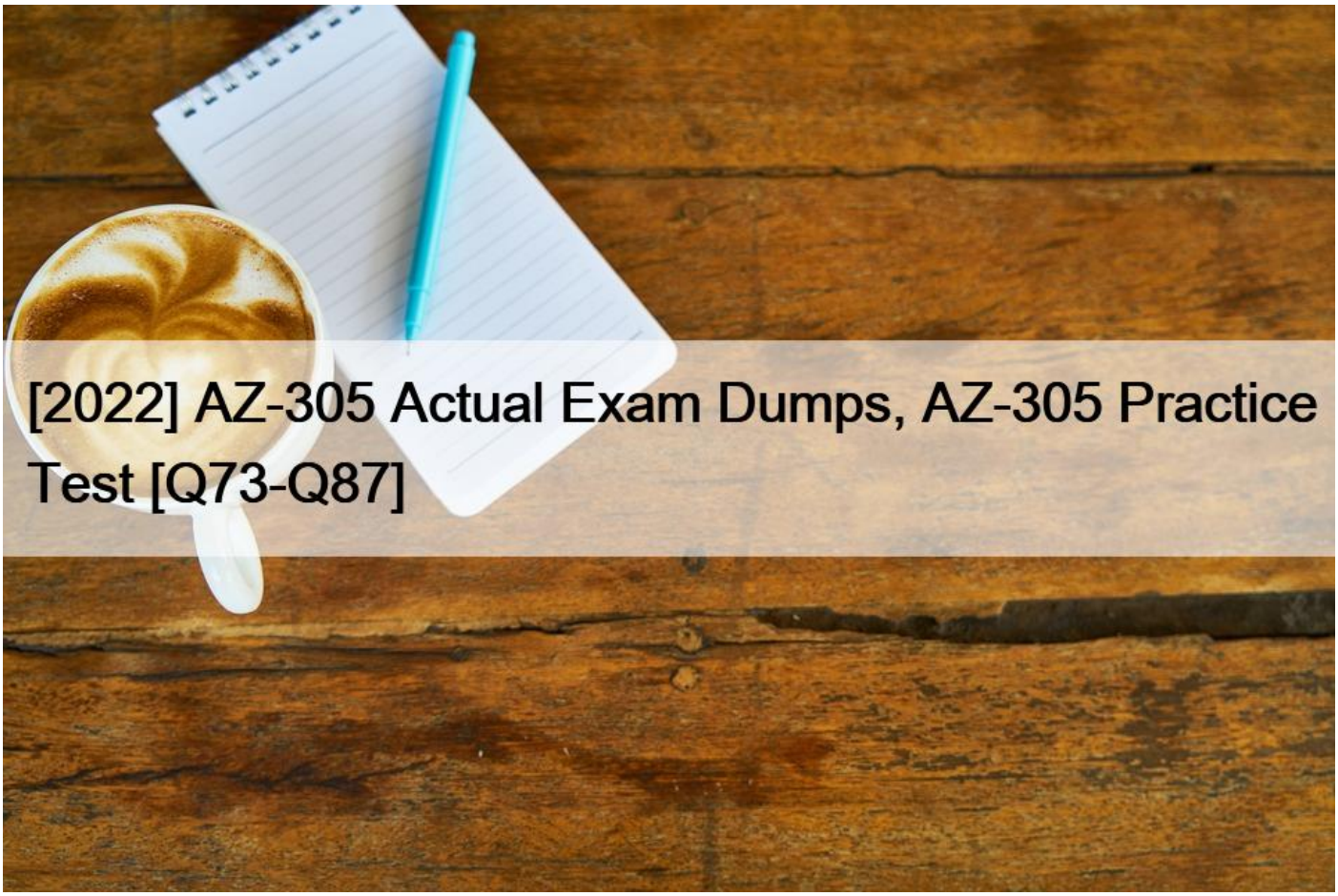
[2022 AZ-305 Actual Exam Dumps, AZ-305 Practice Test [Q73-Q87



[2022] AZ-305 Actual Exam Dumps, AZ-305 Practice Test
VCEPrep AZ-305 dumps & Microsoft Azure Solutions Architect Expert sure practice dumps

You can face the following difficulties while writing the Microsoft AZ-305 Certification Exam

The Microsoft AZ-305 Certification Exam is a difficult exam. This means that you may face some difficulties while writing the Microsoft AZ-305 Certification Exam. Here are some of the difficulties you can face while writing the real AZ-305 Certification Exam

You will have to spend around 60 minutes writing the Microsoft AZ-305 Certification Exam. This is a very long time to spend in one sitting. You will have to manage your time properly to avoid this. You will have to face a language barrier while writing the Microsoft AZ-305 Certification Exam. This means that you will have to learn some basic English phrases and expressions to pass the Microsoft AZ-305 Certification Exam.

You will have to prepare yourself well before writing the Microsoft AZ-305 Certification Exam. This means that you will have to study a lot of topics in the Microsoft AZ-305 Certification Exam. You will have to study all the topics related to the Microsoft AZ-305 Certification Exam. You will have to pass the Microsoft AZ-305 Certification Exam without having any experience. You will have to work hard to prep yourself for the Microsoft AZ-305 Certification Exam.

You will have to face some technical difficulties while writing the Microsoft AZ-305 Certification Exam. This means that you will have to learn how to use the different tools to write the Microsoft AZ-305 Certification Exam. You will have to study the different software and tools to write the Microsoft AZ-305 Certification Exam. But don't worry Microsoft **AZ-305 Dumps** of the VCEPrep

will help you to get rid of these difficulties and will give you the best results in the Microsoft AZ-305 Certification Exam.

Exam Details

In brief, the Microsoft AZ-305 exam is designed to assess your ability to monitor solutions, design identity, and governance, create data storage solutions, business continuity, and infrastructure solutions. It will include from 40 to 60 questions of different types, and will last either 100 or 120 minutes (depends on the inclusion of labs). If it includes labs, then its duration will be longer. To pass the exam you should score at least 700 points out of 1000. And of course, you need to pay an exam fee, which is now $165.

Q73. You are designing an Azure web app.

You plan to deploy the web app to the North Europe Azure region and the West Europe Azure region.

You need to recommend a solution for the web app. The solution must meet the following requirements:

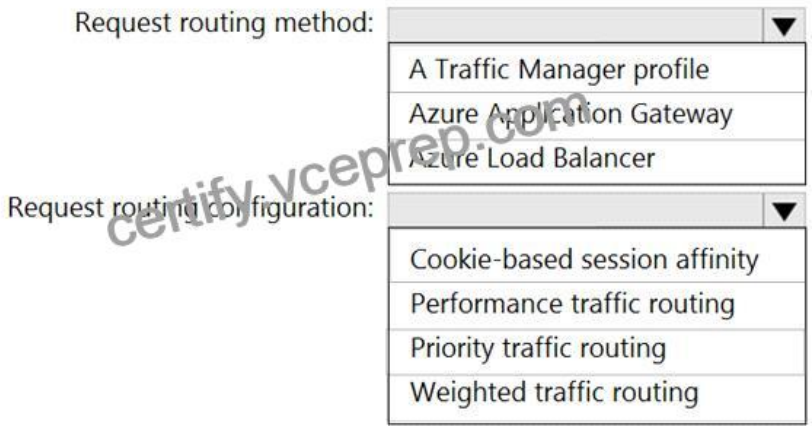
Users must always access the web app from the North Europe region, unless the region fails.

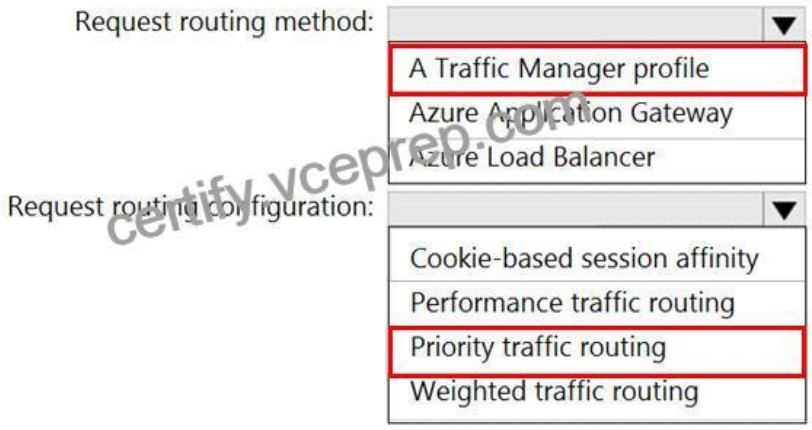
The web app must be available to users if an Azure region is unavailable.

Deployment costs must be minimized.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.





Q74. You plan to deploy a custom database solution that will have multiple instances as shown in the following table.

Host virtual machine	Azure Availability Zone	Azure region
USDB1	1	US East
USDB2	2	US East
USDB3	3	US East
EUDB1	1	West Europe
EUDB2	2	West Europe
EUDB3	3	West Europe

Client applications will access database servers by using db.contoso.com.

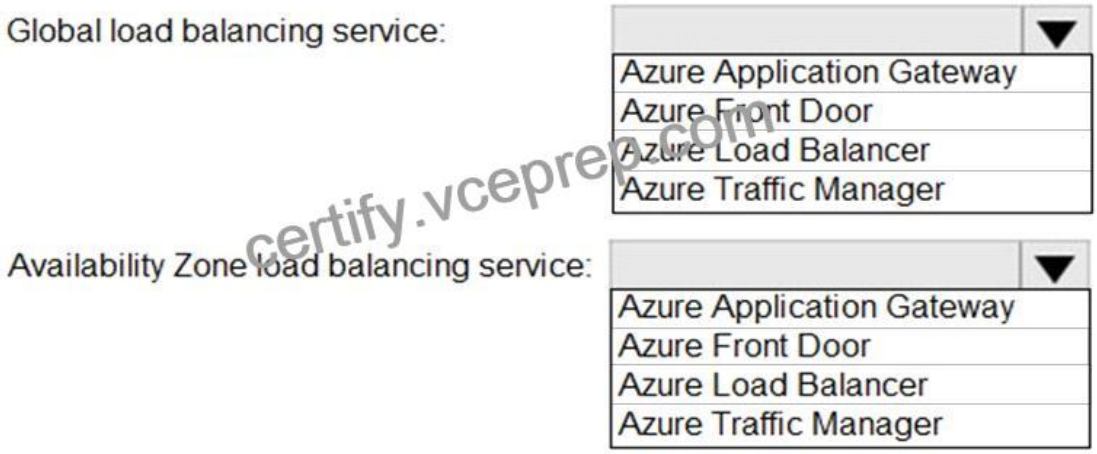
You need to recommend load balancing services for the planned deployment. The solution must meet the following requirements:

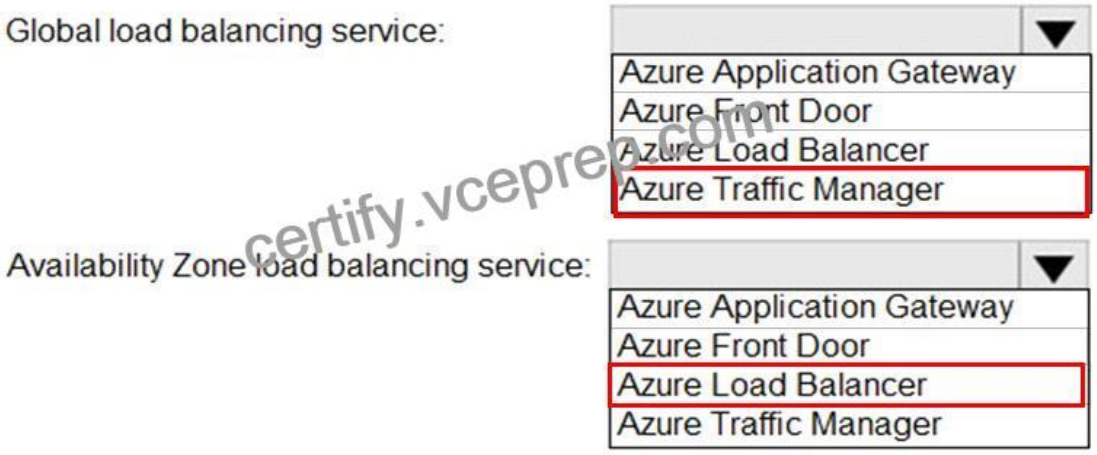
Access to at least one database server must be maintained in the event of a regional outage.

The virtual machines must not connect to the internet directly.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.





Reference:

https://docs.microsoft.com/en-us/azure/architecture/guide/technology-choices/load-balancing-overview

Q75. You are designing an Azure web app.

You plan to deploy the web app to the North Europe Azure region and the West Europe Azure region.

You need to recommend a solution for the web app. The solution must meet the following requirements:

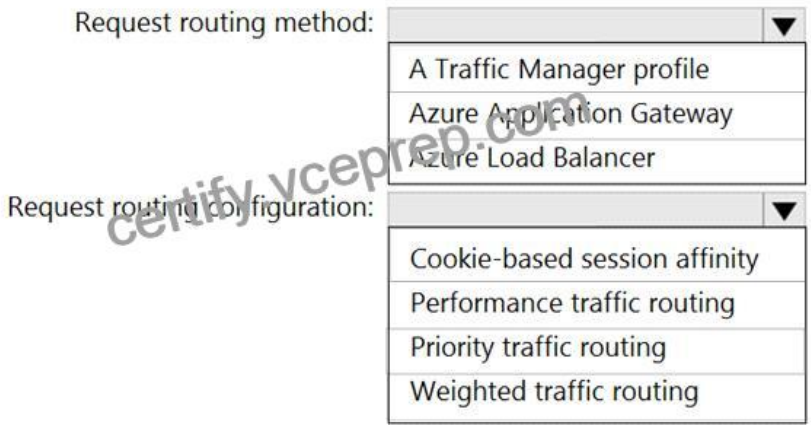
Users must always access the web app from the North Europe region, unless the region fails.

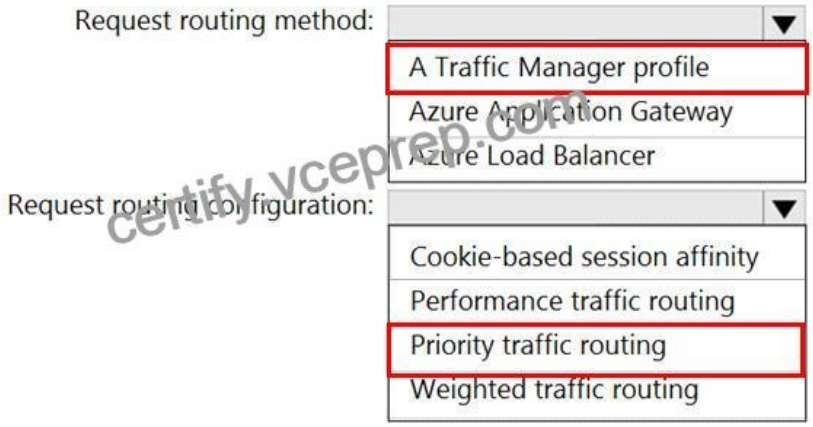
The web app must be available to users if an Azure region is unavailable.

Deployment costs must be minimized.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



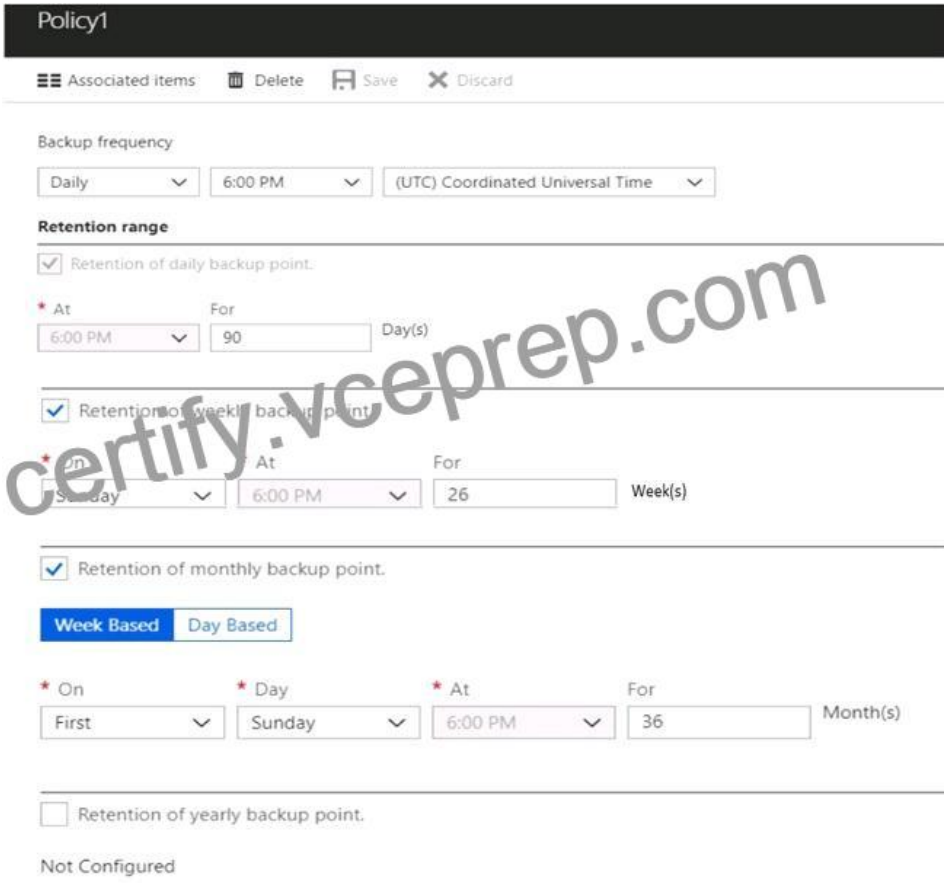


Q76. You are evaluating whether to use Azure Traffic Manager and Azure Application Gateway to meet the connection requirements for App1.

What is the minimum numbers of instances required for each service? To answer, select the appropriate options in the answer area.

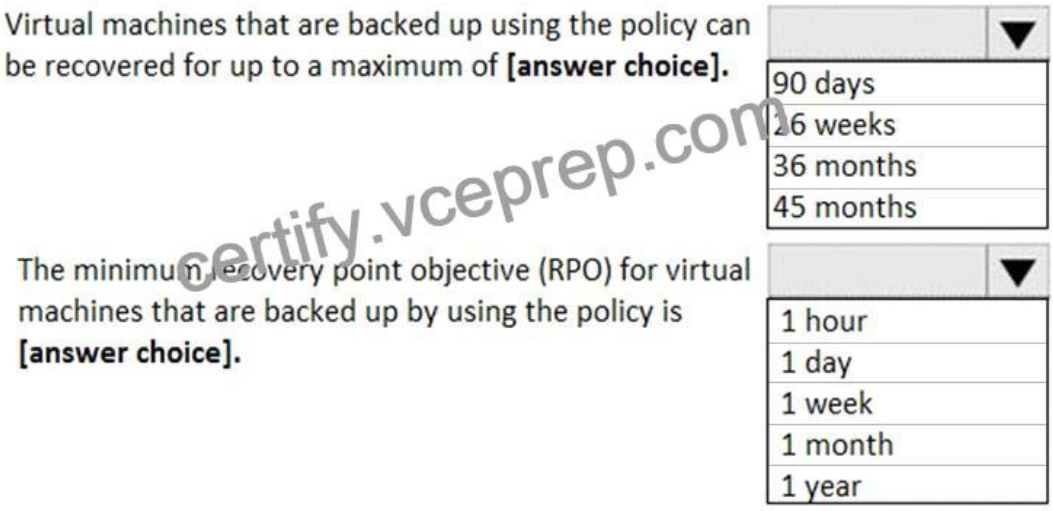
NOTE: Each correct selection is worth one point.

Q77. You plan to deploy the backup policy 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.



Virtual machines that are backed up using the policy can be recovered for up to a maximum of **[answer choice].**

- 90 days
- 16 weeks
- **36 months**
- 45 months

The minimum recovery point objective (RPO) for virtual machines that are backed up by using the policy is **[answer choice].**

- 1 hour
- **1 day**
- 1 week
- 1 month
- 1 year

Q78. You plan to develop a new app that will store business critical dat

a. The app must meet the following requirements:

* Prevent new data from being modified for one year.

* Maximize data resiliency.

* Minimize read latency.

What storage solution should you recommend for the app? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Storage Account type:
- Standard general-purpose v1
- Standard general-purpose v2
- Premium block blobs

These are the selections for Storage Account type.

Redundancy:
- Zone-redundant storage (ZRS)
- Locally-redundant storage (LRS)
- Read-access geo-redundant storage (RA-GRS)

Answer Area

Storage Account type:
- Standard general-purpose v1
- **Standard general-purpose v2**
- Premium block blobs

These are the selections for Storage Account type.

Redundancy:
- Zone-redundant storage (ZRS)
- Locally-redundant storage (LRS)
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Q79. You are evaluating whether to use Azure Traffic Manager and Azure Application Gateway to meet the connection requirements for App1.

What is the minimum numbers of instances required for each service? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

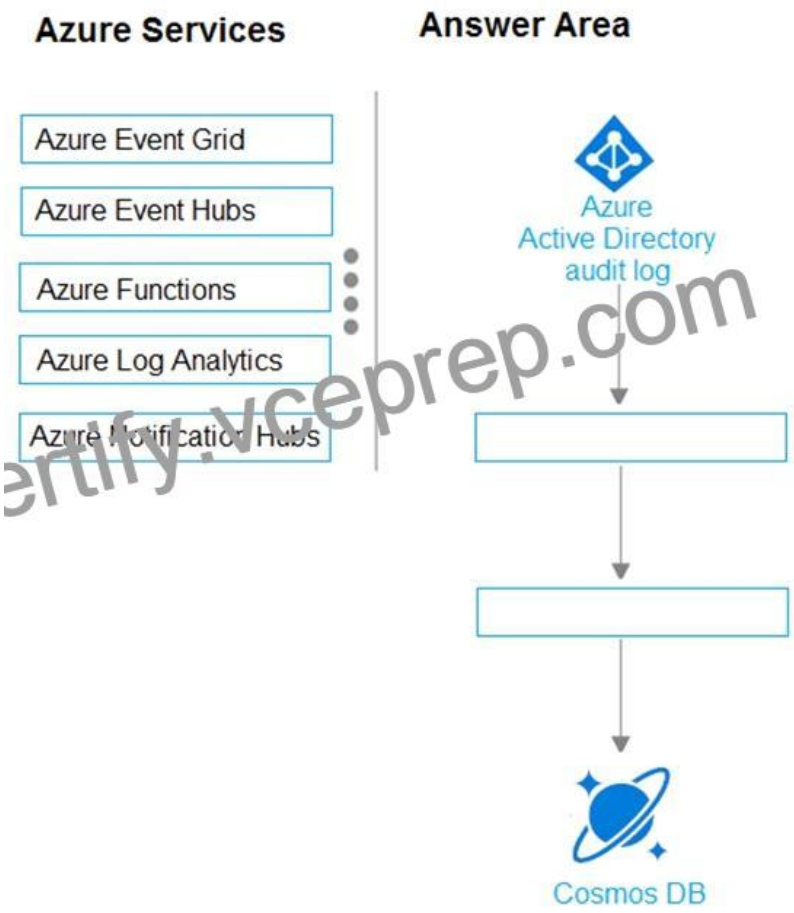
Answer Area

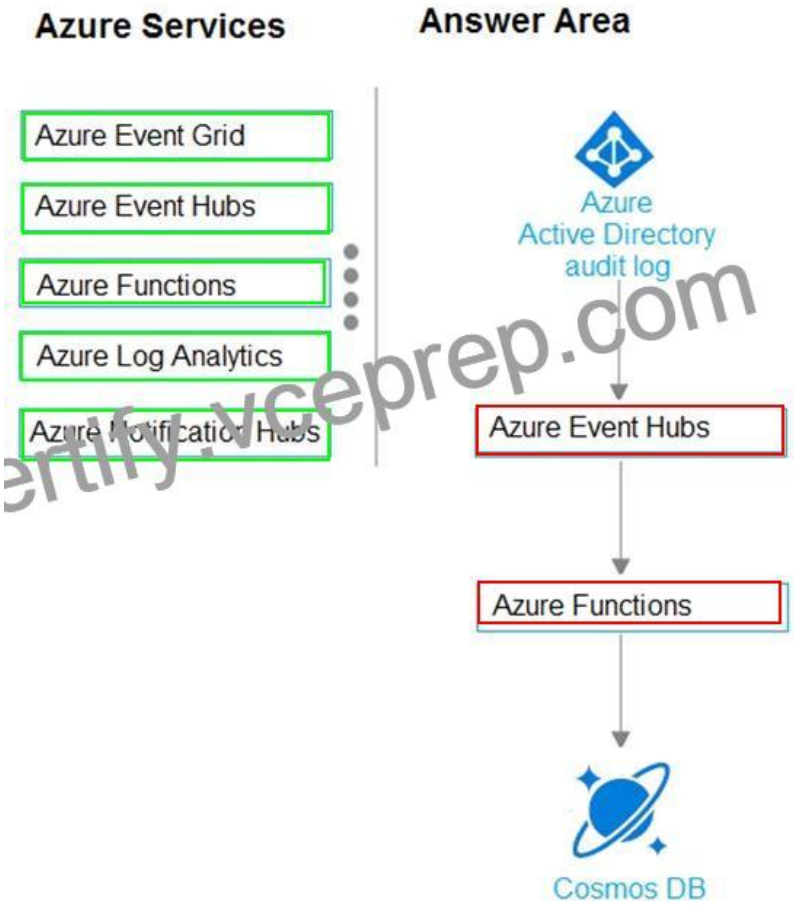
Answer Area

Q80. You need to design an architecture to capture the creation of users and the assignment of roles. The captured data must be stored in Azure Cosmos DB.

Which Azure services should you include in the design? To answer, drag the appropriate services to the correct targets. Each service 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.





Q81. You have an Azure subscription that contains two applications named App1 and App2. App1 is a sales processing application. When a transaction in App1 requires shipping, a message is added to an Azure Storage account queue, and then App2 listens to the queue for relevant transactions.

In the future, additional applications will be added that will process some of the shipping requests based on the specific details of the transactions.

You need to recommend a replacement for the storage account queue to ensure that each additional application will be able to read the relevant transactions.

What should you recommend?
* one Azure Service Bus queue
* one Azure Service Bus topic
* one Azure Data Factory pipeline
* multiple storage account queues

A queue allows processing of a message by a single consumer. In contrast to queues, topics and subscriptions provide a one-to-many form of communication in a publish and subscribe pattern. It’s useful for scaling to large numbers of recipients. Each published message is made available to each subscription registered with the topic. Publisher sends a message to a topic and one or more subscribers receive a copy of the message, depending on filter rules set on these subscriptions.

Reference:

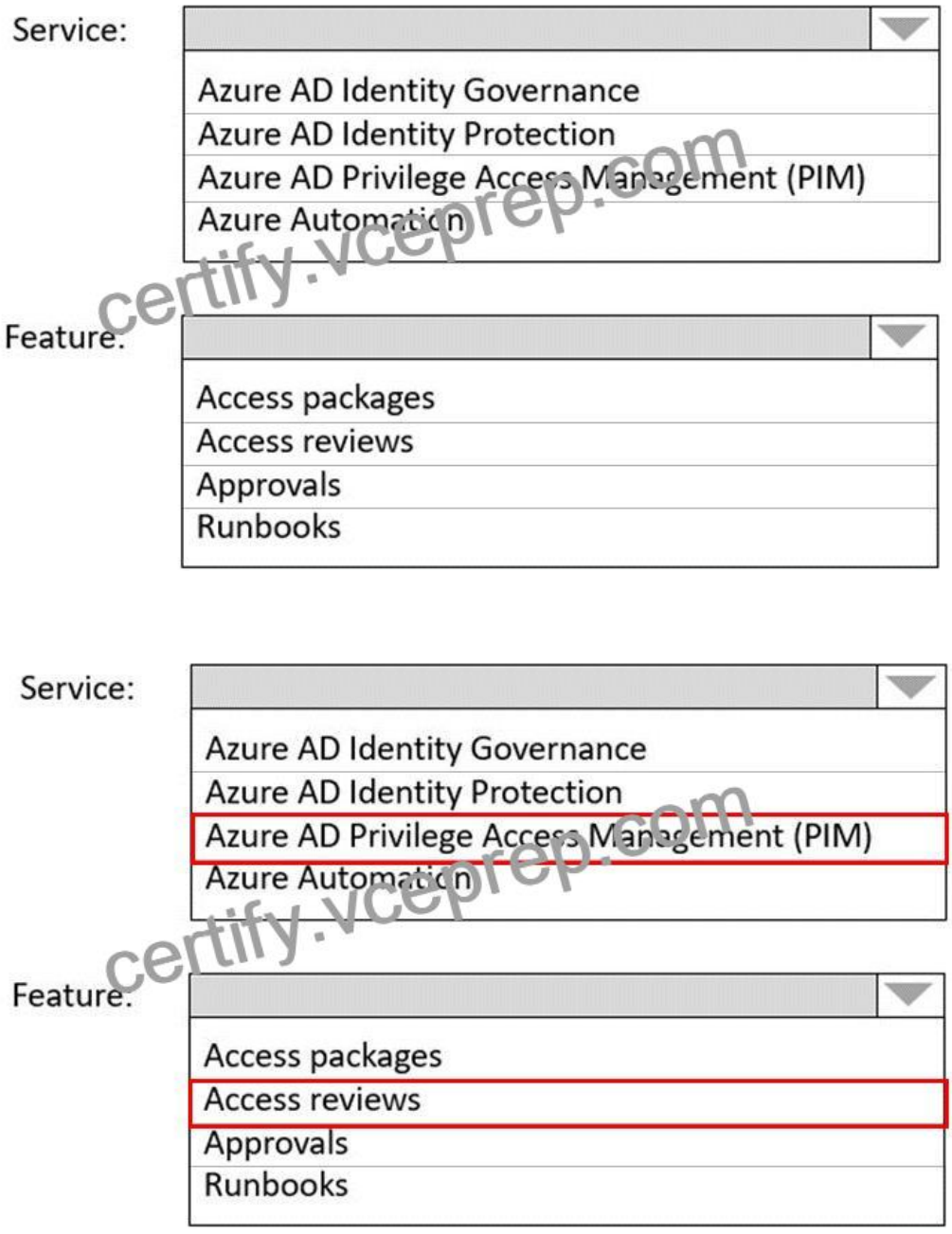
https://docs.microsoft.com/en-us/azure/service-bus-messaging/service-bus-queues-topics-subscriptions

Q82. You need to recommend a solution to meet the database retention requirement. What should you recommend?
* Configure a long-term retention policy for the database.
* Configure Azure Site Recovery.
* Configure geo replication of the database.
* Use automatic Azure SQL Database backups.

https://docs.microsoft.com/en-us/azure/azure-sql/database/long-term-retention-overview In Azure SQL Database, you can configure a database with a long-term backup retention policy (LTR) to automatically retain the database backups in separate Azure Blob storage containers for up to 10 years

Q83. What should you implement to meet the identity requirements? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Reference:

https://docs.microsoft.com/en-us/azure/active-directory/governance/access-reviews-overview

Q84. You have an Azure App Service web app that uses a system-assigned managed identity.

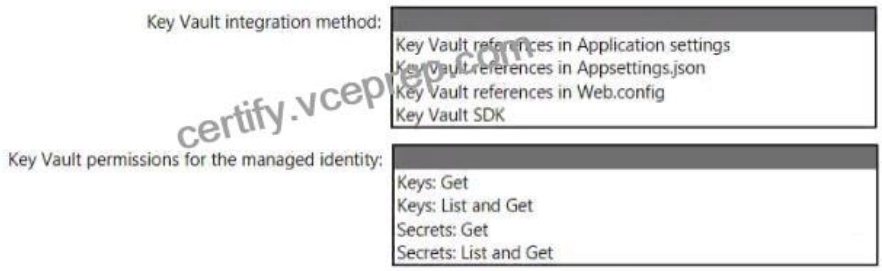
You need to recommend a solution to store their settings of the web app as secrets in an Azure key vault The solution must meet the following requirements:

* Minimize changes to the app code,

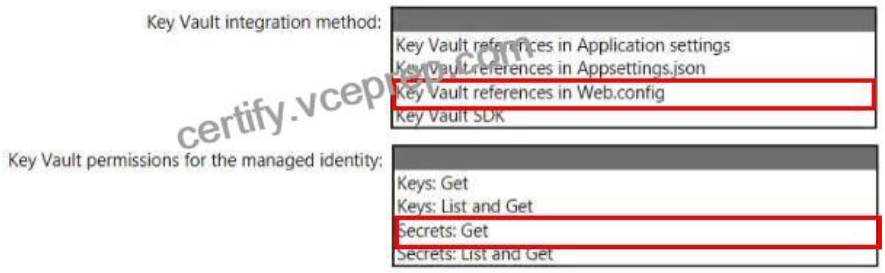
* Use the principle of least privilege.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

Answer Area



Answer Area



Q85. You have an Azure subscription.

You need to deploy an Azure Kubernetes Service (AKS) solution that will use Linux nodes. The solution must meet the following requirements:

Minimize the time it takes to provision compute resources during scale-out operations.

Support autoscaling of Linux containers.

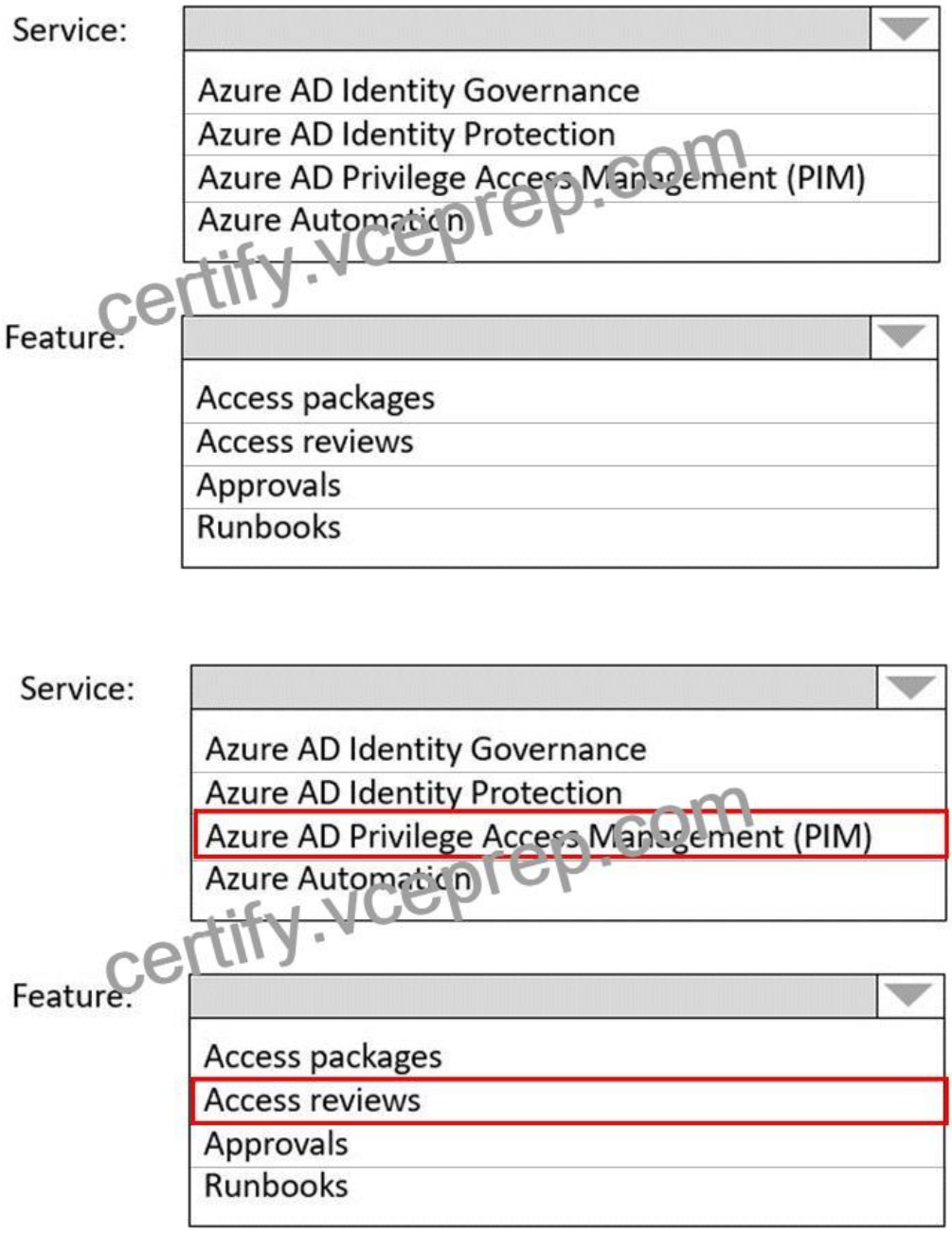
Minimize administrative effort.

Which scaling option should you recommend?
* Virtual Kubelet
* cluster autoscaler
* horizontal pod autoscaler
* AKS virtual nodes

https://docs.microsoft.com/en-us/azure/aks/virtual-nodes

Q86. What should you implement to meet the identity requirements? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Reference:

https://docs.microsoft.com/en-us/azure/active-directory/governance/access-reviews-overview

Q87. You have an on-premises database that you plan to migrate to Azure.

You need to design the database architecture to meet the following requirements:

Support scaling up and down.

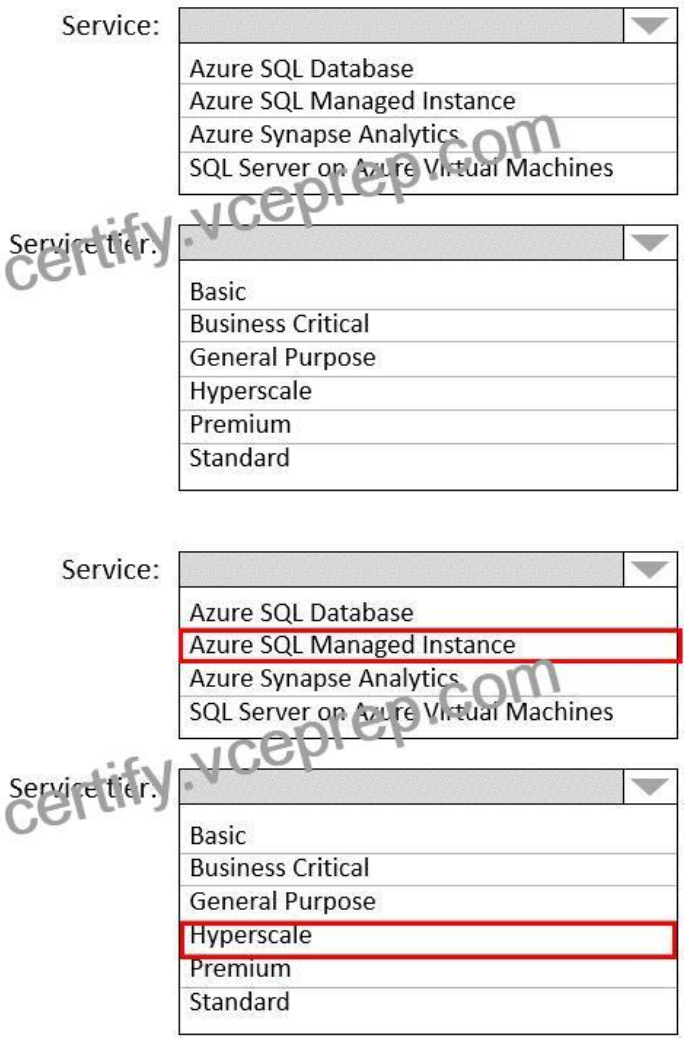
Support geo-redundant backups.

Support a database of up to 75 TB.

Be optimized for online transaction processing (OLTP).

What should you include in the design? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Reference:

https://docs.microsoft.com/en-us/azure/azure-sql/database/active-geo-replication-overview

https://medium.com/awesome-azure/azure-difference-between-azure-sql-database-and-sql-server-on-vm-comparison-azure-sql-vs-sql-server-vm-cf02578a1188

Ways to Prepare

Preparation is an essential process before taking the actual Microsoft exam. On the vendor's website, you can find free and paid options to choose from. The free option represents a collection of learning paths each of which is dedicated to a specific topic covered in the exam. Among the learning paths you can choose from ?AZ-305: Design identity, governance, and monitor solutions?, which consists of 3 modules, ?AZ-305: Design business continuity solutions? (2 modules), or?AZ-305: Design data storage solutions? (3 modules), to name a few.

The paid training is known as the ?Designing Microsoft Azure Infrastructure Solutions? course. This course is led by the instructor and equips candidates with the necessary skills required to design infrastructure solutions.

Using books in your preparation process is also a good idea. It will help you to get a thorough understanding of the concepts tested and get the explanation of what is unclear to you. Thus, on the Amazon website, you can find the ?Azure Solutions Architect Expert? book for the AZ-305 exam written by Saransh Paliwal. It covers the roles of the Azure Solutions Architect Expert, exam topics included in the test, and offers your questions with answers and explanations. This book is an effective way to harness your skills in the exam topics, and get a passing score in the final exam. So, put it on the list of your training materials that you will definitely use in your prep process.

AZ-305 Actual Questions and Braindumps: https://www.vceprep.com/AZ-305-latest-vce-prep.html]