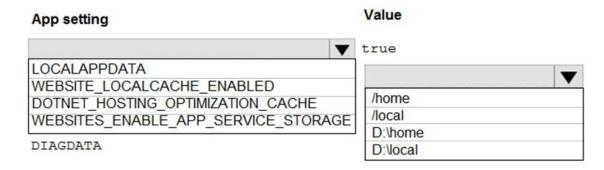
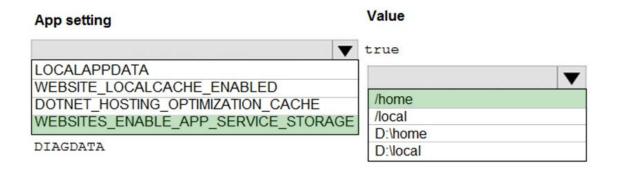
## **Answer Area**



#### **Correct Answer:**

### **Answer Area**



## **QUESTION 117**

DRAG DROP

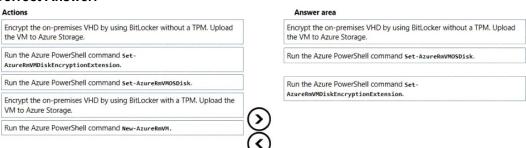
You are preparing to deploy a medical records application to an Azure virtual machine (VM). The application will be deployed by using a VHD produced by an on-premises build server.

You need to ensure that both the application and related data are encrypted during and after deployment to Azure.

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 118**

You are developing a software solution for an autonomous transportation system. The solution uses large data sets and Azure Batch processing to simulate navigation sets for entire fleets of vehicles.

You need to create compute nodes for the solution on Azure Batch.

What should you do?

- A. In the Azure portal, create a Batch account.
- B. In a .NET method, call the method: BatchClient.PoolOperations.CreatePool
- C. In Python, implement the class: JobAddParameter
- D. In Python, implement the class: TaskAddParameter

# Correct Answer: B Explanation:

A Batch job is a logical grouping of one or more tasks. A job includes settings common to the tasks, such as priority and the pool to run tasks on. The app uses the BatchClient.JobOperations.CreateJob method to create a job on your pool.

#### **QUESTION 119**

You develop and deploy an Azure App Service web app named App1. You create a new Azure Key Vault named Vault 1. You import several API keys, passwords, certificates, and cryptographic keys into Vault1.

You need to grant App1 access to Vault1 and automatically rotate credentials Credentials must not be stored in code.

What should you do?

- A. Enable App Service authentication for Appt. Assign a custom RBAC role to Vault1.
- B. Add a TLS/SSL binding to App1.
- C. Assign a managed identity to App1.
- D. Upload a self-signed client certificate to Vault1. Update App1 to use the client certificate.

Correct Answer: D

## **QUESTION 120**

You are developing an Azure messaging solution.

You need to ensure that the solution meets the following requirements:

- Provide transactional support
- Provide duplicate detection
- Store the messages for an unlimited period of time

Which two technologies will meet the requirements? Each correct answer presents a complete solution NOTE Each correct selection is worth one point.

- A. Azure Service Bus Queue
- B. Azure Storage Queue
- C. Azure Service Bus Topic
- D. Azure Event Hub

Correct Answer: AC

**Explanation:** 

The Azure Service Bus Queue and Topic has duplicate detection.

Enabling duplicate detection helps keep track of the application-controlled Messageld of all messages sent into a queue or topic during a specified time window.

#### Reference:

https://docs.microsoft.com/en-us/azure/service-bus-messaging/duplicate-detection

## **QUESTION 121**

A development team is creating a new REST API. The API will store data in Azure Blob storage. You plan to deploy the API to Azure App Service.

Developers must access the Azure Blob storage account to develop the API for the next two months. The Azure Blob storage account must not be accessible by the developers after the two-month time period.

You need to grant developers access to the Azure Blob storage account.

What should you do?

- A. Generate a shared access signature (SAS) for the Azure Blob storage account and provide the SAS to all developers.
- B. Create and apply a new lifecycle management policy to include a last accessed date value. Apply the policy to the Azure Blob storage account.
- C. Provide all developers with the access key for the Azure Blob storage account. Update the API to include the Coordinated Universal Time (UTC) timestamp for the request header.
- D. Grant all developers access to the Azure Blob storage account by assigning role-based access control (RBAC) roles.

# Correct Answer: A Explanation:

https://docs.microsoft.com/en-us/azure/storage/common/storage-sas-overview

### **QUESTION 122**

HOTSPOT

You are using Azure Front Door Service.

You are expecting inbound files to be compressed by using Brotli compression. You discover that inbound XML files are not compressed. The files are 9 megabytes (MB) in size.

You need to determine the root cause for the issue.

To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

# **Answer Area**

Statement	Yes	No
The file MIME type is supported by the service.	0	0
Edge nodes must be purged of all cache assets.	0	0
The compression type is supported.	0	0

**Correct Answer:** 

# **Answer Area**

Statement	Yes	No
The file MIME type is supported by the service.	0	0
Edge nodes must be purged of all cache assets.	. 0	0
The compression type is supported.	0	0

## **QUESTION 123**

HOTSPOT

You are developing a ticket reservation system for an airline.

The storage solution for the application must meet the following requirements:

- Ensure at least 99.99% availability and provide low latency.
- Accept reservations event when localized network outages or other unforeseen failures occur.
- Process reservations in the exact sequence as reservations are submitted to minimize overbooking or selling the same seat to multiple travelers.
- Allow simultaneous and out-of-order reservations with a maximum five-second tolerance window.

You provision a resource group named airlineResourceGroup in the Azure South-Central US region.

You need to provision a SQL SPI Cosmos DB account to support the app.

How should you complete the Azure CLI commands? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.