

Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 1

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You have an Azure Batch project that processes and converts files and stores the files in Azure storage. You are developing a function to start the batch job. You add the following parameters to the function.

Parameter name	Description
fileTasks	a list of tasks to be run
jobId	the identifier that must be assigned to the job
outputContainerSasUrl	a storage SAS URL to store successfully converted files
failedContainerSasUrl	a storage SAS URL to store copies of files that failed to convert.

You must ensure that converted files are placed in the container referenced by the outputContainerSasUrl parameter. Files which fail to convert are placed in the container referenced by the failedContainerSasUrl parameter.

You need to ensure the files are correctly processed.

How should you complete the code segment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 1

[\[All AZ-203 Questions\]](#)

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You are writing code to create and run an Azure Batch job.

You have created a pool of compute nodes.

You need to choose the right class and its method to submit a batch job to the Batch service.

Which method should you use?

- A. `JobOperations.EnableJobAsync(String, IEnumerable<BatchClientBehavior>, Cancellation.Token)`
- B. `JobOperations.CreateJob()`
- C. `CloudJob.Enable(IEnumerable<BatchClientBehavior>)`
- D. `JobOperations.EnableJob(String, IEnumerable<BatchClientBehavior>)`
- E. `CloudJob.CommitAsync(IEnumerable<BatchClientBehavior>, Cancellation.Token)`

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 1

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are developing Azure WebJobs.

You need to recommend a WebJob type for each scenario.

Which WebJob type should you recommend? To answer, drag the appropriate WebJob types to the correct scenarios. Each WebJob type 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.

Select and Place:

## Answer Area

### WebJob types

Triggered

Continuous

### Scenario

Run on all instances that the web app runs on.  
Optionally restrict the WebJob to a single instance.

Run on a single instance that Azure select for  
load balancing.

Supports remote debugging

### WebJob type

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 1

[\[All AZ-203 Questions\]](#)

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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, add a Job to a Batch account.
- B. In a .NET method, call the method: `BatchClient.PoolOperations.CreateJob`
- C. In Python, implement the class: `JobAddParameter`
- D. In Azure CLI, run the command: `az batch pool create`
- E. In a .NET method, call the method: `BatchClient.PoolOperations.CreatePool`
- F. In Python, implement the class: `TaskAddParameter`
- G. In the Azure CLI, run the command: `az batch account create`

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 1

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are deploying an Azure Kubernetes Services (AKS) cluster that will use multiple containers.

You need to create the cluster and verify that the services for the containers are configured correctly and available.

Which four commands should you use to develop the solution? To answer, move the appropriate command segments from the list of command segments to the answer area and arrange them in the correct order.

Select and Place:

### Command segments

az aks get-credentials

az appservice plan create

az aks create

az group create

kubectl apply

### Answer Area



Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 1

[\[All AZ-203 Questions\]](#)

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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.

Select and Place:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 1

[\[All AZ-203 Questions\]](#)

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DRAG DROP -

You plan to create a Docker image that runs as ASP.NET Core application named ContosoApp. You have a setup script named setupScript.ps1 and a series of application files including ContosoApp.dll.

You need to create a Dockerfile document that meets the following requirements:

- ⇒ Call setupScript.ps1 when the container is built.
- ⇒ Run ContosoApp.dll when the container starts.

The Docker document must be created in the same folder where ContosoApp.dll and setupScript.ps1 are stored.

Which four commands should you use to develop the solution? To answer, move the appropriate commands from the list of commands to the answer area and arrange them in the correct order.

Select and Place:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 8

Topic #: 1

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are creating a script that will run a large workload on an Azure Batch pool. Resources will be reused and do not need to be cleaned up after use.

You have the following parameters:

Parameter name	Description
\$script	the script that will run across the batch pool
\$image	the image that pool worker processes will use
\$sku	the node agent SKU Id
\$numberOfJobs	the number of jobs to run

You need to write an Azure CLI script that will create the jobs, tasks, and the pool.

In which order should you arrange the commands to develop the solution? To answer, move the appropriate commands from the list of command segments to the answer area and arrange them in the correct order.

Select and Place:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 9

Topic #: 1

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You are developing an Azure Function App by using Visual Studio. The app will process orders input by an Azure Web App. The web app places the order information into Azure Queue Storage.

You need to review the Azure Function App code shown below.

```
public static class OrderProcessor
{
    [FunctionName("ProcessOrders")]
    public static void ProcessOrders([QueueTrigger("incoming-orders")]CloudQueueMessage myQueueItem, [Table("Orders")]ICollector<Order> tableBindings,
    TraceWriter log)
    {
        log.Info($"Processing Order: {myQueueItem.Id}");
        log.Info($"Queue Insertion Time: {myQueueItem.InsertionTime}");
        log.Info($"Queue Expiration Time: {myQueueItem.ExpirationTime}");
        tableBindings.Add(JsonConvert.DeserializeObject<Order>(myQueueItem.AsString));
    }
    [FunctionName("ProcessOrders-Poison")]
    public static void ProcessFailedOrders([QueueTrigger("incoming-orders-poison")]CloudQueueMessage myQueueItem, TraceWriter log)
    {
        logError($"Failed to process order: {myQueueItem.AsString}");
        . . .
    }
}
```

NOTE: Each correct selection is worth one point.

Hot Area:

### Answer Area

- |  | Yes                   | No                    |
|--|-----------------------|-----------------------|
| The code will log the time that the order was processed from the queue.  | <input type="radio"/> | <input type="radio"/> |
| When the ProcessOrders function fails, the function will retry up to five times for a given order, including the first try.  | <input type="radio"/> | <input type="radio"/> |
| When there are multiple orders in the queue, a batch of orders will be retrieved from the queue and the ProcessOrders function will run multiple instances concurrently to process the orders. | <input type="radio"/> | <input type="radio"/> |
| The ProcessOrders function will output the order to an Orders table in Azure Table Storage.  | <input type="radio"/> | <input type="radio"/> |

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 10

Topic #: 1

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are developing a Docker/Go using Azure App Service Web App for Containers. You plan to run the container in an App Service on Linux. You identify a Docker container image to use.

None of your current resource groups reside in a location that supports Linux. You must minimize the number of resource groups required.

You need to create the application and perform an initial deployment.

Which three Azure CLI commands should you use to develop the solution? To answer, move the appropriate commands from the list of commands to the answer area and arrange them in the correct order.

Select and Place:

### Azure CLI Commands

### Answer Area

az group create

az group update

az webapp update

az webapp create

az appservice plan create



Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 11

Topic #: 1

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are preparing to deploy an Azure virtual machine (VM)-based application. The VMs that run the application have the following requirements:

- ⇒ When a VM is provisioned the firewall must be automatically configured before it can access Azure resources
- ⇒ Supporting services must be installed by using an Azure PowerShell script that is stored in Azure Storage

You need to ensure that the requirements are met.

Which features should you use? To answer, drag the appropriate features to the correct requirements. Each feature 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.

Select and Place:

### Features

Run Command

Serial console

Hybrid Runbook Worker

Custom Script Extension

### Answer Area

#### Requirement

Firewall configuration

Supporting services script

#### Feature

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 2

[\[All AZ-203 Questions\]](#)

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DRAG DROP -

Fourth Coffee has an ASP.NET Core web app that runs in Docker. The app is mapped to the `www.fourthcoffee.com` domain.

Fourth Coffee is migrating this application to Azure.

You need to provision an App Service Web App to host this docker image and map the custom domain to the App Service web app.

A resource group named `FourthCoffeePublicWebResourceGroup` has been created in the WestUS region that contains an App Service Plan named `AppServiceLinuxDockerPlan`.

Which order should the CLI commands be used to develop the solution? To answer, move all of the Azure CLI command from the list of commands to the answer area and arrange them in the correct order.

Select and Place:

Show Suggested Answer







Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 2

[\[All AZ-203 Questions\]](#)

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You develop a serverless application using several Azure Functions. These functions connect to data from within the code.

You want to configure tracing for an Azure Function App project.

You need to change configuration settings in the host.json file.

Which tool should you use?

- A. Visual Studio
- B. Azure portal
- C. Azure PowerShell
- D. Azure Functions Core Tools (Azure CLI)

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 2

[\[All AZ-203 Questions\]](#)

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You are developing a mobile instant messaging app for a company.

The mobile app must meet the following requirements:

- ⇒ Support offline data sync.
- ⇒ Update the latest messages during normal sync cycles.

You need to implement Offline Data Sync.

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

NOTE: Each correct selection is worth one point.

- A. Retrieve records from Offline Data Sync on every call to the PullAsync method.
- B. Retrieve records from Offline Data Sync using an Incremental Sync.
- C. Push records to Offline Data Sync using an Incremental Sync.
- D. Return the updatedAt column from the Mobile Service Backend and implement sorting by using the column.
- E. Return the updatedAt column from the Mobile Service Backend and implement sorting by the message id.

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 2

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are developing a solution for a hospital to support the following use cases:

- ⇒ The most recent patient status details must be retrieved even if multiple users in different locations have updated the patient record.
- ⇒ Patient health monitoring data retrieved must be the current version or the prior version.
- ⇒ After a patient is discharged and all charges have been assessed, the patient billing record contains the final charges.

You provision a Cosmos DB NoSQL database and set the default consistency level for the database account to Strong. You set the value for Indexing Mode to Consistent.

You need to minimize latency and any impact to the availability of the solution. You must override the default consistency level at the query level to meet the required consistency guarantees for the scenarios.

Which consistency levels should you implement? To answer, drag the appropriate consistency levels to the correct requirements. Each consistency level 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.

Select and Place:

### Consistency levels

Strong

Bounded Staleness

Consistent Prefix

Eventual

### Answer Area

Return the most recent patient status.

Return health monitoring data that is no less than one version behind.

After patient is discharged and all changes are assessed, retrieve the correct billing data with the final charges

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 2

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You are creating a CLI script that creates an Azure web app related services in Azure App Service. The web app uses the following variables:

Variable name	Value
\$gitrepo	https://github.com/Contos/webapp
&webappname	Webapp1103

You need to automatically deploy code from GitHub to the newly created web app.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 2

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You are developing an Azure Web App. You configure TLS mutual authentication for the web app.

You need to validate the client certificate in the web app. To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

## Answer Area

Property	Value
Client certificate location	<input type="text"/> HTTP request header Client cookie HTTP message body URL query string
Encoding type	<input type="text"/> HTML URL Unicode Base64

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 2

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are developing a .NET Core model-view controller (MVC) application hosted on Azure for a health care system that allows providers access to their information.

You develop the following code:

```
services.AddAuthorization(options=>
{
    options.AddPolicy ("ProviderPartner", policy =>
    {
        policy.AddAuthenticationSchemes ("Cookies, Bearer");
        policy.RequireAuthenticatedUser();
        policy.RequireRole ("ProviderAdmin", "SysAdmin");
        policy.RequireClaim ("editor", "partner");
    });
});
```

You define a role named SysAdmin.

You need to ensure that the application meets the following authorization requirements:

- ⇒ Allow the ProviderAdmin and SysAdmin roles access to the Partner controller regardless of whether the user holds an editor claim of partner.
- ⇒ Limit access to the Manage action of the controller to users with an editor claim of partner who are also members of the SysAdmin role.

How should you complete the code? To answer, drag the appropriate code segments to the correct locations. Each code segment 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.

Select and Place:

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 8

Topic #: 2

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You manage several existing Logic Apps.

You need to change definitions, add new logic, and optimize these apps on a regular basis.

What should you use? To answer, drag the appropriate tools to the correct functionalities. Each tool 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.

Select and Place:

## Answer Area

### Tools

Logic Apps Designer

Code View Editor

Enterprise Integration Pack

### Functionality

Edit B2B workflows

Edit definitions in JSON

Visually add functionality

### Tool

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 9

Topic #: 2

[\[All AZ-203 Questions\]](#)

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You are implementing an Azure API app that uses built-in authentication and authorization functionality.

All app actions must be associated with information about the current user.

You need to retrieve the information about the current user.

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

NOTE: Each correct selection is worth one point.

- A. HTTP headers
- B. environment variables
- C. /.auth/me HTTP endpoint
- D. /.auth/login endpoint

Show Suggested Answer







Actual exam question from Microsoft's AZ-203

Question #: 10

Topic #: 2

[\[All AZ-203 Questions\]](#)

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HOTSPOT -

You are developing a back-end Azure App Service that scales based on the number of messages contained in a Service Bus queue.

A rule already exists to scale up the App Service when the average queue length of unprocessed and valid queue messages is greater than 1000.

You need to add a new rule that will continuously scale down the App Service as long as the scale up condition is not met.

How should you configure the Scale rule? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 11

Topic #: 2

[\[All AZ-203 Questions\]](#)

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HOTSPOT -

A company is developing a Java web app. The web app code is hosted in a GitHub repository located at <https://github.com/Contoso/webapp>.

The web app must be evaluated before it is moved to production. You must deploy the initial code release to a deployment slot named staging.

You need to create the web app and deploy the code.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 12

Topic #: 2

[\[All AZ-203 Questions\]](#)

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DRAG DROP -

You have a web app named MainApp. You are developing a triggered App Service background task by using the WebJobs SDK. This task automatically invokes a function code whenever any new data is received in a queue.

You need to configure the services.

Which service should you use for each scenario? To answer, drag the appropriate services to the correct scenarios. 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.

Select and Place:

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-203

Question #: 13

Topic #: 2

[\[All AZ-203 Questions\]](#)

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HOTSPOT -

A company is developing a mobile app for field service employees using Azure App Service Mobile Apps as the backend.

The company's network connectivity varies throughout the day. The solution must support offline use and synchronize changes in the background when the app is online app.

You need to implement the solution.

How should you complete the code segment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

[Show Suggested Answer](#)



Actual exam question from Microsoft's AZ-203

Question #: 14

Topic #: 2

[\[All AZ-203 Questions\]](#)

A company is developing a solution that allows smart refrigerators to send temperature information to a central location.

The solution must receive and store messages until they can be processed. You create an Azure Service Bus instance by providing a name, pricing tier, subscription, resource group, and location.

You need to complete the configuration.

Which Azure CLI or PowerShell command should you run?

**New-AzureRmServiceBusNamespace**

```
-ResourceGroupName fridge-rg  
-NamespaceName fridge-ns  
-Location fridge-loc
```

A.

**az servicebus namespace create**

```
- -resource-group fridge-rg  
- -name fridge-ns  
- -location fridge-loc
```

B.

**New-AzureRmResourceGroup**

```
-Name fridge-rg  
-Location fridge-loc
```

C.

**New-AzureRmServiceBusQueue**

```
-ResourceGroupName fridge-rg  
-NamespaceName fridge-ns  
-Name fridge-q  
-EnablePartitioning $False
```

D.

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 15

Topic #: 2

[\[All AZ-203 Questions\]](#)

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You are a developer for a SaaS company that offers many web services.

All web services for the company must meet the following requirements:

- ⇒ Use API Management to access the services
- ⇒ Use OpenID Connect for authentication.

Prevent anonymous usage -

- 

A recent security audit found that several web services can be called without any authentication.

Which API Management policy should you implement?

- A. validate-jwt
- B. jsonp
- C. authentication-certificate
- D. check-header

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 16

Topic #: 2

[\[All AZ-203 Questions\]](#)

DRAG DROP -

A company backs up all manufacturing data to Azure Blob Storage. Admins move blobs from hot storage to archive tier storage every month.

You must automatically move blocks to Archive tier after they have not been accessed for 180 days. The path for any item that is not archived must be placed in an existing queue. This operation must be performed automatically once a month. You set the value of TierAgeInDays to 180.

How should you configure the Logic App? To answer, drag the appropriate triggers or action blocks to the correct trigger or action slots. Each trigger or action block 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.

Select and Place:

#### Triggers and Action Blocks

**Insert Entity**

\*Table: processing

\*Entity: Path

Show advanced options

**Tier blob**

If blob is older than the defined value, tier it to Cool or Archive tier

\*Blob path: Path

\*Blob Tier: Archive

**When there are messages in a queue**

\*Queue Name: processing

Show advanced options

Connected to tableStorageAccountConnection. Change connection.

**Recurrence**

\*Interval: 1

\*Frequency: Month

Show advanced options

#### Answer Area

[Empty slot]

Set tier age variable

List blobs

For each

Scan all blobs in this folder

\*Select an output from previous steps: value

[Empty slot]

✓ if true

[Empty slot]

✗ if false

[Empty slot]

Add an action

Add an action

Add an action

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 17

Topic #: 2

[\[All AZ-203 Questions\]](#)

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You develop a website. You plan to host the website in Azure. You expect the website to experience high traffic volumes after it is published.

You must ensure that the website remains available and responsive while minimizing cost.

You need to deploy the website.

What should you do?

- A. Deploy the website to a virtual machine. Configure the virtual machine to automatically scale when the CPU load is high.
- B. Deploy the website to an App Service that uses the Shared service tier. Configure the App service plan to automatically scale when the CPU load is high.
- C. Deploy the website to an App Service that uses the Standard service tier. Configure the App service plan to automatically scale when the CPU load is high.
- D. Deploy the website to a virtual machine. Configure a Scale Set to increase the virtual machine instance count when the CPU load is high.

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 18

Topic #: 2

[\[All AZ-203 Questions\]](#)

HOTSPOT -

A company is developing a Node.js web app. The web app code is hosted in a GitHub repository located at <https://github.com/TailSpinToys/weapp>.

The web app must be reviewed before it is moved to production. You must deploy the initial code release to a deployment slot named review.

You need to create the web app and deploy the code.

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

NOTE: Each correct selection is worth one point.

Hot Area:

### Answer Area

```
$gitrepo="https://github.com/TailSpinToys/webapp"
```

```
$webappname="TailSpinToysWeb"
```

```
$location="WestUS2"
```

```
New-AzWebAppSlot -Name myResourceGroup -Location $location
```

```
New-AzWebApp
```

```
New-AzAppServicePlan
```

```
New-AzResourceGroup
```

```
New-AzWebAppSlot -Name $webappname -Location $location -ResourceGroupName myResourceGroup -Tier Standard
```

```
New-AzWebApp
```

```
New-AzAppServicePlan
```

```
New-AzResourceGroup
```

```
New-AzWebAppSlot -Name $webappname -Location $location -AppServicePlan $webappname -ResourceGroupName myResourceGroup
```

```
New-AzWebApp
```

```
New-AzAppServicePlan
```

```
New-AzResourceGroup
```

```
New-AzWebAppSlot -Name $webappname -ResourceGroupName myResourceGroup -Slot review
```

```
New-AzWebApp
```

```
New-AzAppServicePlan
```

```
New-AzResourceGroup
```

```
$PropertiesObject = @{repoUrl = "$gitrepo";branch = "master";}
```

```
Set-AzResource -PropertyObject $PropertiesObject -ResourceGroupName myResourceGroup -ResourceType
```

```
Microsoft.Web/sites/slots/sourcecontrols -ResourceName $webappname/review/web -ApiVersion 2015-08-01 -Force
```

```
Switch-AzWebAppSlot -Name $webappname -ResourceGroupName myResourceGroup `
```

```
-SourceSlotName review -DestinationSlotName production
```

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 19

Topic #: 2

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You are implementing a software as a service (SaaS) ASP.NET Core web service that will run as an Azure Web App. The web service will use an on-premises SQL Server database for storage. The web service also includes a WebJob that processes data updates. Four customers will use the web service.

- ⇒ Each instance of the WebJob processes data for a single customer and must run as a singleton instance.
- ⇒ Each deployment must be tested by using deployment slots prior to serving production data.
- ⇒ Azure costs must be minimized.
- ⇒ Azure resources must be located in an isolated network.

You need to configure the App Service plan for the Web App.

How should you configure the App Service plan? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

## Answer Area

### App service plan setting

### Value

Number of VM instances

	▼
2	
4	
8	
16	

Pricing tier

	▼
Isolated	
Standard	
Premium	
Consumption	

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 3

[\[All AZ-203 Questions\]](#)

HOTSPOT -

A company develops a series of mobile games. All games use a single leaderboard service.

You have the following requirements:

- ⇒ Code should be scalable and allow for growth.
- ⇒ Each record must consist of a playedId, gameId, score, and time played.
- ⇒ When users reach a new high score, the system will save the new score using the SaveScore function below.
- ⇒ Each game is assigned an Id based on the series title.

You plan to store customer information in an Azure Cosmos database. The following data already exists in the database:

PartitionKey	RowKey	Email
Harp	Walter	wharp@contoso.com
Smith	Steve	ssmith@contoso.com
Smith	Jeff	jsmith@contoso.com

You develop the following code to save scores in the database. (line numbers are included for reference only.)

```
01 public void SaveScore(string gameId, string playerId, int score, long timePlayed)
02 {
03     CloudStorageAccount storageAccount = CloudStorageAccount.Parse(connectionString);
04     CloudTableClient tableClient = storageAccount.CreateCloudTableClient();
05     CloudTable table = tableClient.GetTableReference("scoreTable");
06     table.CreateIfNotExists();
07     var scoreRecord = new PlayerScore(gameId, playerId, score, timePlayed);
08     TableOperation insertOperation = TableOperation.Insert(scoreRecord);
09     table.Execute(insertOperation);
10 }
```

You develop the following code to query the database. (line numbers are included for reference only.)

```
01 CloudTableClient tableClient = account.CreateCloudTableClient();
02 CloudTable table = tableClient.GetTableReference("people");
03 TableQuery<CustomerEntity> query = new TableQuery<CustomerEntity>()
04     .Where(TableQuery.CombineFilters(
05     TableQuery.Generate.And, TableQuery.GenerateFilterCondition(Email, QueryComparisons.Equal, "Smith")
06     TableOperators.And, TableQuery.GenerateFilterCondition(Email, QueryComparisons.Equal,
07     "ssmith@contoso.com")
08     ));
08 await table.ExecuteQuerySegmentedAsync<CustomerEntity>(query, null);
```

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 3

[\[All AZ-203 Questions\]](#)

#### HOTSPOT -

You are working for a company that designs mobile applications. They maintain a server where player records are assigned to their different games. The tracking system is new and in development.

The application uses Entity Framework to connect to an Azure Database. The database holds a Player table and Game table.

When adding a player, the code should insert a new player record, and add a relationship between an existing game record and the new player record.

The application will call CreatePlayerWithGame with the correct gameId and the playerId to start the process. (Line numbers are included for reference only.)

```

01. namespace ContosoCradt
02. {
03.     public class PlayerDbContext : DbContext
04.     {
05.         public PlayerDbContext() : base ("name-dBConnString") { }
06.         public DbSet<Player> Players { get ; set ; }
07.         public DbSet<Game> Games { get ; set ; }
08.         protected override void OnModelCreating(DBModelBuilder modelBuilder)
09.         {
10.             modelBuilder.Entity<Player>().HasMany(x => x.Games).WithMany (x => x.Players);
11.         }
12.     }
13.     internal class dbConfiguration : DbMigrationConfiguration<PlayerDbContext>
14.     {
15.         public dbConfiguration() . {AutomaticMigrationsEnabled = true ; }
16.     }
17.     public class mp
18.     {
19.         public void CreatePlayerWithGame(int playerId, int gameId) => AddPlayer(playerId, GetGame(gameId));
20.         public Game GetGame(int gameId)
21.         {
22.             using (var db = new PlayerDbContext())
23.             {
24.                 return db.Games.FirstOrDefault(x => x.GameId == gameId);
25.             }
26.         }
27.         public Player AddPlayer (int playerId, Game game)
28.         {
29.             using (var db = new PlayerDbContext())
30.             {
31.                 var player = new Player
32.                 {
33.                     PlayerId = playerId,
34.                     Games = new List <Game> {game },
35.                 };
36.                 db.Players.Add(player);
37.                 db.SaveChanges();
38.                 return player;
39.             }
40.         }
41.     }
42.     public class Player
43.     {
44.         public int PlayerId { get ; set ; }
45.         public string PlayerName { get ; set ; }
46.         public virtual List<Game> Games { get ; set ; }
47.     }
48.     public class Game
49.     {
50.         public int GameId { get ; set ; }
51.         public string Title { get ; set ; }
52.         public string Platform { get ; set ; }
53.         public virtual List<Player> Players { get ; set ; }
54.     }

```

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

You use Azure Table storage to store customer information for an application. The data contains customer details and is partitioned by last name.

You need to create a query that returns all customers with the last name Smith.

Which code segment should you use?

- A. `TableQuery.GenerateFilterCondition("PartitionKey", Equals, "Smith")`
- B. `TableQuery.GenerateFilterCondition("LastName", Equals, "Smith")`
- C. `TableQuery.GenerateFilterCondition("PartitionKey", QueryComparisons.Equal, "Smith")`
- D. `TableQuery.GenerateFilterCondition("LastName", QueryComparisons.Equal, "Smith")`

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You are developing an app that manages users for a video game. You plan to store the region, email address, and phone number for the player. Some players may not have a phone number. The player's region will be used to load-balance data.

Data for the app must be stored in Azure Table Storage.

You need to develop code to retrieve data for an individual player.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You are developing a data storage solution for a social networking app.

The solution requires a mobile app that stores user information using Azure Table Storage.

You need to develop code that can insert multiple sets of user information.

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

NOTE: Each correct selection is worth one point.

Hot Area:

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

You must implement Application Insights instrumentation capabilities utilizing the Azure Mobile Apps SDK to provide meaningful analysis of user interactions with a mobile app.

You need to capture the data required to implement the Usage Analytics feature of Application Insights.

Which three data values should you capture? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Trace
- B. Session Id
- C. Exception
- D. User Id
- E. Events

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 3

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You are implementing an order processing system. A point of sale application publishes orders to topics in an Azure Service Bus queue. The Label property for the topic includes the following data:

Property	Description
ShipLocation	the country/region where the order will be shipped
CorrelationId	a priority value for the order
Quantity	a user-defined field that stores the quantity of items in an order
AuditedAt	a user-defined field that records the date an order is audited

The system has the following requirements for subscriptions:

Subscription type	Comments
FutureOrders	The subscription is reserved for future use and must not receive any orders.
HighPriorityOrders	Handle all high priority, orders and International orders.
InternationalOrders	Handle orders where the country/region is not United States.
HighQuantityOrders	Handle only orders with quantities greater than 100 units.
AllOrders	The subscription is used for auditing purposes. This subscription must receive every single order. AllOrders has an Action defined that updates the AuditedAt property to include the date and time it was received by the subscription.

You need to implement filtering and maximize throughput while evaluating filters.

Which filter types should you implement? To answer, drag the appropriate filter types to the correct subscription. Each filter type 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.

Select and Place:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 8

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

Your company has several websites that use a company logo image. You use Azure Content Delivery Network (CDN) to store the static image.

You need to determine the correct process of how the CDN and the Point of Presence (POP) server will distribute the image and list the items in the correct order.

In which order do the actions occur? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-203

Question #: 9

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

You develop a solution that uses an Azure SQL Database to store user information for a mobile app.

The app stores sensitive information about users.

You need to hide sensitive information from developers that query the data for the mobile app.

Which three items must you identify when configuring dynamic data masking? Each correct answer presents a part of the solution.

NOTE: Each correct selection is worth one point.

- A. Column
- B. Table
- C. Trigger
- D. Index
- E. Schema

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 10

Topic #: 3

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You store customer information in an Azure Cosmos DB. The following data already exists in the database:

PartitionKey	RowKey	Email
Harp	Walter	wharp@contoso.com
Smith	Steve	ssmith@contoso.com
Smith	Jeff	jsmith@contoso.com

You develop the following code. (Line numbers are included for reference only.)

```
1 CloudTableClient tableClient = account.CreateCloudTableClient();
2 CloudTable table = tableClient.GetTableReference("people");
3 TableQuery<CustomerEntity> query = new TableQuery<CustomerEntity>()
4     .Where(TableQuery.CombineFilters(
5         TableQuery.GenerateFilterCondition(PartitionKey, QueryComparisons.Equal, "Smith"),
6         TableOperators.And, TableQuery.
7             GenerateFilterCondition(Email, QueryComparisons.Equal, "ssmith@contoso.com")
8     ));
8 await table.ExecuteQuerySegmentedAsync<CustomerEntity>(query null);
```

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

NOTE: Each correct selection is worth one point.

Hot Area:

## Answer Area

Yes

No

The code returns every Record where the surname equals **Smith**.

The table endpoint `https://<mytableendpoint>/People`  
(PartitionKey='Smith',RowKey='Steve') returns the same results as the code.

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 11

Topic #: 3

[\[All AZ-203 Questions\]](#)

A company uses Azure SQL Database to store data for an app. The data includes sensitive information.

You need to implement measures that allow only members of the managers group to see sensitive information.

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

NOTE: Each correct selection is worth one point.

A. Include the managers group.

B. Exclude the managers group.

C. Exclude the administrators group.

D. Navigate to the following URL:

```
PUT https://management.azure.com/subscriptions/00000000-1111-2222-3333-444444444444  
/resourceGroups/rg01/providers/Microsoft.Sql/servers/server01/databases/customers  
/transparentDataEncryption/current?api-version=2014-04-01
```

E. Run the following Azure PowerShell command:

```
New-AzureRmSqlDatabaseDataMaskingRule -SchemaName "dbo" -TableName "customers" ` -ColumnName "ssn" -MaskingFunction "Default"
```

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 12

Topic #: 3

[\[All AZ-203 Questions\]](#)

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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 even in network outages or other unforeseen failures
- ⇒ Process reservations in the exact sequence as reservation 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 API 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.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 13

Topic #: 3

[\[All AZ-203 Questions\]](#)

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You develop an app that allows users to upload photos and videos to Azure storage. The app uses a storage REST API call to upload the media to a blob storage account named Account1. You have blob storage containers named Container1 and Container2.

Uploading of videos occurs on an irregular basis.

You need to copy specific blobs from Container1 to Container2 in real time when specific requirements are met, excluding backup blob copies.

What should you do?

- A. Download the blob to a virtual machine and then upload the blob to Container2.
- B. Run the Azure PowerShell command Start-AzureStorageBlobCopy.
- C. Copy blobs to Container2 by using the Put Blob operation of the Blob Service REST API.
- D. Use AzCopy with the Snapshot switch blobs to Container2.

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 14

Topic #: 3

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You have an app that stores player scores for an online game. The app stores data in Azure tables using a class named PlayerScore as the table entity. The table is populated with 100,000 records.

You are reviewing the following section of code that is intended to retrieve 20 records where the player score exceeds 15,000. (Line numbers are included for reference only.)

```

1 public void GetScore(string playerId, int score, string gameName)
2 {
3     TableQuery<DynamicTableEntity> query = new TableQuery<DynamicTableEntity>().Select(new string[] { "Score" })
        .Where(TableQuery.GenerateFilterConditionForInt("Score", QueryComparisons.GreaterThanOrEqual, 15000)).Take
(20);
4     EntityResolver<KeyValuePair<string, int?>> resolver =
        (partitionKey, rowKey, ts, props, etag) => new KeyValuePair<string, int?>(rowKey, props["Score"].Int32Value);
5     foreach (var scoreItem in scoreTable.ExecuteQuery(query, resolver, null, null))
6     {
7         Console.WriteLine($"{scoreItem.Key} {scoreItem.Value}");
8     }

9     public class PlayerScore : TableEntity
10    {
11        public PlayerScore(string gameId, string playerId, int score, long timePlayed)
12        {
13            PartitionKey = gameId;
14            RowKey = playerId;
15            Score = score;
16            TimePlayed = timePlayed;
17        }
18        public int Score { get; set; }
19        public long TimePlayed { get; set; }
20    }

```

You have the following code. (Line numbers are included for reference only.)

```

01 public void SaveScore(string gameId, string playerId, int score, long timePlayed)
02 {
03     CloudStorageAccount storageAccount = CloudStorageAccount.Parse(connectionString);
04     CloudTableClient tableClient = storageAccount.CreateCloudTableClient();
05     CloudTable table = tableClient.GetTableReference("scoreTable");
06     table.CreateIfNotExists();
07     var scoreRecord = new PlayerScore(gameId, playerId, score, timePlayed);
08     TableOperation insertOperation = TableOperation.Insert(scoreRecord);
09     table.Execute(insertOperation);
10 }
11 public class PlayerScore : TableEntity
12 {
13     public PlayerScore(string gameId, string playerId, int score, long timePlayed)
14     {
15         this.PartitionKey = gameId;
16         this.RowKey = playerId;
17         Score = score;
18         TimePlayed = timePlayed;
19     }
20     public int Score { get; set; }
21     public long TimePlayed { get; set; }
22 }

```

You store customer information in an Azure Cosmos database. The following data already exists in the database:

PartitionKey	RowKey	Email
Harp	Walter	wharp@contoso.com
Smith	Steve	ssmith@contoso.com
Smith	Jeff	jsmith@contoso.com

You develop the following code. (Line numbers are included for reference only.)

```

01 CloudTableClient tableClient = account.CreateCloudTableClient();
02 CloudTable table = tableClient.GetTableReference("people");
03 TableQuery<CustomerEntity> query = new TableQuery<CustomerEntity>()
04     .Where(TableQuery.CombineFilters(
05         TableQuery.Generate.And, TableQuery.GenerateFilterCondition(Email, QueryComparisons.Equal, "Smith")
06         TableOperstors.And, TableQuery.GenerateFilterCondition(Email, QueryComparisons.Equal,
"ssmith@contoso.com")
07     ));
08 await table.ExecuteQuerySegmentedAsync<CustomerEntity>(query, null);

```

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 15

Topic #: 3

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals.

You are developing and deploying several ASP.NET web applications to Azure App Service. You plan to save session state information and HTML output. You must use a storage mechanism with the following requirements:

- ⇒ Share session state across all ASP.NET web applications
- ⇒ Support controlled, concurrent access to the same session state data for multiple readers and a single writer
- ⇒ Save full HTTP responses for concurrent requests

You need to store the information.

Proposed Solution: Deploy and configure an Azure Database for PostgreSQL. Update the web applications.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 16

Topic #: 3

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals.

You are developing and deploying several ASP.NET web applications to Azure App Service. You plan to save session state information and HTML output. You must use a storage mechanism with the following requirements:

- ⇒ Share session state across all ASP.NET web applications
- ⇒ Support controlled, concurrent access to the same session state data for multiple readers and a single writer
- ⇒ Save full HTTP responses for concurrent requests

You need to store the information.

Proposed Solution: Deploy and configure Azure Cache for Redis. Update the web applications.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 17

Topic #: 3

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing an Azure solution to collect point-of-sale (POS) device data from 2,000 stores located throughout the world. A single device can produce 2 megabytes (MB) of data every 24 hours. Each store location has one to five devices that send data.

You must store the device in Azure Blob storage. Device data must be correlated based on a device identifier. Additional stores are expected to open in the future.

You need to implement a solution to receive the device data.

Solution: Provision an Azure Event Hub. Configure the machine identifier as the partition key and enable capture.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 18

Topic #: 3

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

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You must store the device in Azure Blob storage. Device data must be correlated based on a device identifier. Additional stores are expected to open in the future.

You need to implement a solution to receive the device data.

Solution: Provision an Azure Event Grid. Configure event filtering to evaluate the device identifier.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 19

Topic #: 3

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing an Azure solution to collect point-of-sale (POS) device data from 2,000 stores located throughout the world. A single device can produce 2 megabytes (MB) of data every 24 hours. Each store location has one to five devices that send data.

You must store the device in Azure Blob storage. Device data must be correlated based on a device identifier. Additional stores are expected to open in the future.

You need to implement a solution to receive the device data.

Solution: Provision an Azure Notification Hub. Register all devices with the hub.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 20

Topic #: 3

[\[All AZ-203 Questions\]](#)

---

You develop and deploy a Java RESTful API to Azure App Service.

You open a browser and navigate to the URL for the API. You receive the following error message:

```
Failed to load http://api.azurewebsites.net:6000/#/api/Products: No 'Access-Control-Allow-Origin' header is present on the requested resource. Origin 'http://localhost:6000' is therefore not allowed access
```

You need to resolve the error.

What should you do?

- A. Bind an SSL certificate
- B. Enable authentication
- C. Enable CORS
- D. Map a custom domain
- E. Add a CDN

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

Your company is migrating applications to Azure. The IT department must allow internal developers to communicate with Microsoft support.

The service agents of the IT department must only have view resources and create support ticket permissions to all subscriptions. A new custom role must be created by reusing a default role definition and changing the permissions.

You need to create the custom role.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

You are developing an internal website for employees to view sensitive data. The website uses Azure Active Directory (AAD) for authentication.

You need to implement multifactor authentication for the website.

What should you do? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Upgrade to Azure AD Premium.
- B. In Azure AD conditional access, enable the baseline policy.
- C. In Azure AD, create a new conditional access policy.
- D. In Azure AD, enable application proxy.
- E. Configure the website to use Azure AD B2C.

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

Contoso, Ltd. provides an API to customers by using Azure API Management (APIM). The API authorizes users with a JWT token.

You must implement response caching for the APIM gateway. The caching mechanism must detect the user ID of the client that accesses data for a given location and cache the response for that user ID.

You need to add the following policies to the policies file:

- ⇒ a set-variable policy to store the detected user identity
- ⇒ a cache-lookup-value policy
- ⇒ a cache-store-value policy
- ⇒ a find-and-replace policy to update the response body with the user profile information

To which policy section should you add the policies? To answer, drag the appropriate sections to the correct policies. Each section 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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You plan to deploy a new application to a Linux virtual machine (VM) that is hosted in Azure.

The entire VM must be secured at rest by using industry-standard encryption technology to address organizational security and compliance requirements.

You need to configure Azure Disk Encryption for the VM.

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.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You are developing an Azure App Service hosted ASP.NET Core web app to deliver video on-demand streaming media. You enable an Azure Content Delivery Network (CDN) Standard for the web endpoint. Customer videos are downloaded from the web app by using the following example URL: `http://www.contoso.com/content.p4?quality=1`

All media content must expire from the cache after one hour. Customer videos with varying quality must be delivered to the closest regional point of presence (POP) node.

You need to configure Azure CDN caching rules.

Which options should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

You have an Azure App Services Web App Azure SQL Database instance Azure Storage Account, and an Azure Redis Cache instance in a resource group. A developer must be able to publish code to the web app. You must grant the developer the Contributor role to the web app.

You need to grant the role.

Which two commands can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. az role assignment create
- B. az role definition create
- C. New-AzureRmRoleAssignment
- D. New-AzureRmRoleDefinition

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

You provide an Azure API Management managed web service to clients. The back-end web service implements HTTP Strict Transport Security (HSTS).

Every request to the backend service must include a valid HTTP authorization header.

You need to configure the Azure API Management instance with an authentication policy.

Which two policies can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. OAuth Client Credential Grant
- B. Basic Authentication
- C. Certificate Authentication
- D. Digest Authentication

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 8

Topic #: 4

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You maintain an existing Azure SQL Database instance. Management of the database is performed by an external party. All cryptographic keys are stored in an Azure Key Vault.

You must ensure that the external party cannot access the data in the SSN column of the Person table.

Will each protection method meet the requirement? To answer, drag the appropriate responses to the correct protection methods. Each response 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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 5

[\[All AZ-203 Questions\]](#)

---

You develop an Azure web app. You monitor performance of the web app by using Application Insights.

You need to ensure the cost for Application Insights does not exceed a preset budget.

What should you do?

- A. Implement ingestions sampling using the Application Insights SDK.
- B. Set a daily cap for the Application Insights instance.
- C. Implement ingestion sampling using the Azure portal.
- D. Implement adaptive sampling using the Azure portal.
- E. Implement adaptive sampling using the Application Insights SDK.

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 5

[\[All AZ-203 Questions\]](#)

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You are developing an ASP.NET Core Web API web service. The web service uses Azure Application Insights for all telemetry and dependency tracking. The web service reads and writes data to a database other than Microsoft SQL Server.

You need to ensure that dependency tracking works for calls to the third-party database.

Which two Dependency Telemetry properties should you store in the database? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Telemetry.Context.Operation.Id
- B. Telemetry.Name
- C. Telemetry.Context.Cloud.RoleInstance
- D. Telemetry.Context.Session.Id
- E. Telemetry.Id

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 5

[\[All AZ-203 Questions\]](#)

You are creating a hazard notification system that has a single signaling server which triggers audio and visual alarms to start and stop.

You implement Azure Service Bus to publish alarms. Each alarm controller uses Azure Service Bus to receive alarm signals as part of a transaction. Alarm events must be recorded for audit purposes. Each transaction record must include information about the alarm type that was activated.

You need to implement a reply trail auditing solution. Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Assign the value of the hazard message MessageId property to the DeliveryCount property.
- B. Assign the value of the hazard message SequenceNumber property to the DeliveryCount property.
- C. Assign the value of the hazard message MessageId property to the SequenceNumber property.
- D. Assign the value of the hazard message MessageId property to the CorrelationId property.
- E. Assign the value of the hazard message SessionID property to the SequenceNumber property..
- F. Assign the value of the hazard message SessionID property to the ReplyToSessionId property.

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 5

[\[All AZ-203 Questions\]](#)

You develop a gateway solution for a public facing news API. The news API back end is implemented as a RESTful service and uses an OpenAPI specification.

You need to ensure that you can access the news API by using an Azure API Management service instance.

Which Azure PowerShell command should you run?

- A. `Import-AzureRmApiManagementApi -Context $ApiMgmtContext -SpecificationFormat "Swagger" -SpecificationPath $SwaggerPath -Path $Path`
- B. `New-AzureRmApiManagementBackend -Context $ApiMgmtContext -Url $Url -Protocol http`
- C. `New-AzureRmApiManagement -ResourceGroupName $ResourceGroup -Name $Name -Location $Location -Organization $Org -AdminEmail $AdminEmail`
- D. `New-AzureRmApiManagementBackendProxy -Url $ApiUrl`

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 5

[\[All AZ-203 Questions\]](#)

---

You are developing a project management service by using ASP.NET. The service hosts conversations, files, to-do lists, and a calendar that users can interact with at any time.

The application uses Azure Search for allowing users to search for keywords in the project data.

You need to implement code that creates the object which is used to create indexes in the Azure Search service.

Which two objects should you use? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. SearchCredentials
- B. SearchIndexClient
- C. SearchServiceClient
- D. SearchService

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 5

[\[All AZ-203 Questions\]](#)

DRAG DROP -

You develop a web app that uses the tier D1 app service plan by using the Web App feature of Microsoft Azure App Service.

Spikes in traffic have caused increases in page load times.

You need to ensure that the web app automatically scales when CPU load is about 85 percent and minimize costs.

Which four 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.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Select and Place:

### Actions

### Answer Area

Enable autoscaling on the web app.

Configure a Scale condition.

Configure the web app to the Standard App Service tier.

Configure the web app to the Premium App Service tier.

Switch to an Azure App Services consumption plan.

Add a Scale rule.



Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 5

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You are developing an ASP.NET Core Web API web service that uses Azure Application Insights to monitor performance and track events.

You need to enable logging and ensure that log messages can be correlated to events tracked by Application Insights.

How should you complete the code? To answer, drag the appropriate code segments to the correct locations. Each code segment 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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 8

Topic #: 5

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You develop an ASP.NET Core MVC application. You configure the application to track webpages and custom events.

You need to identify trends in application usage.

Which Azure Application Insights Usage Analysis features should you use? To answer, drag the appropriate features to the correct requirements. Each feature 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.

Select and Place:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 9

Topic #: 5

[\[All AZ-203 Questions\]](#)

HOTSPOT -

A company is developing a gaming platform. Users can join teams to play online and see leaderboards that include player statistics. The solution includes an entity named Team.

You plan to implement an Azure Redis Cache instance to improve the efficiency of data operations for entities that rarely change.

You need to invalidate the cache when team data is changed.

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

NOTE: Each correct selection is worth one point.

Hot Area:

### Answer Area

```
void ClearCachedTeams()
{
    
    IDatabase cache = Connection.GetDatabase();
    ICache cache = Connection.GetDatabase();

    
    cache.KeyDelete("teams");
    cache.StringSet("teams", "");
    cache.ValueDelete("teams");
    cache.StringGet("teams", "");
    ViewBag.msg += Team data removed from cache. ";
}
```

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 6

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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.

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Margie's Travel is an international travel and bookings management service. The company is expanding into restaurant bookings. You are tasked with implementing Azure Search for the restaurants listed in their solution.

You create the index in Azure Search.

You need to import the restaurant data into the Azure Search service by using the Azure Search .NET SDK.

Solution:

1. Create a SearchServiceClient object to connect to the search index.
2. Create a DataContainer that contains the documents which must be added.
3. Create a DataSource instance and set its Container property to the DataContainer.
4. Call the Documents.Suggest method of the SearchIndexClient and pass the DataSource.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 6

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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.

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Margie's Travel is an international travel and bookings management service. The company is expanding into restaurant bookings. You are tasked with implementing Azure Search for the restaurants listed in their solution.

You create the index in Azure Search.

You need to import the restaurant data into the Azure Search service by using the Azure Search .NET SDK.

Solution:

1. Create a SearchIndexClient object to connect to the search index
2. Create an IndexBatch that contains the documents which must be added.
3. Call the Documents.Index method of the SearchIndexClient and pass the IndexBatch.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 6

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You develop software solutions for a mobile delivery service. You are developing a mobile app that users can use to order from a restaurant in their area. The app uses the following workflow:

1. - A driver selects the restaurants for which they will deliver orders.
2. - Orders are sent to all available drivers in an area.
3. - Only orders for the selected restaurants will appear for the driver.
4. - The first driver to accept an order removes it from the list of available orders.

You need to implement an Azure Service Bus solution.

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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 6

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

A company runs an international travel and bookings management service. The company plans to begin offering restaurant bookings.

You must develop a solution that uses Azure Search and meets the following requirements:

- ⇒ Users must be able to search for restaurants by name, description, location, and cuisine.
- ⇒ Users must be able to narrow the results further by location, cuisine, rating, and family-friendliness.
- ⇒ All words in descriptions must be included in searches.

You need to add annotations to the restaurant class.

How should you complete the code segment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 6

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You develop a gateway solution for a public facing news API.

The news API back end is implemented as a RESTful service and hosted in an Azure App Service instance.

You need to configure back-end authentication for the API Management service instance.

Which target and gateway credential type should you use? To answer, drag the appropriate values to the correct parameters. Each value 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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 6

[\[All AZ-203 Questions\]](#)

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A company is implementing a publish-subscribe (Pub/Sub) messaging component by using Azure Service Bus. You are developing the first subscription application. In the Azure portal you see that messages are being sent to the subscription for each topic. You create and initialize a subscription client object by supplying the correct details, but the subscription application is still not consuming the messages.

You need to complete the source code of the subscription client

What should you do?

- A. `await subscriptionClient.CloseAsync();`
- B. `await subscriptionClient.AddRuleAsync(new RuleDescription(RuleDescription.DefaultRuleName, new TrueFilter()));`
- C. `subscriptionClient.RegisterMessageHandler(ProcessMessagesAsync, messageHandlerOptions);`
- D. `subscriptionClient = new SubscriptionClient(ServiceBusConnectionString, TopicName, SubscriptionName);`

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 6

[\[All AZ-203 Questions\]](#)

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DRAG DROP -

You have an application that provides weather forecasting data to external partners. You use Azure API Management to publish APIs.

You must change the behavior of the API to meet the following requirements:

- ⇒ Support alternative input parameters.
- ⇒ Remove formatting text from responses.
- ⇒ Provide additional context to back-end services.

Which types of policies should you implement? To answer, drag the policy types to the correct scenarios. Each policy type 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.

Select and Place:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 8

Topic #: 6

[\[All AZ-203 Questions\]](#)

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HOTSPOT -

You are developing a .NET Core MVC application for customers to research hotels. The application will use Azure Search. The application will search the index by using various criteria to locate documents related to hotels. The index will include search fields for rate, a list of amenities, and distance to the nearest airport.

The application must support the following scenarios for specifying search criteria and organizing results:

⇒ Search the index by using regular expressions.

Organize results by counts for name-value pairs.

▪

⇒ List hotels within a specified distance to an airport and that fall within a specific price range.

You need to configure the SearchParameters class.

Which properties should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 9

Topic #: 6

[\[All AZ-203 Questions\]](#)

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HOTSPOT -

You develop a news and blog content delivery app for Windows devices.

A notification must arrive on a user's device when there is a new article available for them to view.

You need to implement push notifications.

How should you complete the code segment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 10

Topic #: 6

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You are creating an app that uses Event Grid to connect with other services. Your app's event data will be sent to a serverless function that checks compliance.

This function is maintained by your company.

You write a new event subscription at the scope of your resource. The event must be invalidated after a specific period of time.

You need to configure Event Grid.

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

NOTE: Each correct selection is worth one point.

Hot Area:

## Answer Area

Option	Value
WebHook event delivery	<input type="text"/> SAS tokens Key authentication Management Access Control
Topic publishing	<input type="text"/> ValidationCode handshake ValidationURL handshake JWT token

Show Suggested Answer

Actual exam question from Microsoft's AZ-203

Question #: 11

Topic #: 6

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You are validating the configuration of an Azure Search indexer.

The service has been configured with an indexer that uses the Import Data option. The index is configured using options as shown in the Index Configuration exhibit.

(Click the Index Configuration tab.)

FIELD NAME	TYPE	RETRIEVABLE	FILTERABLE	SORTABLE	FACETABLE	SEARCHABLE
PartitionKey	Edm.String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RowKey	Edm.String	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
InStockCount	Edm.Int32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ItemDescription	Edm.DateTim...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ItemName	Edm.String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
LocationRow	Edm.Int32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LocationShelf	Edm.Int32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SKU	Edm.String	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

You use an Azure table as the data source for the import operation. The table contains three records with item inventory data that matches the fields in the Storage data exhibit. These records were imported when the index was created. (Click the Storage Data tab.) When users search with no filter, all three records are displayed.

PartitionKey	RowKey	Timestamp	InStockCount	ItemDescription	ItemName	LocationRow	LocationShelf	SKU
Food	3	2018-08-25T 15:47:29.135Z	32	A box of chocolate candy bars	Choco-bar	5	3	123421
Hardware	2	2018-08-25T 15:46:08.409Z	2	A bag of bolts	Bolts	1	4	678564
Hardware	1	2018-08-25T 15:46:41.402Z	23	A box of nails	Nails	2	1	654365

When users search for items by description, Search explorer returns no records. The Search Explorer exhibit shows the query and results for a test. In the test, a user is trying to search for all items in the table that have a description that contains the word bag. (Click the Search Explorer tab.)

```

1 {
2   "@odata.context": "https://itemsearch1103.search.windows.net/indexes('azuretable-index')/$metadata#docs",
3   "value": []
4 }

```

You need to resolve the issue.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 12

Topic #: 6

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You are developing an Azure App Service hosted ASP.NET Core API app by using C#. The API app will allow users to authenticate by using Twitter and Azure Active Directory (Azure AD).

Users must be authenticated before calling API methods. You must log the user's name for each method call.

You need to configure the API method calls.

Which values should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 13

Topic #: 6

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Margie's Travel is an international travel and bookings management service. The company is expanding into restaurant bookings. You are tasked with implementing Azure Search for the restaurants listed in their solution.

You create the index in Azure Search.

You need to import the restaurant data into the Azure Search service by using the Azure Search .NET SDK.

Solution:

1. Create a SearchIndexClient object to connect to the search index.
2. Create a DataContainer that contains the documents which must be added.
3. Create a DataSource instance and set its Container property to the DataContainer.
4. Call the Documents.Suggest method of the SearchIndexClient and pass the DataSource.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 7

[\[All AZ-203 Questions\]](#)

---

You need to resolve a notification latency issue.

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

NOTE: Each correct selection is worth one point.

- A. Set Always On to false.
- B. Set Always On to true.
- C. Ensure that the Azure Function is set to use a consumption plan.
- D. Ensure that the Azure Function is using an App Service plan.

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 8

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You need to ensure that the SecurityPin security requirements are met.

Solution: Enable Always Encrypted for the SecurityPin column using a certificate based on a trusted certificate authority. Update the Getting Started document with instructions to ensure that the certificate is installed on user machines.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 8

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You need to ensure that the SecurityPin security requirements are met.

Solution: Using the Azure Portal, add Data Masking to the SecurityPin column, and exclude the dbo user. Add a SQL security policy with a filter predicate based on the user identity.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 8

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You need to ensure that the SecurityPin security requirements are met.

Solution: Enable Always Encrypted for the SecurityPin column using a certificate contained in Azure Key Vault and grant the WebAppIdentity service principal access to the certificate.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer







Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 8

[\[All AZ-203 Questions\]](#)

---

You need to ensure the security policies are met.

What code do you add at line CS07?

- A. -PermissionsToCertificates create, encrypt, decrypt
- B. -PermissionsToKeys wrapkey, unwrapkey, get
- C. -PermissionsToCertificates wrapkey, unwrapkey, get
- D. -PermissionsToKeys create, encrypt, decrypt

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 8

[\[All AZ-203 Questions\]](#)

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Note: This question is part of a 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 question, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You need to ensure that the SecurityPin security requirements are met.

Solution: Configure the web application to connect to the database using the WebAppIdentity security principal. Using the Azure Portal, add Data Masking to the SecurityPin column and exclude the WebAppIdentity service principal.

Does the solution meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 6

Topic #: 8

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You need to ensure that security policies are met.

What code should you add at line PC26?

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

NOTE: Each correct selection is worth one point.

Hot Area:

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-203

Question #: 7

Topic #: 8

[\[All AZ-203 Questions\]](#)

---

HOTSPOT -

You need to ensure that security requirements are met.

How should you complete the code segment?

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

NOTE: Each correct selection is worth one point.

Hot Area:

[Show Suggested Answer](#)



Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 10

[\[All AZ-203 Questions\]](#)

HOTSPOT -

You need to resolve the Shipping web site error.

How should you configure the Azure Table Storage service? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

## Answer Area

```
<?xml version="1.0" encoding="utf-8"?>
<StorageServiceProperties>
  ...
  <Cors>
    <CorsRule>
      <
        AllowedHeaders
        ExposedHeaders
        AllowedMethods
        AllowedOrigins
      >
      http://*.wideworldimporters.com
      http://test.wideworldimporters.com
      http://test-shippingapi.wideworldimporters.com
      http://www.wideworldimporters.com
    </
    AllowedMethods
  >
  GET,PUT
  GET
  POST
  GET,HEAD
    </CorsRule>
  </Cors>
</StorageServiceProperties>
```

Show Suggested Answer



Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 11

[\[All AZ-203 Questions\]](#)

---

You need to meet the scaling requirements for Policy Service.

What should you store in Azure Redis Cache?

- A. TempData
- B. HttpContext.Items
- C. ViewState
- D. Session state

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 11

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You need to implement telemetry for non-user actions.

How should you complete the Filter class? To answer, drag the appropriate code segments to the correct locations. Each code segment 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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 3

Topic #: 11

[\[All AZ-203 Questions\]](#)

---

You need to ensure that the solution can meet the scaling requirements for Policy Service.

Which Azure Application Insights data model should you use?

- A. an Application Insights metric
- B. an Application Insights trace
- C. an Application Insights dependency
- D. an Application Insights event

Show Suggested Answer







Actual exam question from Microsoft's AZ-203

Question #: 4

Topic #: 11

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You need to implement the Log policy.

How should you complete the Azure Event Grid subscription? To answer, drag the appropriate JSON segments to the correct locations. Each JSON segment 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.

Select and Place:

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-203

Question #: 5

Topic #: 11

[\[All AZ-203 Questions\]](#)

---

DRAG DROP -

You need to ensure that PolicyLib requirements are met.

How should you complete the code segment? To answer, drag the appropriate code segments to the correct locations. Each code segment 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.

Select and Place:

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 1

Topic #: 12

[\[All AZ-203 Questions\]](#)

---

You need to resolve the log capacity issue.

What should you do?

- A. Set a LogCategoryFilter during startup.
- B. Create an Application Insights Telemetry Filter.
- C. Change the minimum log level in the host.json file for the function.
- D. Implement Application Insights Sampling.

Show Suggested Answer





Actual exam question from Microsoft's AZ-203

Question #: 2

Topic #: 12

[\[All AZ-203 Questions\]](#)

---

You need to resolve the capacity issue.

What should you do?

- A. Move the Azure Function to a dedicated App Service Plan.
- B. Convert the trigger on the Azure Function to a File Trigger.
- C. Ensure that the consumption plan is configured correctly to allow for scaling.
- D. Update the loop starting on line PC09 to process items in parallel.

Show Suggested Answer

