- B. Disable auto-pause delay for dbl.
- C. Decrease the auto-pause delay for db1.
- D. Enable automatic tuning for db1.

Correct Answer: D

QUESTION 82

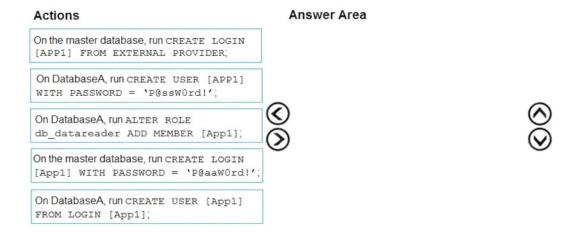
DRAG DROP

You have an Azure SQL Database instance named DatabaseA on a server named Server1.

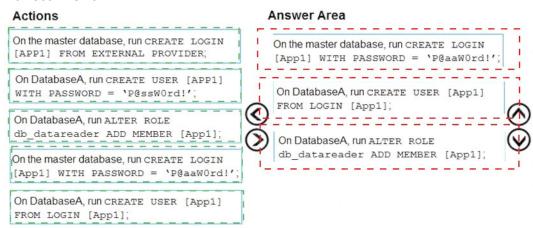
You plan to add a new user named App1 to DatabaseA and grant App1 db_datacenter permissions. App1 will use SQL Server Authentication.

You need to create App1. The solution must ensure that App1 can be given access to other databases by using the same credentials.

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.



Correct Answer:



QUESTION 83

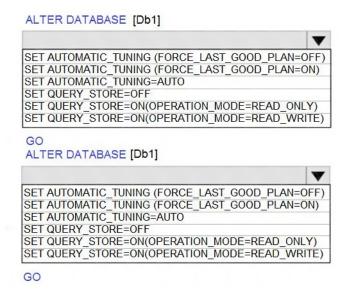
HOTSPOT

You have SQL Server on an Azure virtual machine that contains a database named Db1.

You need to enable automatic tuning for Db1.

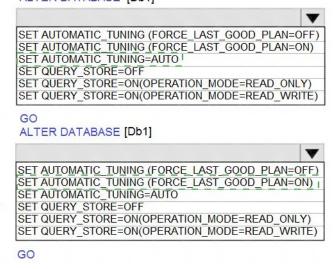
How should you complete the statements? To answer, select the appropriate answer in the answer area.

NOTE: Each correct selection is worth one point.



Correct Answer:

ALTER DATABASE [Db1]



QUESTION 84

You have an Azure SQL managed instance.

You need to enable SQL Agent Job email notifications.

What should you do?

- A. Use the Agent XPs option.
- B. Enable the SQL Server Agent.
- C. Run the sp_configure command.
- D. Run the sp set_agent properties command.

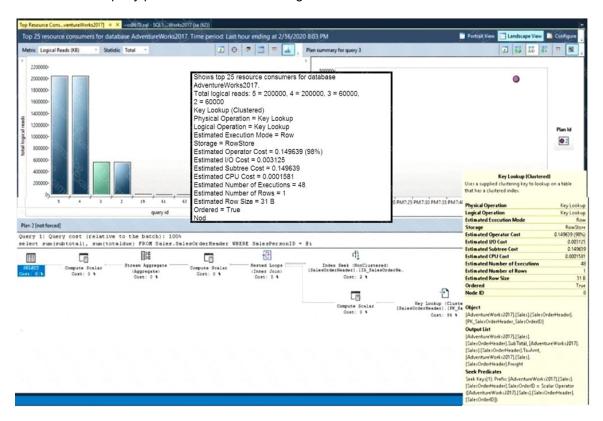
Correct Answer: C

QUESTION 85

HOTSPOT

You have SQL Server on an Azure virtual machine.

You review the query plan shown in the following exhibit.



For each of the following statements, select yes if the statement is true. Otherwise, select no.

NOTE: Each correct selection is worth one point.

Statements		No
You will reduce the I/O usage and the query execution time if you force the query plan.	0	0
You will increase the I/O usage and the query execution time if you create a new index on the SalesOrderHeader table.	0	0
You will reduce the I/O usage and the query execution time if you include the SubTotal, TaxAmt, and Freight columns in the PK_SalesOrderHeader_SalesOrderID index.	0	0
Correct Answer:		

C

Statements		No	
You will reduce the I/O usage and the query execution time if you force the query plan. $ \\$	[0]	0	
You will increase the I/O usage and the query execution time if you create a new index on the SalesOrderHeader table.	0	0	
You will reduce the I/O usage and the query execution time if you include the SubTotal, TaxAmt, and Freight columns in the PK_SalesOrderHeader_SalesOrderID index	Q	0	

QUESTION 86

You have an Azure subscription that contains an Azure SQL database named SQL1.

SQL1 is in an Azure region that does not support availability zones.

You need to ensure that you have a secondary replica of SQLI in the same region.

What should you use?

- A. log shipping
- B. auto-failover groups
- C. active geo-replication
- D. Microsoft SQL Server failover clusters

Correct Answer: C

QUESTION 87

HOTSPOT

You have a SQL Server on Azure Virtual Machines instance named VM1 that hosts a database named DB1.

You run the following query.

```
BACKUP LOG DB1 TO DISK = '\\File1\SQLBackups\DB1.trn'
WITH NORECOVERY, COPY_ONLY, CONTINUE_AFTER_ERROR;
```

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

Answer Area			
	Statements	Yes	No
	The log file will be truncated.	0	0
	DB1 will be placed in an offline state.	0	0
	You are performing a tail-log backup.	0	0

Correct Answer:

Answer Area

Statements	Yes	No
The log file will be truncated.	101	0
DB1 will be placed in an offline state.	0	0
You are performing a tail-log backup.	0	0

QUESTION 88

You receive numerous alerts from Azure Monitor for an Azure SQL database.

You need to reduce the number of alerts. You must only receive alerts if there is a significant change in usage patterns for an extended period.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Set Threshold Sensitivity to High
- B. Set the Alert logic threshold to Dynamic
- C. Set the Alert logic threshold to Static
- D. Set Threshold Sensitivity to Low
- E. Set Force Plan to On

Correct Answer: BD

Explanation:

B: Dynamic Thresholds continuously learns the data of the metric series and tries to model it using a set of algorithms and methods. It detects patterns in the data such as seasonality (Hourly / Daily / Weekly), and is able to handle noisy metrics (such as machine CPU or memory) as well as metrics with low dispersion (such as availability and error rate).

D: Alert threshold sensitivity is a high-level concept that controls the amount of deviation from metric behavior required to trigger an alert.

Low - The thresholds will be loose with more distance from metric series pattern. An alert rule will only trigger on large deviations, resulting in fewer alerts.

Reference:

https://docs.microsoft.com/en-us/azure/azure-monitor/platform/alerts-dynamic-thresholds

QUESTION 89

You have an Azure SQL database. The database contains a table that uses a columnstore index

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