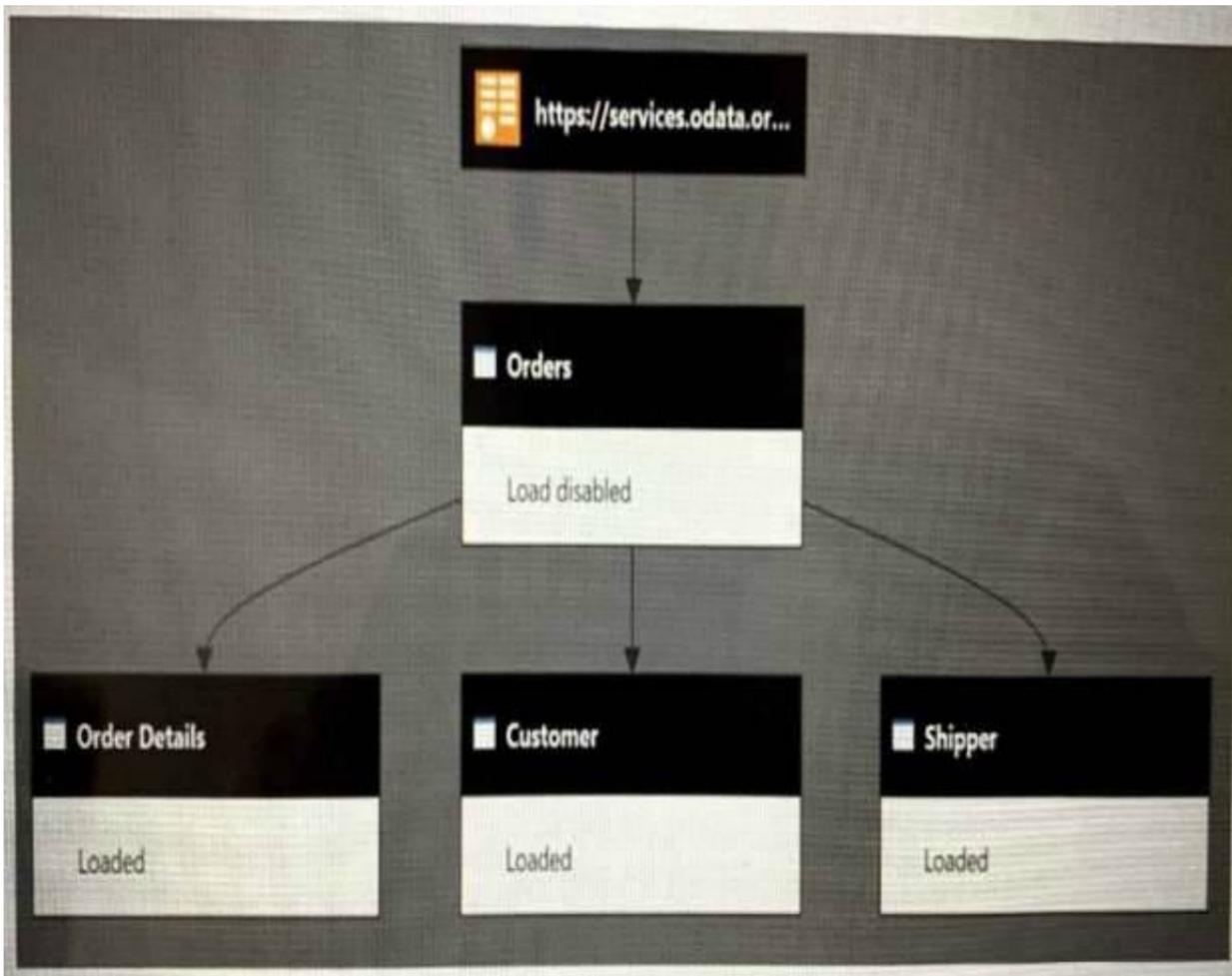
- A. From Report setting, select Personalize visuals.
- B. From Tabular Editor, create a new perspective.
- C. From the Bookmarks pane, select Focus mode, and then select Add.
- D. From Visual options in Report settings, select Use the modern visual header with updated styling options.

Answer: A

NEW QUESTION 17

- (Exam Topic 3)

You have a Power BI dataset that has the query dependencies 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

When the dataset refreshes, the orders query will be executed [answer choice] times.

[Answer choice] will reduce data refresh times for this model.

0
1
3

Duplicating the Orders query instead of referencing the query
 Replacing the Orders query with a dataflow
 Using Table Buffer in the Orders query

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

When the dataset refreshes, the orders query will be executed [answer choice] times.

[Answer choice] will reduce data refresh times for this model.

0
1
3

Duplicating the Orders query instead of referencing the query
 Replacing the Orders query with a dataflow
 Using Table Buffer in the Orders query

NEW QUESTION 22

- (Exam Topic 3)

You have a Power BI workspace named Workspacel that contains five dataflows.

You need to configure Workspacel to store the dataflows in an Azure Data Lake Storage Gen2 account What should you do first?

- A. Delete the dataflow queries.
- B. From the Power BI Admin portal, enable tenant-level storage.
- C. Disable load for all dataflow queries.
- D. Change the Data source settings in the dataflow queries.

Answer: D

NEW QUESTION 25

- (Exam Topic 3)

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

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

You have a Power BI dataset named Dataset1.

In Dataset1, you currently have 50 measures that use the same time intelligence logic. You need to reduce the number of measures, while maintaining the current functionality. Solution: From DAX Studio, you write a query that uses grouping sets.

Does this meet the goal?

- A. Yes

B. No

Answer: B

NEW QUESTION 29

- (Exam Topic 3)

You are creating a Power BI single-page report.

Some users will navigate the report by using a keyboard, and some users will navigate the report by using a screen reader.

You need to ensure that the users can consume content on a report page in a logical order. What should you configure on the report page?

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

Answer: B

NEW QUESTION 34

- (Exam Topic 3)

You have the Power BI workspaces shown in the following exhibit.

Name	Description	Type	State	Capacity name	Capacity SKU Tier	Workspace upg...
Web Analytics		Workspace	Active			
Infrastructure Svcs		Workspace	Active	Premium Per User - Re...		
Sales Orders		Workspace	Active	pbi01	A1	
PBI Capacity Metrics		Workspace	Orphaned			
PersonalWorkspace		Personal Group	Active			

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

The [answer choice] workspace will allow users outside the organization to view private reports from a custom application without a Power BI license.

A user must be assigned the [answer choice] role to change the state of the PBI Capacity Metrics workspace to **Active**.

Infrastructure Svcs
 PBI Capacity Metrics
 Sales Orders
 Web Analytics

Admin
 Contributor
 Member
 Viewer

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

The [answer choice] workspace will allow users outside the organization to view private reports from a custom application without a Power BI license.

A user must be assigned the [answer choice] role to change the state of the PBI Capacity Metrics workspace to **Active**.

Infrastructure Svcs
 PBI Capacity Metrics
Sales Orders
 Web Analytics

Admin
 Contributor
 Member
 Viewer

NEW QUESTION 35

- (Exam Topic 3)

You have a Power BI workspace that contains one dataset and four reports that connect to the dataset. The dataset uses Import storage mode and contains the following data sources:

- A CSV file in an Azure Storage account
 - An Azure Database for PostgreSQL database
- You plan to use deployment pipelines to promote the content from development to test to production. There will be different data source locations for each stage. What should you include in the deployment pipeline to ensure that the appropriate data source locations are used during each stage?
- parameter rules
 - selective deployment
 - auto-binding across pipelines
 - data source rules

Answer: B

NEW QUESTION 40

- (Exam Topic 3)

You have a Power BI dataset that contains the following measure.

```

YTD Year-over-Year Var =
DIVIDE (
    (
        [Sales Amount]
        - CALCULATE (
            [Sales],
            SAMEPERIODLASTYEAR ( 'Calendar'[Date] ),
            'Calendar'[Flag] = "YTD"
        )
    ),
    CALCULATE (
        [Sales],
        SAMEPERIODLASTYEAR ( 'Calendar'[Date] ),
        'Calendar'[Flag] = "YTD"
    ),
    BLANK()
)
    
```

You need to improve the performance of the measure without affecting the logic or the results. What should you do?

- Replace both calculate functions by using a variable that contains the calculate function.
- Remove the alternative result of blank() from the divide function.
- Create a variable and replace the values for [sales Amount].
- Remove "calendar'[Flag] = "YTD" from the code.

Answer: A

NEW QUESTION 42

- (Exam Topic 3)

You have a Power BI tenant that contains 10 workspaces.

You need to create dataflows in three of the workspaces. The solution must ensure that data engineers can access the resulting data by using Azure Data Factory. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point

- Associate the Power BI tenant to an Azure Data Lake Storage account.
- Add the managed identity for Data Factory as a member of the workspaces.
- Create and save the dataflows to an Azure Data Lake Storage account.
- Create and save the dataflows to the internal storage of Power BI

Answer: AB

NEW QUESTION 45

- (Exam Topic 3)

You have an Azure Synapse Analytics serverless SQL pool.

You need to catalog the serverless SQL pool by using Azure Purview.

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

- Create a managed identity in Azure Active Directory (Azure AD).
- Assign the Storage Blob Data Reader role to the Azure Purview managed service identity (MSI) for the storage account associated to the Synapse Analytics workspace.
- Assign the Owner role to the Azure Purview managed service identity (MSI) for the Azure Purview resource group.
- Register a data source.
- Assign the Reader role to the Azure Purview managed service identity (MSI) for the Synapse Analytics workspace.

Answer: ACD

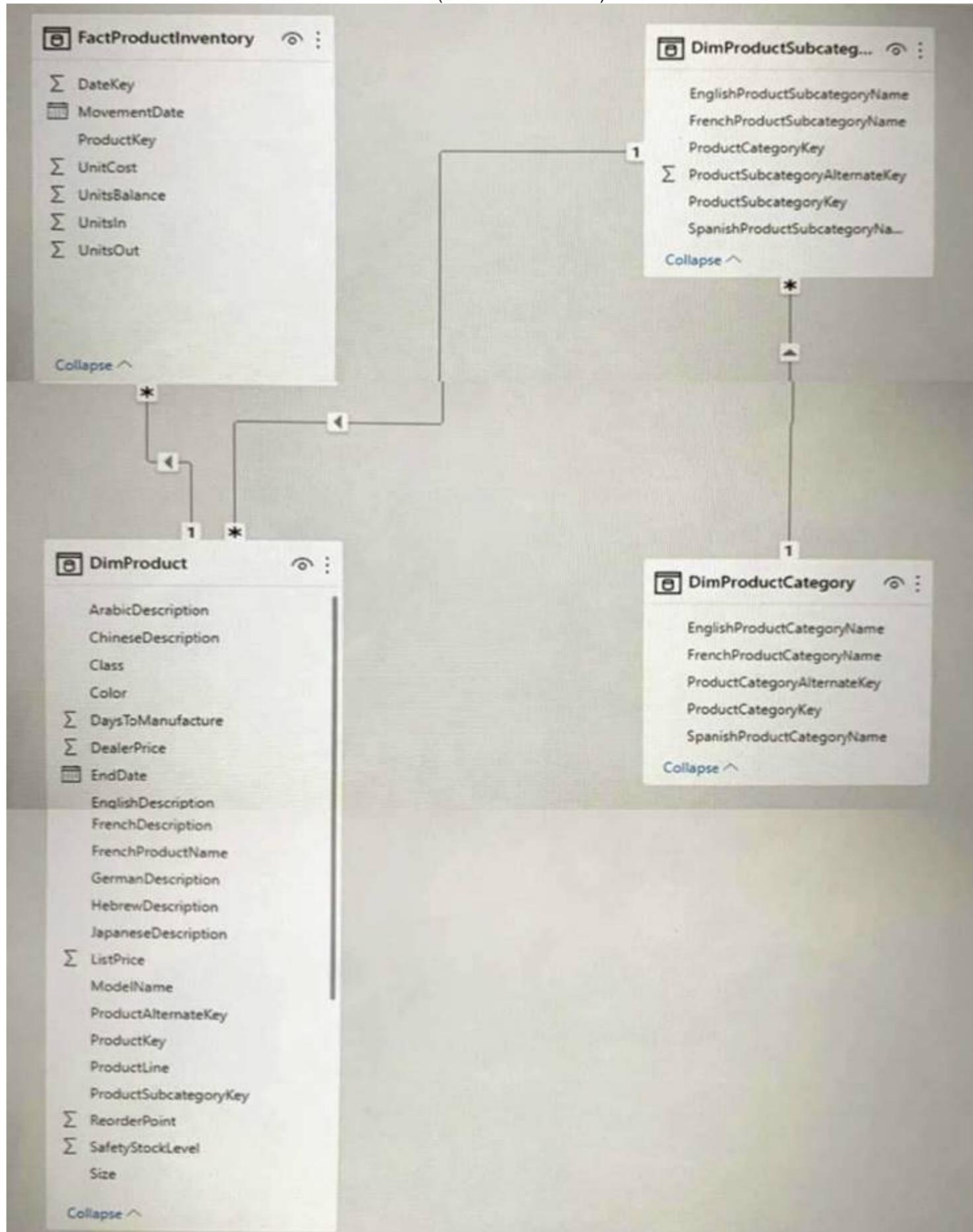
NEW QUESTION 50

- (Exam Topic 3)

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

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

You have the Power BI data model shown in the exhibit (Click the Exhibit tab.)



Users indicate that when they build reports from the data model, the reports take a long time to load. You need to recommend a solution to reduce the load times of the reports.

Solution: You recommend denormalizing the data model. Does this meet the goal?

- A. Yes
- B. No

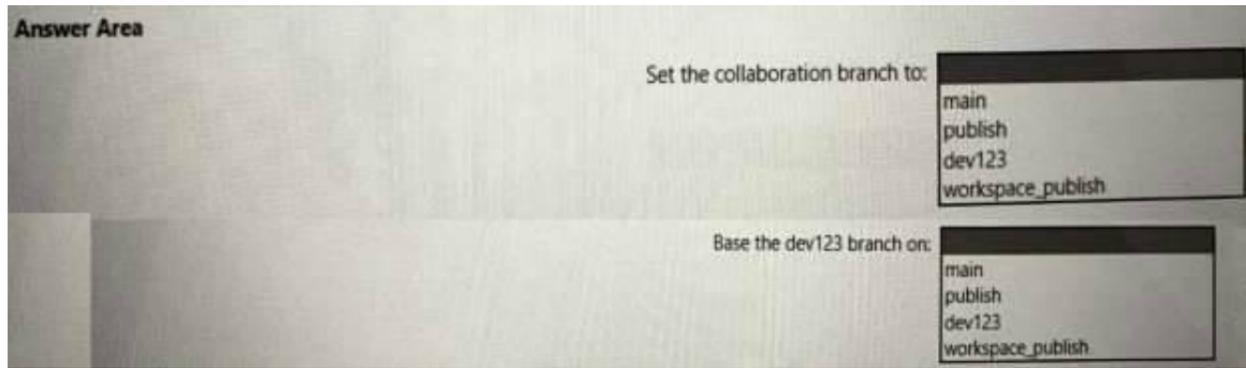
Answer: B

NEW QUESTION 53

- (Exam Topic 3)

You need to configure a source control solution for Azure Synapse Analytics. The solution must meet the following requirements:

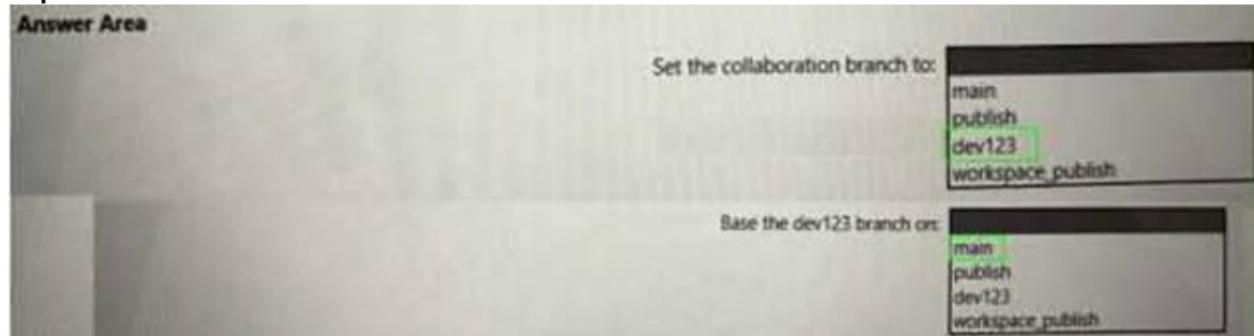
- Code must always be merged to the main branch before being published, and the main branch must be used for publishing resource
- The workspace templates must be stored in the publish branch.
- A branch named dev123 will be created to support the development of a new feature. What should you do? To 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:



NEW QUESTION 57

- (Exam Topic 3)

You have a dataset that contains a table named UserPermissions. UserPermissions contains the following data.

User	Region
CONTOSO\User1	1
CONTOSO\User2	2
CONTOSO\User3	1
CONTOSO\User4	3
CONTOSO\User4	5

You plan to create a security role named User Security for the dataset. You need to filter the dataset based on the current users. What should you include in the DAX expression?

- A. [UserPermissions] - USERNAME()
- B. [UserPermissions] - USERPRINCIPALNAME()
- C. [User] = USERPRINCIPALNAME()
- D. [User] = USERNAMEQ()
- E. [User] = USEROBJECTID()

Answer: D

NEW QUESTION 61

- (Exam Topic 3)

You have a Power BI report that contains the table shown in the following exhibit.

Store ID	Store	Returns	
6	Leo	\$6,108	Red Circle
5	Fama	\$6,097	Red Circle
13	Contoso	\$5,214	Red Circle
11	Pomum	\$4,968	Yellow Circle
7	VanArsdel	\$4,964	Yellow Circle
10	Pirum	\$4,644	Yellow Circle
2	Aliqui	\$4,479	Yellow Circle
1	Abbas	\$4,070	Yellow Circle
8	Natura	\$3,376	Yellow Circle
14	Victoria	\$2,317	Green Circle
4	Salvus	\$2,296	Green Circle
12	Quibus	\$2,208	Green Circle
3	Barba	\$1,601	Green Circle
Total		\$52,342	

The table contains conditional formatting that shows which stores are above, near, or below the monthly quota for returns. You need to ensure that the table is accessible to consumers of reports who have color vision deficiency. What should you do?

- A. Add alt text to explain the information that each color conveys.
- B. Move the conditional formatting icons to a tooltip report.
- C. Change the icons to use a different shape for each color.
- D. Remove the icons and use red, yellow, and green background colors instead.

Answer: D

NEW QUESTION 64

- (Exam Topic 3)

You are using an Azure Synapse Analytics serverless SQL pool to query network traffic logs in the Apache Parquet format. A sample of the data is shown in the following table.

source		destination	
name	ip	name	ip
Network01	192.168.0.1	Internet	0.0.0.0

You need to create a Transact-SQL query that will return the source IP address. Which function should you use in the select statement to retrieve the source IP address?

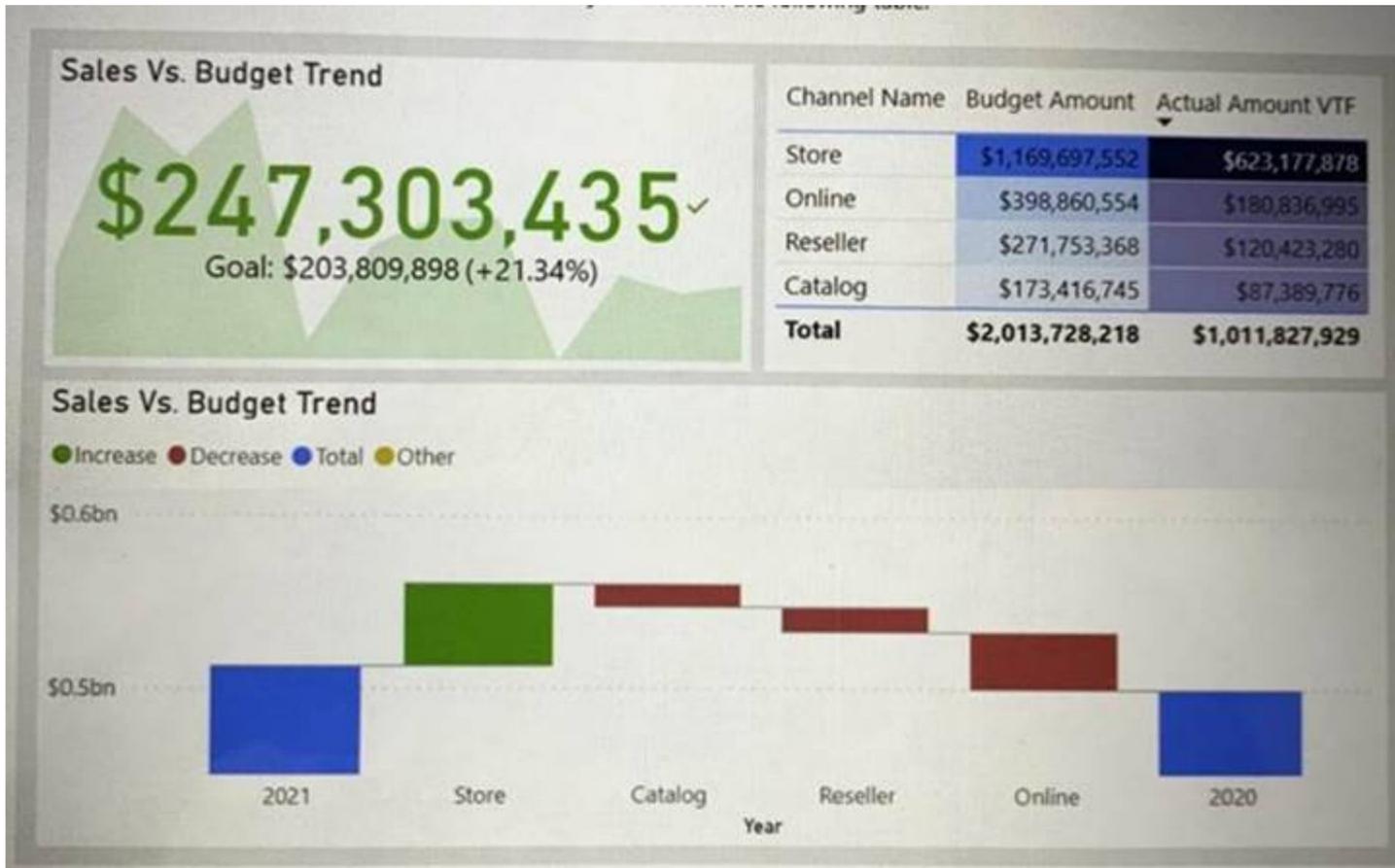
- A. JSON_VALUE
- B. FOR.JSON
- C. CONVERT
- D. FIRST VALUE

Answer: A

NEW QUESTION 69

- (Exam Topic 3)

You are configuring a Power BI report for accessibility as shown in the following table.



You need to change the default colors of all three visuals to make the report more accessible to users who have color vision deficiency. Which two settings should you configure in the Customize theme window? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Theme colors
- B. Sentiment colors
- C. Divergent colors
- D. First-level elements colors

Answer: D

NEW QUESTION 71

- (Exam Topic 3)

You have a shared dataset in Power BI named Dataset1.

You have an on-premises Microsoft SQL Server database named DB1. You need to ensure that Dataset1 refreshes data from DB1.

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

Actions

- From powerbi.com, configure Dataset1 to use a data gateway.
- From powerbi.com, add a data source to the gateway clusters.
- Create a virtual network data gateway.
- Install the on-premises data gateway (standard mode).
- Configure a private endpoint.
- Install the on-premises data gateway (personal mode).

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

- From powerbi.com, configure Dataset1 to use a data gateway.
- From powerbi.com, add a data source to the gateway clusters.
- Create a virtual network data gateway.
- Install the on-premises data gateway (standard mode).
- Configure a private endpoint.
- Install the on-premises data gateway (personal mode).

Answer Area

- Create a virtual network data gateway.
- From powerbi.com, configure Dataset1 to use a data gateway.
- Install the on-premises data gateway (personal mode).

NEW QUESTION 74

- (Exam Topic 3)

You are building a Power BI dataset that contains a table named Calendar. Calendar contains the following calculated column.

pfflag = IF('Calendar'[Date] < TOOAYQ, "Past", "Future")

You need to create a measure that will perform a fiscal prior year-to-date calculation that meets the following requirements:

- Returns the fiscal prior year-to-date value for [sales Amount]
- Uses a fiscal year end of June 30
- Produces no result for dates in the future

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

```

PYTD =
CALCULATE (
    [Sales Amount],
    CALCULATETABLE (
        CROSSJOIN (
            SUMMARIZECOLUMNS (
                UNION (
                    (
                        DATEADD (
                            'Calendar'[Date], "6/30/2022"
                        ),
                        'Calendar'[pfFlag] =
                    )
                )
            )
        )
    )
)
    
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

```

PYTD =
CALCULATE (
    [Sales Amount],
    CALCULATETABLE (
        CROSSJOIN (
            SUMMARIZECOLUMNS (
                UNION (
                    (
                        DATEADD (
                            'Calendar'[Date], "6/30/2022"
                        ),
                        'Calendar'[pfFlag] =
                    )
                )
            )
        )
    )
)
    
```

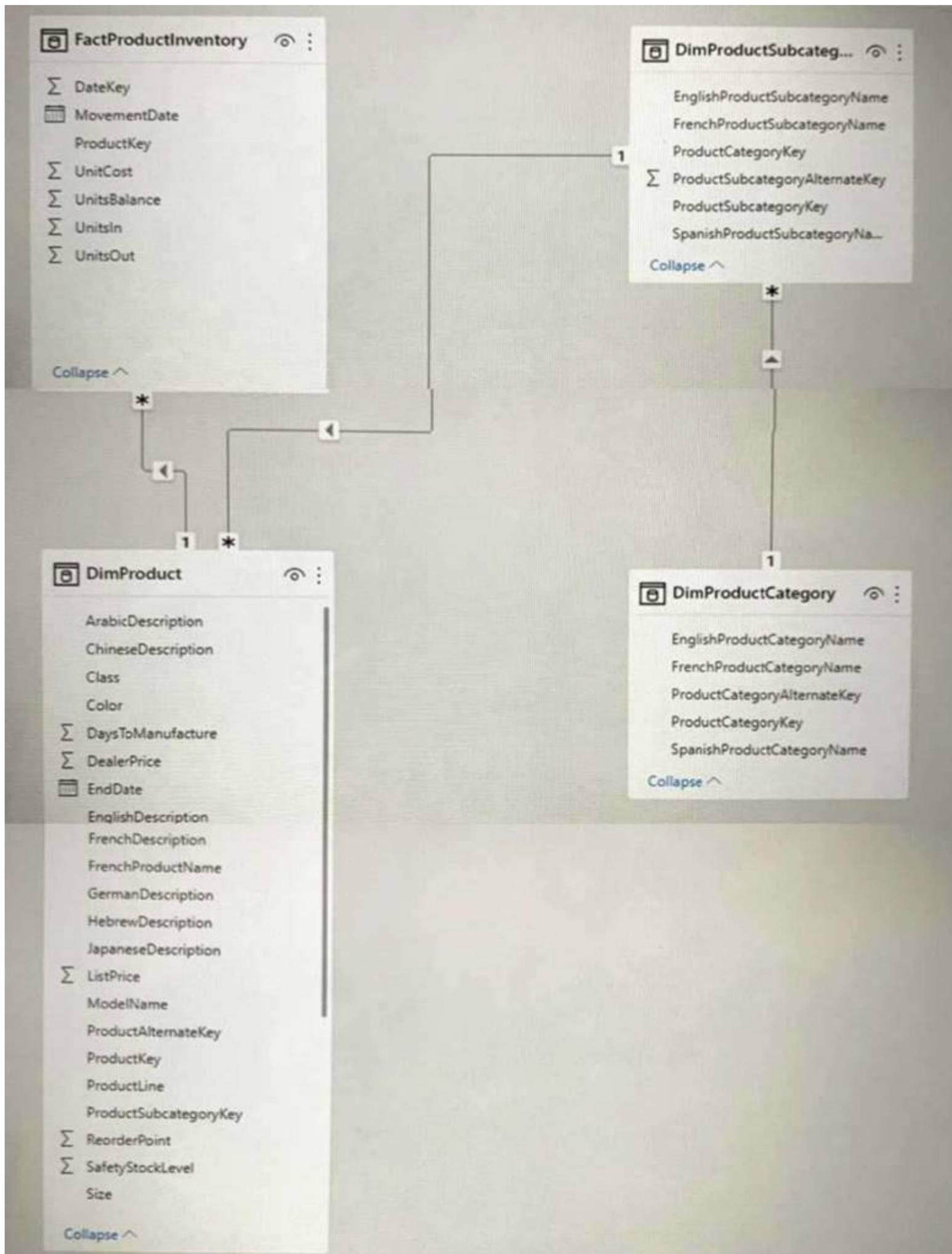
NEW QUESTION 75

- (Exam Topic 3)

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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 the Power BI data model shown in the exhibit. (Click the Exhibit tab.)



Users indicate that when they build reports from the data model, the reports take a long time to load. You need to recommend a solution to reduce the load times of the reports.

Solution: You recommend creating a perspective that contains the commonly used fields. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 76

- (Exam Topic 3)

You have the following code in an Azure Synapse notebook.

```
import matplotlib.pyplot as plt
x1 = [2, 3, 4]
y1 = [5, 5, 5]
x2 = [1, 2, 3, 4, 5]
y2 = [2, 3, 2, 3, 4]
y3 = [6, 8, 7, 8, 7]
plt.scatter(x1, y1)
plt.scatter(x2, y2, marker='v', color='r')
plt.scatter(x2, y3, marker='^', color='m')
plt.title('Scatter Plot')
plt.show()
```

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

Answer Area

There will be [answer choice] rendered as the output of the code.

There will be [answer choice] used in the output.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

There will be [answer choice] rendered as the output of the code.

There will be [answer choice] used in the output.

NEW QUESTION 80

- (Exam Topic 3)

You are using DAX Studio to query an XMLA endpoint.

You need to identify the duplicate values in a column named Email in a table named Subscription.

How should you complete the DAX expression? To answer, drag the appropriate values to the targets. Each value may be used once, more than once. may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Values

- CALCULATE
- CONTAINS
- CURRENTGROUP
- EVALUATE
- ROLLUP
- SELECTEDVALUE
- SUMMARIZE

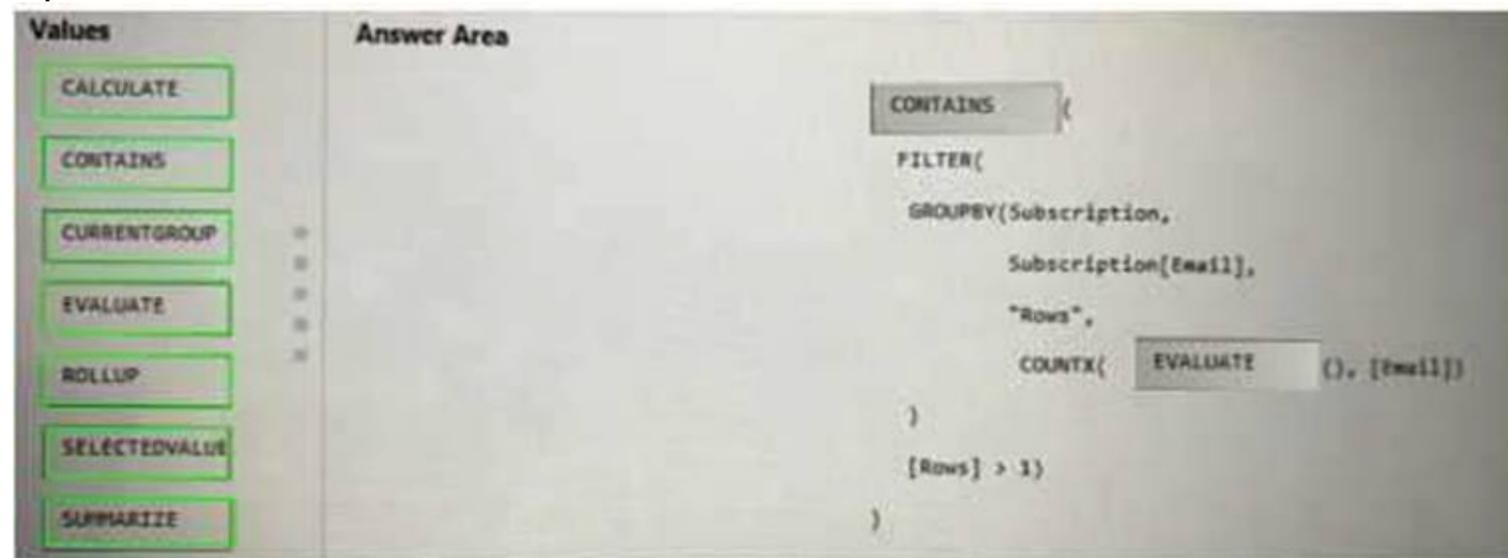
Answer Area

```
Value (
  FILTER(
    GROUPBY(Subscription,
      Subscription[Email],
      "Rows",
      COUNTX( Value (), [Email])
    )
    [Rows] > 1
  )
)
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 84

- (Exam Topic 3)

You have a kiosk that displays a Power BI report page. The report uses a dataset that uses Import storage mode. You need to ensure that the report page updates all the visuals every 30 minutes. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Enable Power BI embedded.
- B. Configure the data sources to use DirectQuery.
- C. Configure the data sources to use a streaming dataset
- D. Select Auto page refresh.
- E. Enable the XMIA endpoint.
- F. Add a Microsoft Power Automate visual to the report page.

Answer: AD

NEW QUESTION 87

- (Exam Topic 3)

You are optimizing a dataflow in a Power BI Premium capacity. The dataflow performs multiple joins. You need to reduce the load time of the dataflow. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Reduce the memory assigned to the dataflows.
- B. Execute non-foldable operations before foldable operations.
- C. Execute foldable operations before non-foldable operations.
- D. Place the ingestion operations and transformation operations in a single dataflow.
- E. Place the ingestion operations and transformation operations in separate dataflows.

Answer: CD

NEW QUESTION 91

- (Exam Topic 3)

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

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

You have a Power BI dataset named Dataset1.

In Dataset1, you currently have 50 measures that use the same time intelligence logic. You need to reduce the number of measures, while maintaining the current functionality. Solution: From Tabular Editor, you create a calculation group.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 94

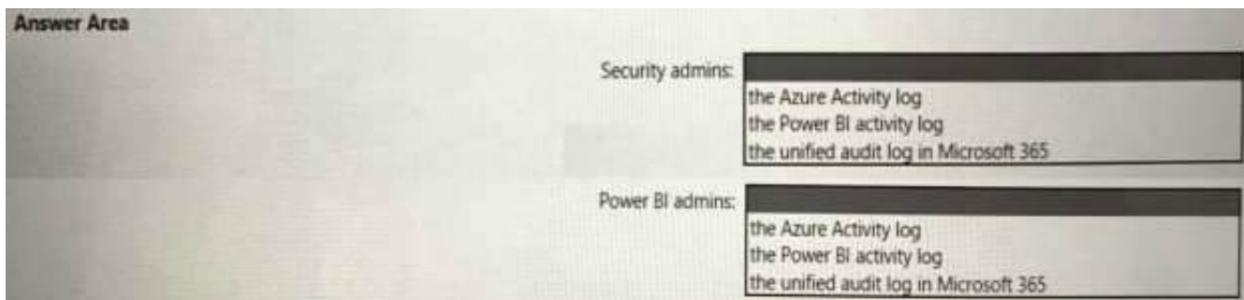
- (Exam Topic 3)

You need to recommend an automated solution to monitor Power BI user activity. The solution must meet the following requirements:

- Security admins must identify when users export reports from Power BI within five days of a new sensitivity label being applied to the artifacts in Power BI.
- Power BI admins must identify updates or changes to the Power BI capacity.
- The principle of least privilege must be used.

Which log should you include in the recommendation for each group? To answer, select the appropriate options in the answer area.

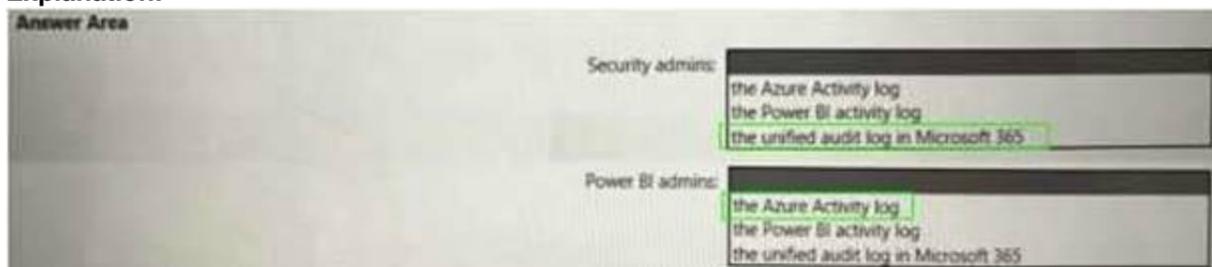
NOTE: Each correct selection is worth one point.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 97

- (Exam Topic 3)

You are creating an external table by using an Apache Spark pool in Azure Synapse Analytics. The table will contain more than 20 million rows partitioned by date. The table will be shared with the SQL engines.

You need to minimize how long it takes for a serverless SQL pool to execute a query data against the table. In which file format should you recommend storing the table data?

- A. JSON
- B. Apache Parquet
- C. CSV
- D. Delta

Answer: C

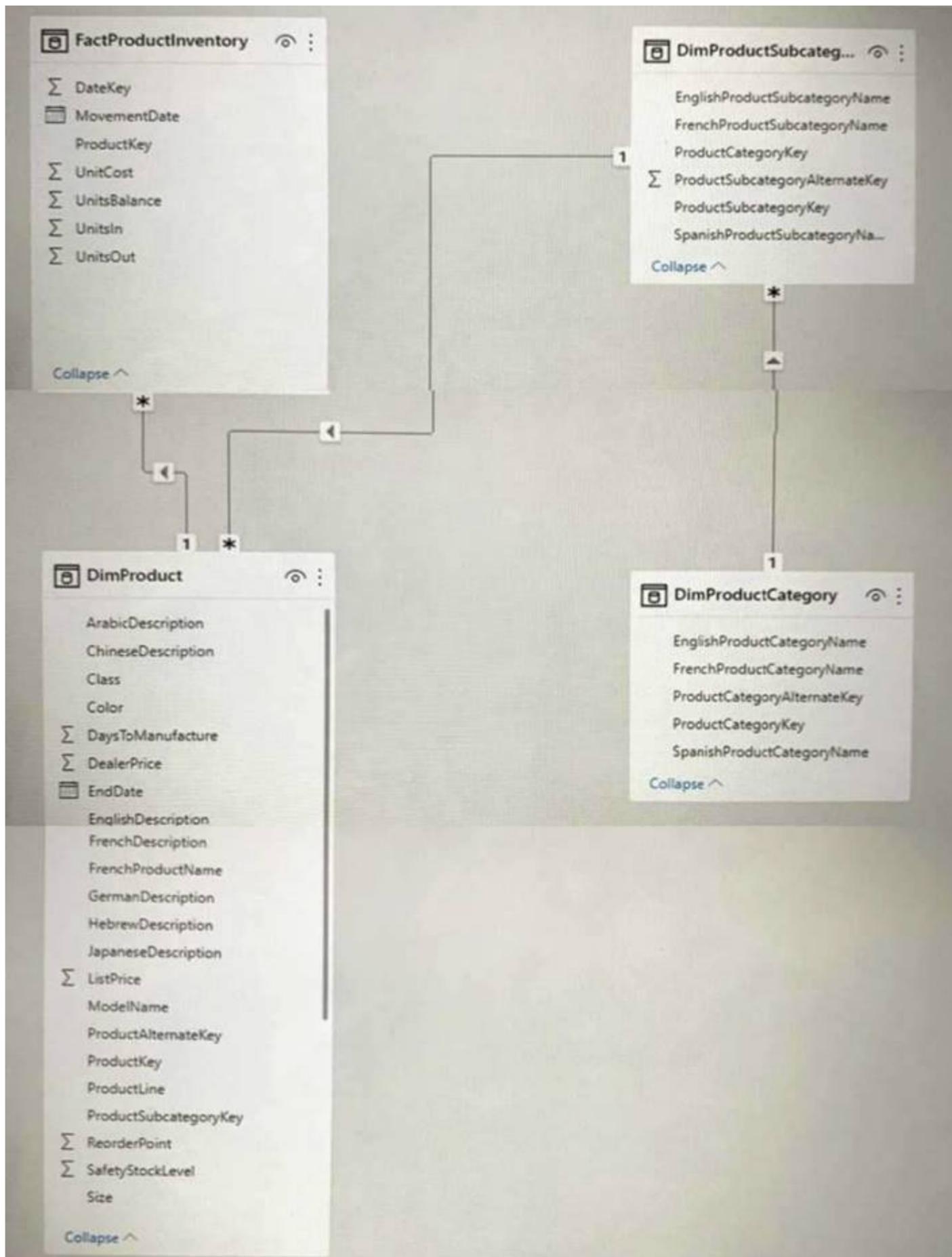
NEW QUESTION 101

- (Exam Topic 3)

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

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

You have the Power BI data model shown in the exhibit. (Click the Exhibit tab.)



Users indicate that when they build reports from the data model, the reports take a long time to load. You need to recommend a solution to reduce the load times of the reports.

Solution: You recommend moving all the measures to a calculation group. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 106

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