



Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ----- Guaranteed.



DP-500 Dumps
DP-500 Braindumps
DP-500 Real Questions
DP-500 Practice Test
DP-500 Actual Questions



killexams.com

Microsoft

DP-500

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

ORDER FULL VERSION

<https://killexams.com/pass4sure/exam-detail/DP-500>



Question: 25

HOTSPOT

You are configuring an aggregation table as shown in the following exhibit.

Manage aggregations

Aggregations accelerate query performance to unlock big-data sets. [Learn more](#)

Aggregation table

FactSales(Agg) ▼

Precedence ⓘ

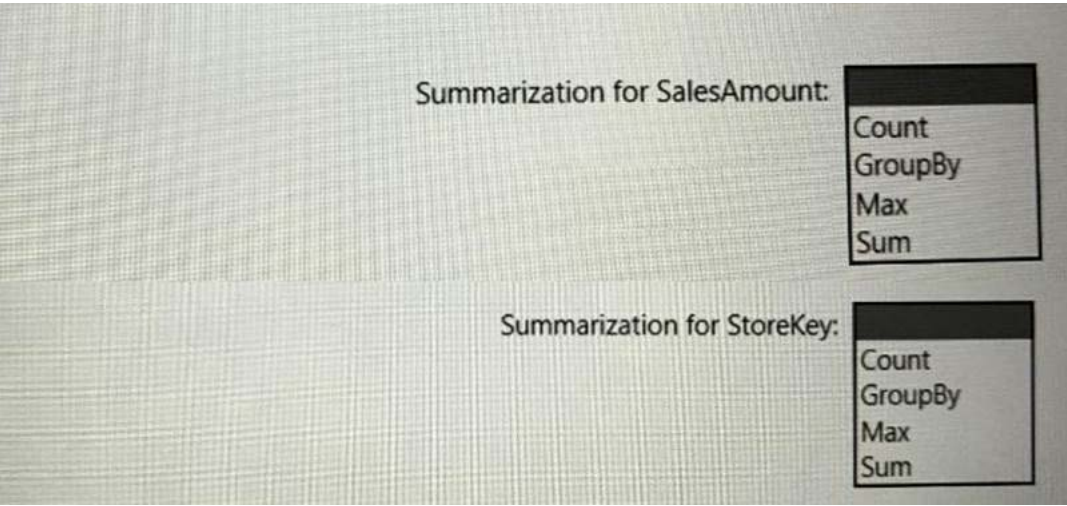
0

ProductKey	Select Summarizatio... ▼	▼	▼	🗑
PromotionKey	Select Summarizatio... ▼	▼	▼	🗑
SalesAmount	Select Summarizatio... ▼	▼	▼	🗑
SalesQuantity	Select Summarizatio... ▼	▼	▼	🗑
StoreKey	Select Summarizatio... ▼	▼	▼	🗑
TotalCost	Select Summarizatio... ▼	▼	▼	🗑

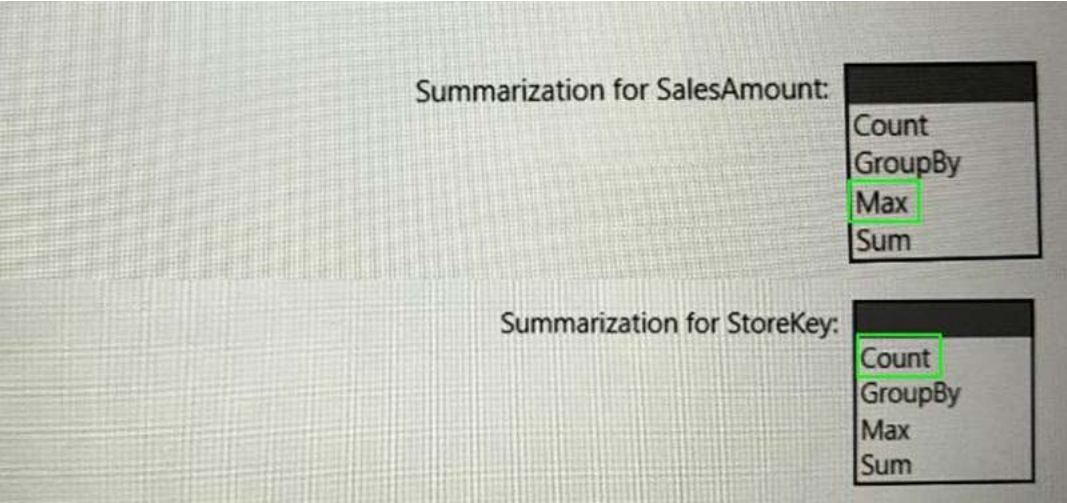
The detail table is named FactSales and the aggregation table is named FactSales(Agg).

You need to aggregate SalesAmount for each store.

Which type of summarization should you use for SalesAmount and StoreKey? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer:



Question: 26

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

Question: 27

You use Azure Synapse Analytics and Apache Spark notebooks to You need to use PySpark to gain access to the visual libraries .

Which Python libraries should you use?

- A. Seaborn only
- B. Matplotlib and Seaborn
- C. Matplotlib only
- D. Matplotlib and TensorFlow
- E. TensorFlow only
- F. Seaborn and TensorFlow

Answer: E

Question: 28

HOTSPOT

You have the following code in an Azure Synapse notebook.


```

import matplotlib.pyplot as plt
x1 = [1, 3, 4, 5, 6, 7, 9]
y1 = [4, 7, 2, 4, 7, 8, 3]
x2 = [2, 4, 6, 8, 10]
y2 = [5, 6, 2, 6, 2]
plt.bar(x1, y1, label="Blue Item", color='b')
plt.bar(x2, y2, label="Green Item", color='g')
plt.plot()
plt.xlabel("Number")
plt.ylabel("Height")
plt.title("My Chart")
plt.legend()
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

Running the code will create a [answer choice] in the output cell.

The legend for the resulting chart will list [answer choice] in the legend.

clustered bar chart
 histogram
 line chart
 stacked bar chart

one item
 two items
 five items
 seven items

Answer:

Answer Area

Running the code will create a [answer choice] in the output cell.

The legend for the resulting chart will list [answer choice] in the legend.

clustered bar chart
 histogram
 line chart
 stacked bar chart

one item
 two items
 five items
 seven items

Question: 29

DRAG DROP

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.

Actions	Answer Area
Create an Apache Spark data source.	
Merge columns.	
Create a web data source.	
Expand the attributes.	
Publish the model.	

Answer:

Actions	Answer Area
Create an Apache Spark data source.	Create a web data source.
Merge columns.	Expand the attributes.
Create a web data source.	Publish the model.
Expand the attributes.	
Publish the model.	

Question: 30

HOTSPOT

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.	<div> one scatterplot two scatterplots three scatterplots </div>
There will be [answer choice] used in the output.	<div> one marker symbol two marker symbols three marker symbols </div>

Answer:

Answer Area

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

one scatterplot
two scatterplots
three scatterplots

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

one marker symbol
two marker symbols
three marker symbols

SAMPLE QUESTIONS



*These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.*

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:



Actual Exam Questions: *Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.*

Exam Dumps: *Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.*

Practice Tests: *Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.*

Guaranteed Success: *Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.*

Updated Content: *Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.*

Technical Support: *Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.*

For More exams visit <https://killexams.com/vendors-exam-list>
Kill your exam at First Attempt....Guaranteed!