QUESTION 5

Your company plans to publish APIs for its services by using Azure API Management.

You discover that service responses include the AspNet-Version header.

You need to recommend a solution to remove AspNet-Version from the response of the published APIs.

What should you include in the recommendation?

- A. a new product
- B. a modification to the URL scheme
- C. a new policy
- D. a new revision

Correct Answer: C **Explanation:**

https://docs.microsoft.com/en-us/azure/api-management/transform-api

QUESTION 6

You manage an application instance. The application consumes data from multiple databases. Application code references database tables using a combination of the server, database, and table name.

You need to migrate the application instance to Azure.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. SQL Server Stretch Database
- B. SQL Server in an Azure virtual machine
- C. Azure SQL Database
- D. SQL Managed Instance

Correct Answer: AD Explanation:

A: Access your SQL Server data seamlessly regardless of whether it's on-premises or stretched to the cloud. You set the policy that determines where data is stored, and SQL Server handles the data movement in the background. The entire table is always online and queryable. And, Stretch Database doesn't require any changes to existing queries or applications - the location of the data is completely transparent to the application.

D: The managed instance deployment model is designed for customers looking to migrate a large number of apps from on-premises or laaS, self-built, or ISV provided environment to fully managed PaaS cloud environment, with as low migration effort as possible. Using the fully automated Data Migration Service (DMS) in Azure, customers can lift and shift their on-premises SQL Server to a managed instance that offers compatibility with SQL Server on-premises and complete isolation of customer instances with native VNet support.

References:

https://docs.microsoft.com/en-us/sql/sql-server/stretch-database/stretch-database https://docs.microsoft.com/en-us/azure/sql-database/sql-database-managed-instance

QUESTION 7

Note: This question is part of 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 an Azure Active Directory (Azure AZD) tenant named contoso.com. The tenant contains a group named Group1. Group1 contains all the administrative user accounts.

You discover several login attempts to the Azure portal from countries where administrative users do NOT work.

You need to ensure that all login attempts to the Azure portal from those countries require Azure Multi-Factor Authentication (MFA).

Solution: Implement Azure AD Privileged Identity Management.

Does this solution meet the goal?

A. Yes

B. No

Correct Answer: A

QUESTION 8

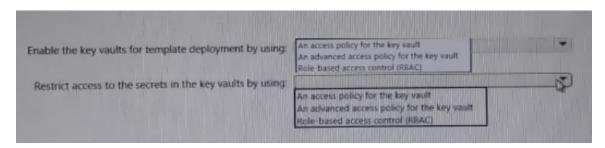
HOTSPOT

You deploy Azure service by using Azure Resources Manager templates. The template reference secrets are stored in Azure key Vault.

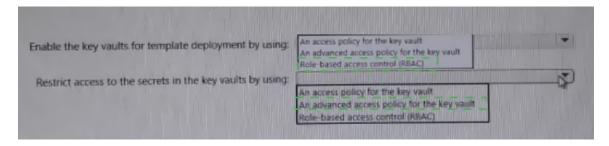
You need to recommend a solution for accessing the secrets during deployments. The solution must prevent the users who are performing the deployments from accessing the secrets in the key vault directly.

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.



Correct Answer:



QUESTION 9

You plan to use Azure Site Recovery to protect several on-premises physical server workloads. Each server workload is independent of the other. The workloads are stateless.

You need to recommend a failover strategy to ensure that if the on-premises data center fails, the workloads are available in Azure as quickly as possible.

Which failover strategy should you include in the recommendation?

- A. Latest
- B. Latest app-consistent
- C. Latest multi-VM processed
- D. Latest processed

Correct Answer: D Explanation:

https://docs.microsoft.com/en-us/azure/site-recovery/site-recovery-failover

QUESTION 10

HOTSPOT

You are designing a solution for a stateless front-end application named Application1. Application1 will be hosted on two Azure virtual machines named VM1 and VM2.

You plan to load balance connections to VM1 and VM2 from the Internet by using one Azure load balancer.

You need to recommend the minimum number of required public IP addresses.

How many public IP addresses should you recommend using for each resource? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

| Load balancer: | |
|-----------------|-----|
| | 0 |
| | 1 |
| | 2 |
| | 3 |
| | |
| VM1: | |
| | 0 |
| | 1 |
| | 2 |
| | 3 |
| | |
| VM2: | |
| | 0 |
| | 1 |
| | 2 |
| | 3 |
| Correct Answer: | |
| Load balancer: | |
| | 0 |
| | 1 |
| | 2 |
| | 3 |
| | |
| VM1: | |
| 71112 | 0 |
| | 1 |
| | |
| | 3 |
| | |
| VM2: | |
| ***** | 0 . |
| | 1 |
| | |

2

QUESTION 11

You have an Azure subscription that contains several resource groups. Including a resource group named RG1.

RG1 contains several business-critical resources.

A user named admin1 is assigned the Owner role to the subscription.

You need to prevent admin1 from modifying the resources in RG1. The solution must ensure that admin1 can manage the resources in the other resource groups.

What should you use?

- A. a management group
- B. an Azure policy
- C. a custom role
- D. an Azure blueprint

Correct Answer: C Explanation:

Role-based access control (RBAC) focuses on user actions at different scopes. You might be added to the contributor role for a resource group, allowing you to make changes to that resource group.

Reference:

https://docs.microsoft.com/en-us/azure/role-based-access-control/overview

QUESTION 12

You store web access logs data in Azure Blob storage.

You plan to generate monthly reports from the access logs.

You need to recommend an automated process to upload the data to Azure SQL Database every month.

What should you include in the recommendation?

- A. Microsoft SQL Server Migration Assistant (SSMA)
- B. Azure Data Factory
- C. Data Migration Assistant
- D. AzCopy

Correct Answer: B

QUESTION 13

Your company has 300 virtual machines hosted in a Vmware environment. The virtual machines vary in size and have various utilization levels.

You plan to move all the virtual machines to Azure.

You need to recommend how many and what size Azure virtual machines will be required to move the current workloads to Azure. The solution must minimize administrative effort.