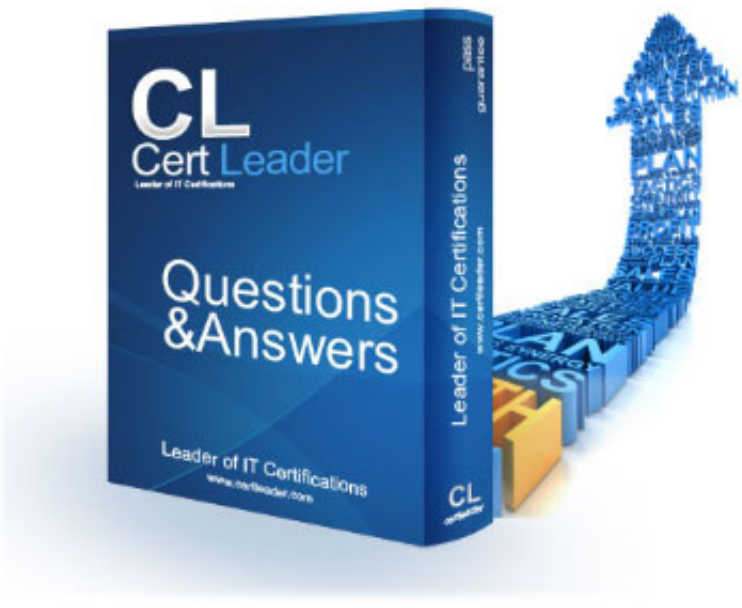
AZ-300 Dumps

Microsoft Azure Architect Technologies

https://www.certleader.com/AZ-300-dumps.html



NEW QUESTION 1
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.

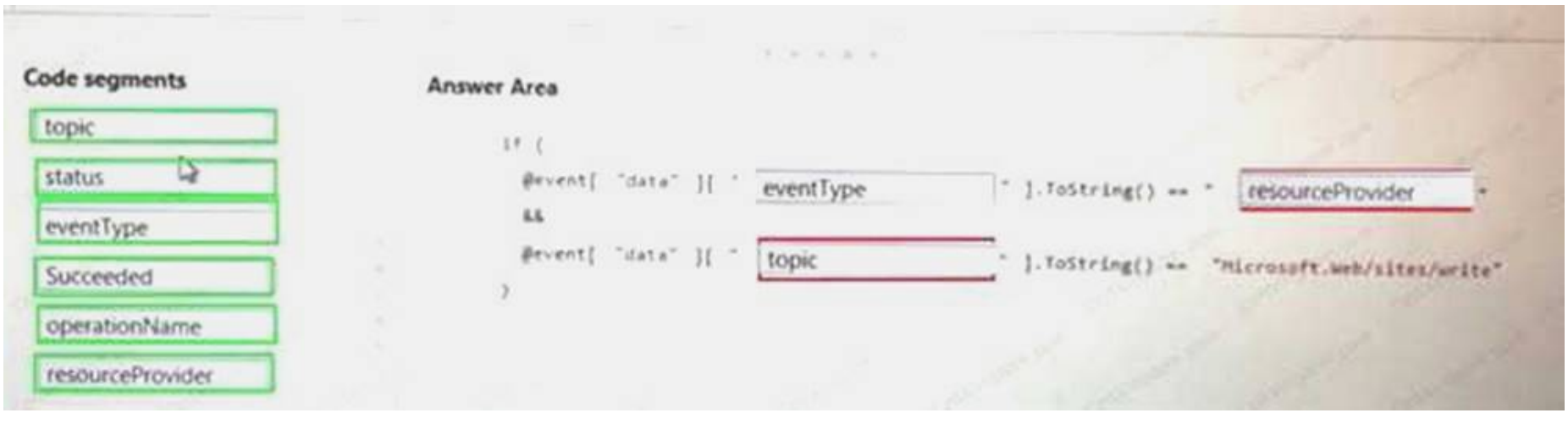
A. Ensure that the Azure Function is set to use a consumption plan.
B. Set Always On to false
C. Set Always On to true
D. Ensure that the Azure Function is using an App Service plan.

Answer: AC

NEW QUESTION 2
You need to add code at line EG15 in EventGndControllef.es to ensure that the tag policy applies to all services.
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.

Answer:

Explanation:



NEW QUESTION 3
You need to ensure that the Policy service can implement the policy actions. Which code segment should you insert at line EG07 in EventGridController.cs?

A.
```
if (HttpContext.Request.Headers["aeg-event-type"].FirstOrDefault()
**"SubscriptionValidation")
{
  return new JsonResult(new
  {
    validationResponse = events[0]["validationCode"]
  });
}
```

B.
```
if (events[0]["eventType"].ToString() = = "SubscriptionValidation")
{
  return new JsonResult(new
  {
    validationResponse = events[0]["validationCode"]
  });
}
```

C.
```
if (HttpContext.Request.Headers["aeg-event-type"].FirstOrDefault() = =
"SubscriptionValidation")
{
  return new JsonResult(new
  {
    validationResponse = events[0]["data"]["validationCode"]
  });
}
```

D.
```
if (events[0]["subject"].ToString() = = "SubscriptionValidation")
{
  return new JsonResult(new
  {
    validationResponse = events[0]["data"]["validationCode"]
  });
}
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: C

NEW QUESTION 4
You need to meet the technical requirement for VM4. What should you create and configure?

A. an Azure Event Hub
B. an Azure Notification Hub
C. an Azure Logic App
D. an Azure Service Bus

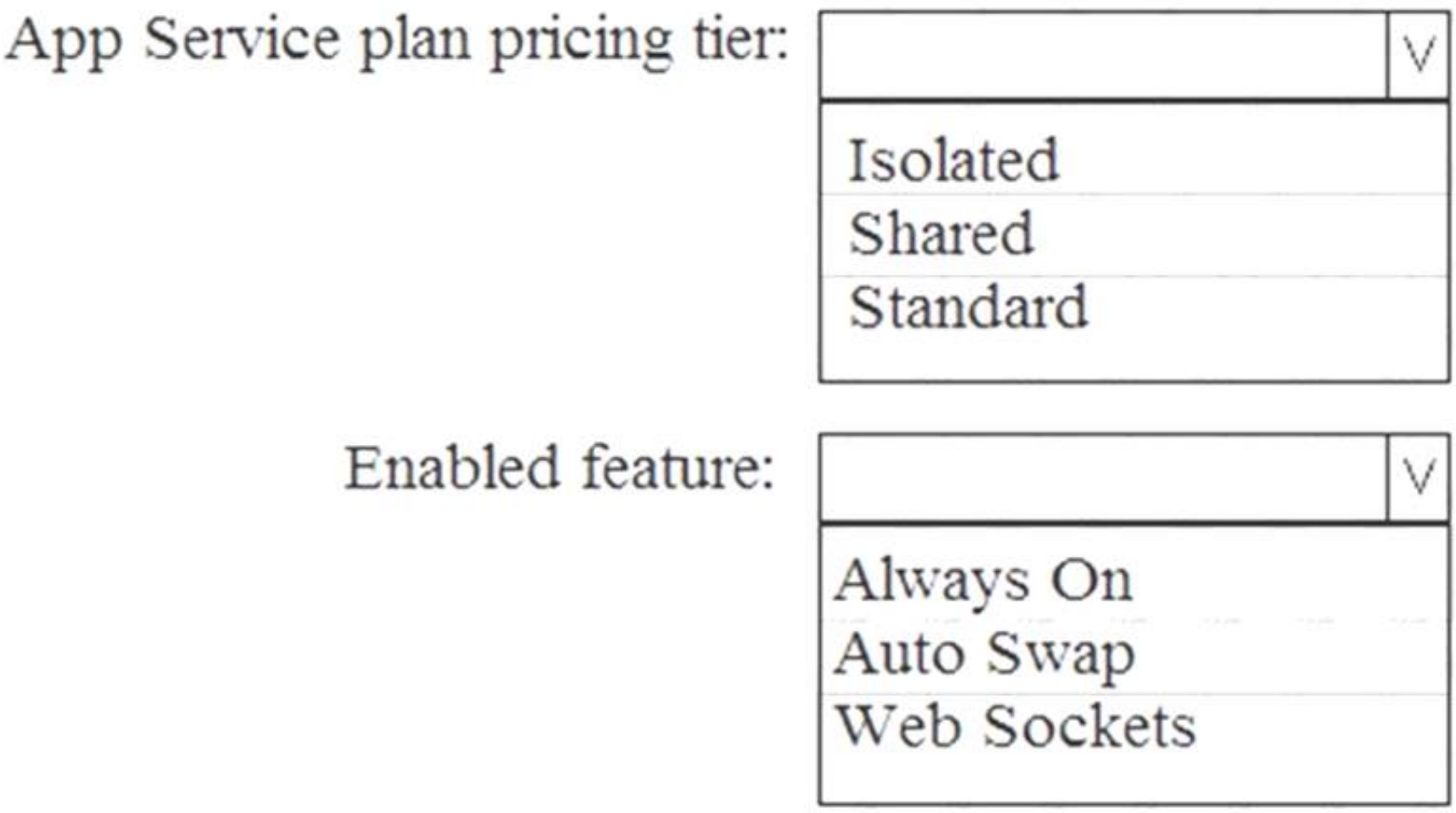
Answer: C

NEW QUESTION 5
You need to implement Role1.
Which command should you run before you create Role1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection « worth one point.

Answer:

Explanation:

NEW QUESTION 6
You need to implement App2 to meet the application requirements.
What should you include in the implementation? To answer, select the appropnate options in the answer area. NOTE: Each correct selection is worth one point.



Answer:

Explanation: References:
https://azure.microsoft.com/en-us/pricing/details/app-service/plans/ https://docs.microsoft.com/en-us/azure/azure-functions/functions-scale

NEW QUESTION 7
You are developing a workflow solution using Azure technologies.
What should you implement to meet each requirement? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Requirement	Tool
Debug the solution by using Visual Studio.	Durable functions only / Logic Apps only / Durable functions and Logic Apps
Use a collection of ready-made actions.	Durable functions only / Logic Apps only / Durable functions and Logic Apps
Deploy the component by using Visual Studio Team Services.	Durable functions only / Logic Apps only / Durable functions and Logic Apps

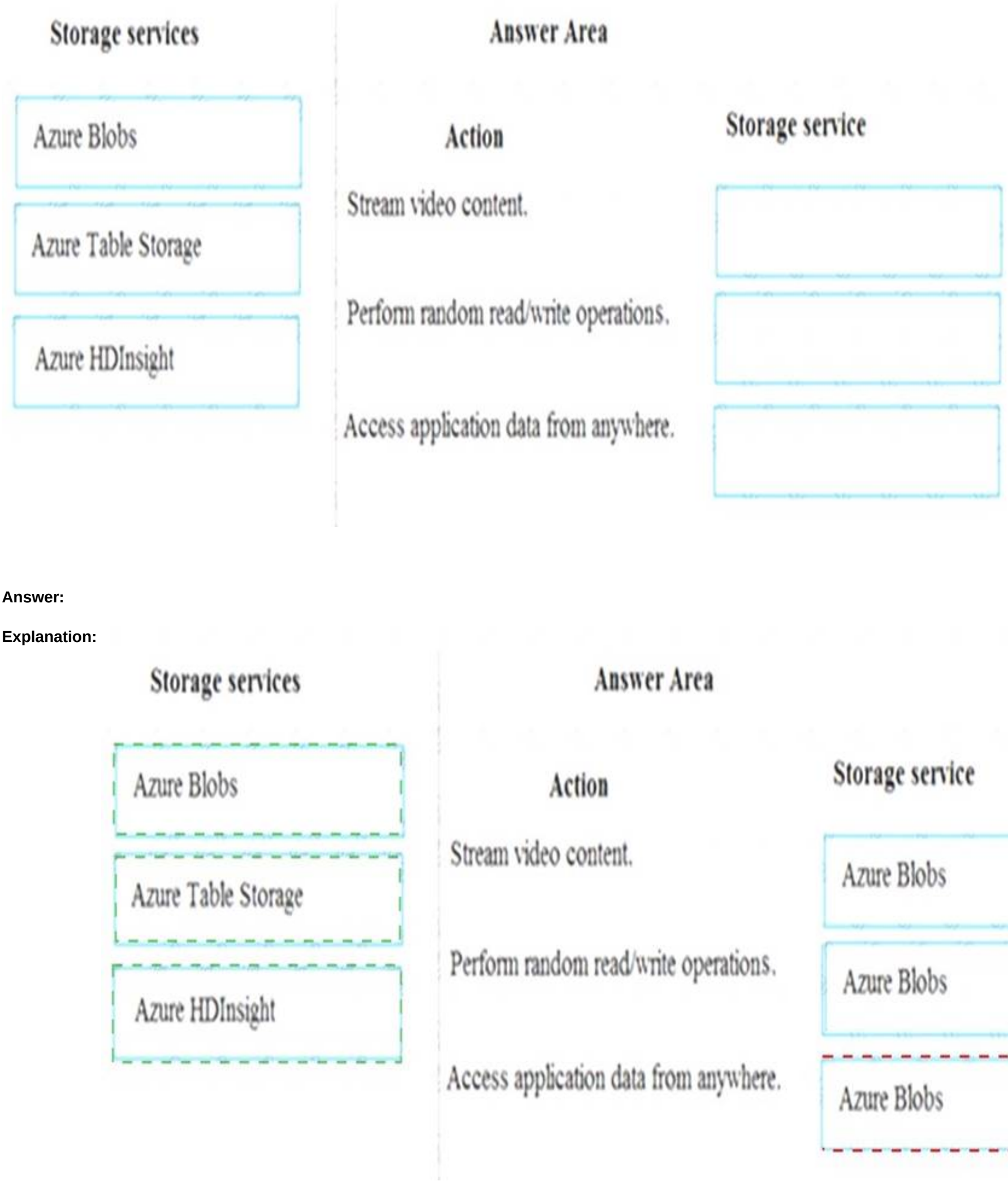
Answer:

Explanation:

Requirement	Tool
Debug the solution by using Visual Studio.	Durable functions only / Logic Apps only / Durable functions and Logic Apps
Use a collection of ready-made actions.	Durable functions only / Logic Apps only / Durable functions and Logic Apps
Deploy the component by using Visual Studio Team Services.	Durable functions only / Logic Apps only / Durable functions and Logic Apps

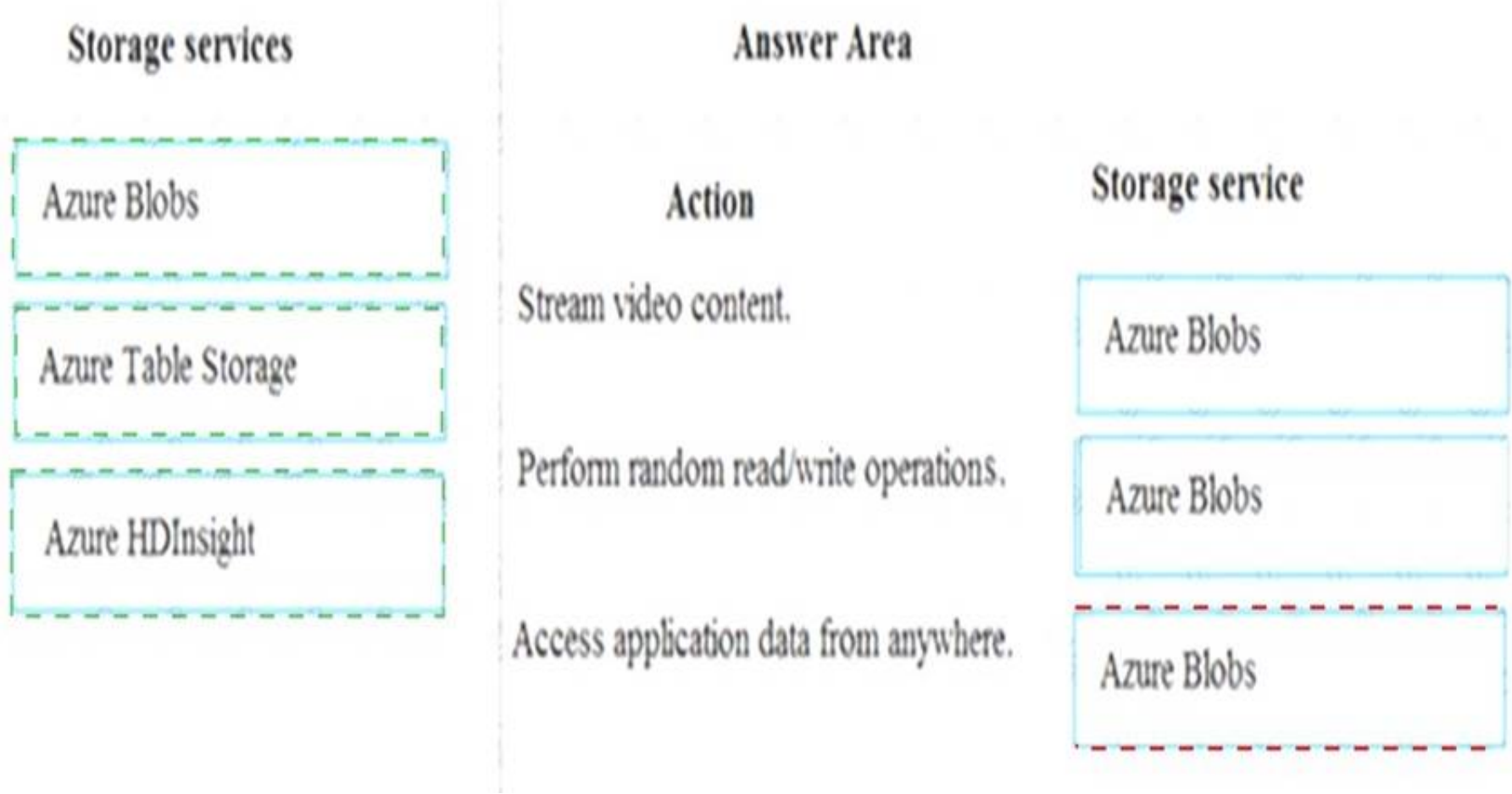
NEW QUESTION 8

You are developing a web app that uses a REST interface to connect to Azure Storage with HTTPS. This app uploads and streams video content that can be accessed from anywhere in the world.
You have different storage requirements for each part of the app. A hierarchical namespace must be created. Which storage services should you implement? To answer, select the appropriate services to the correct
actions. 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.

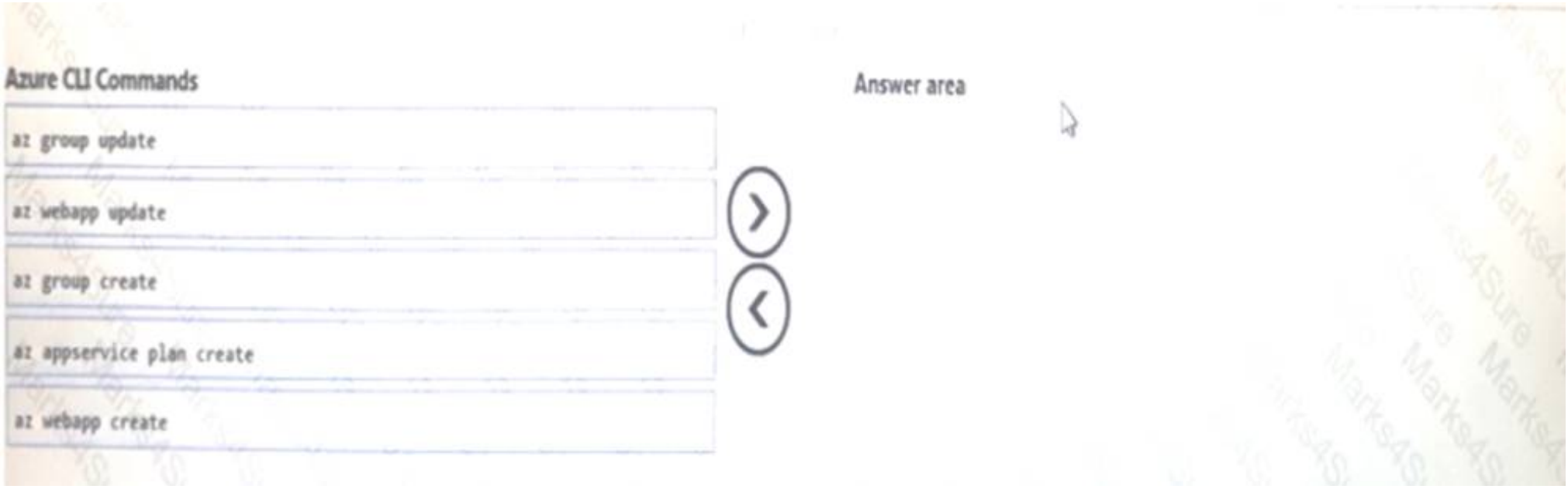


Answer:

Explanation:



NEW QUESTION 9
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. You need to create the application and perform an initial deployment required.
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.



Answer:

Explanation: az group create
az appservice plan create az webapp create

NEW QUESTION 10
You have an Azure subscription named Subscription1 that contains an Azure virtual machine named VM1. VM1 is in a resource group named RG1.
VM1 runs services that will be used to deploy resources to RG1.
You need to ensure that a service running on VM1 can manage the resources in RG1 by using the identity of VM1.
What should you do first?

A. From the Azure portal, modify the Access control (IAM) settings of RG1.
B. From the Azure portal, modify the Policies settings of RG1.
C. From the Azure portal, modify the Access control (IAM) settings of VM1.
D. From the Azure portal, modify the value of the Managed Service Identity option for VM1.

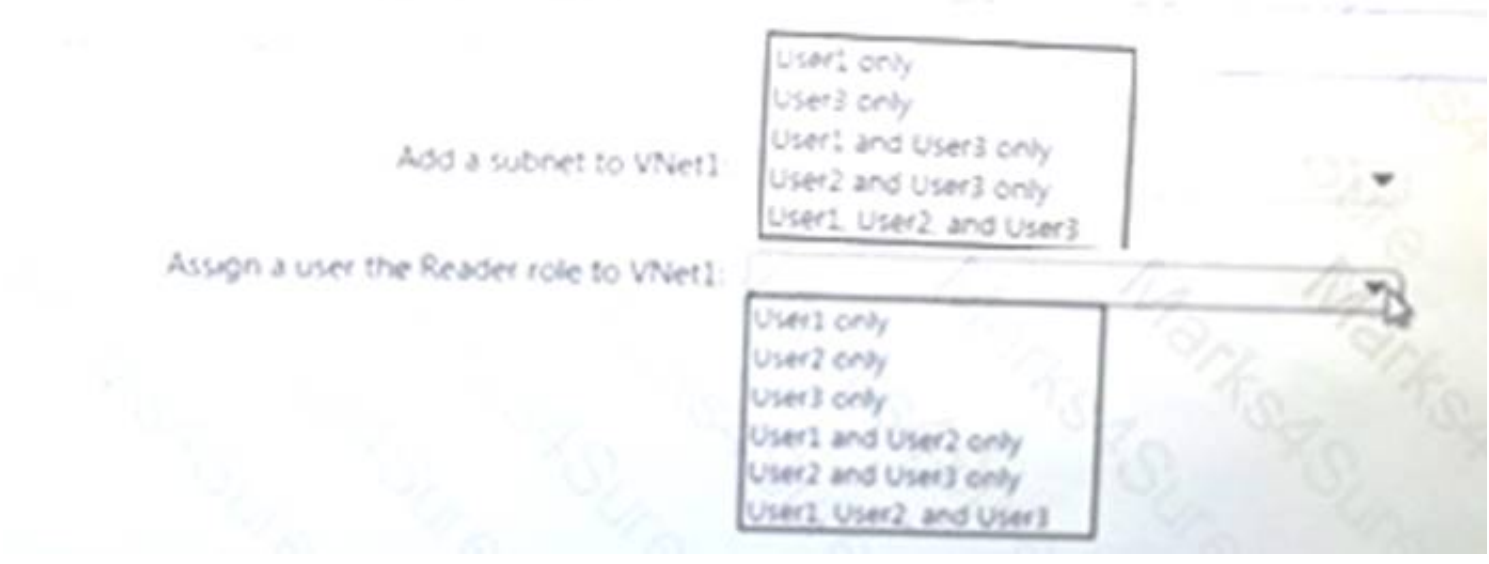
Answer: D

Explanation: References:
https://docs.microsoft.com/en-us/azure/active-directory/managed-identities-azure-resources/overview

NEW QUESTION 10
You have an Azure subscription named Subscription1 that contains a virtual network named VNet1. You add the users in the following table.

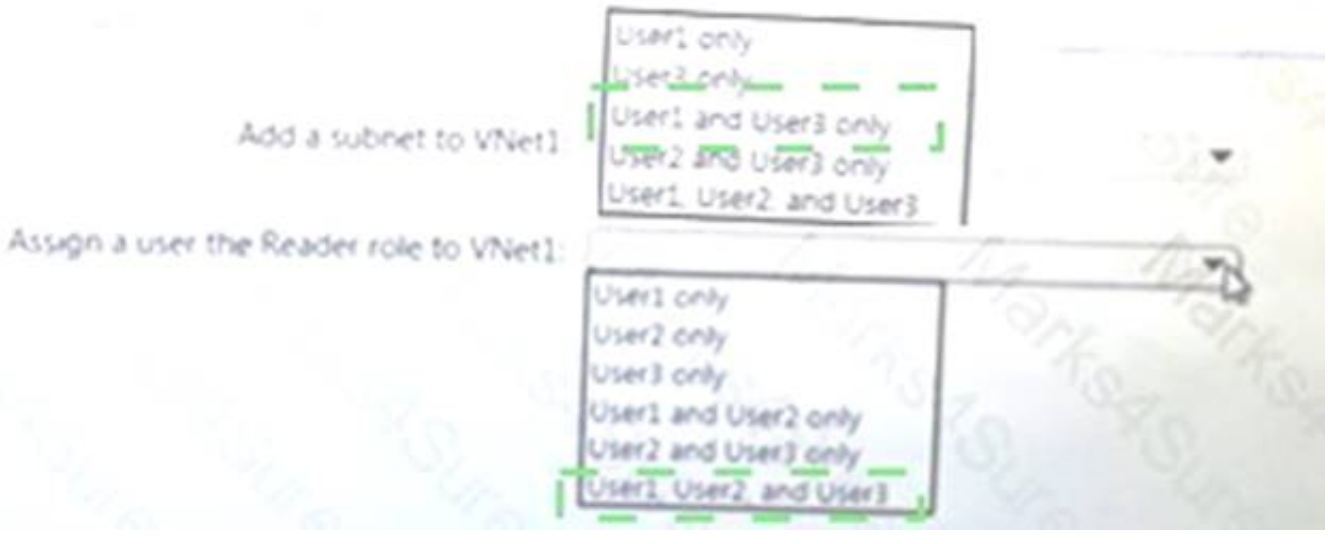
User	Role
User1	Owner
User2	Security Admin
User3	Network Contributor

Which user can perform each configuration? To answer, select the appropriate options m me answer area. NOTE: Each correct selection e worth one port.



Answer:

Explanation:



NEW QUESTION 12
You develop software solutions for a web services company. You have the following code. (Line numbers are for reference only.)

```
01 public class MessagesController : ApiController
02 {
03   public async Task<HttpResponseMessage> Post([FromBody]Activity activity)
04   {
05     if (activity.GetActivityType() == ActivityTypes.Message)
06     {
07       await Conversation.SendAsync(activity, () => new Dialogs.RootDialog());
08     }
09     else
10     {
11       HandleSystemMessage(activity);
12     }
13     var response = Request.CreateResponse(HttpStatusCode.OK);
14     return response;
15   }
16 }
17 [Serializable]
18 public class RootDialog : IDialog<object>
20   public Task StartAsync(IDialogContext context)
21   {
22     context.Wait(MessageReceivedAsync);
23     return Task.CompletedTask;
24   }
25   public virtual async Task MessageReceivedAsync(IDialogContext context, IAwaitable<IMessageActivity> result)
26   {
27     var message = await result;
28     if (message.Text.ToLower().Contains("help") || message.Text.ToLower().Contains("support"))
29     {
30       await context.Forward(new SupportDialog(), this.ResumeAfterSupportDialog, message);
31     }
32     else
33     {
34       await context.PostAsync($"Hello. I can help you with the following keywords : help | support");
35       context.Wait(MessageReceivedAsync);
36     }
37   }
38   private async Task ResumeAfterSupportDialog(IDialogContext context, IAwaitable<object> result)
39   {
40     try
41     {
42       var message = await result;
43     }

44     finally
45     {
46       context.Wait(this.MessageReceivedAsync);
47     }
48   }
49 }
```

You need to implement an immediate response customer support solution for the company's website. For each of the following statements, select, Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

	Yes	No
A child dialog will handle any messages that contain the word **support**.	○	○
RootDialog will return to the top of the stack after SupportDialog handles a request.	○	○

Answer:

Explanation:

NEW QUESTION 14
Note: This question is part of series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A company backs up data to on-premises servers at their main facility. The company currently has 30 TB of archived data that infrequently used. The facility has download speeds of 100 Mbps and upload speeds of 20 Mbps.
You need to securely transfer all backups to Azure Blob Storage for long-term archival. All backup data must be sent within seven days.
Solution: Backup data to local disks and use the Azure Import/Export service to send backups to Azure Blob Storage.
Does this meet the goal?

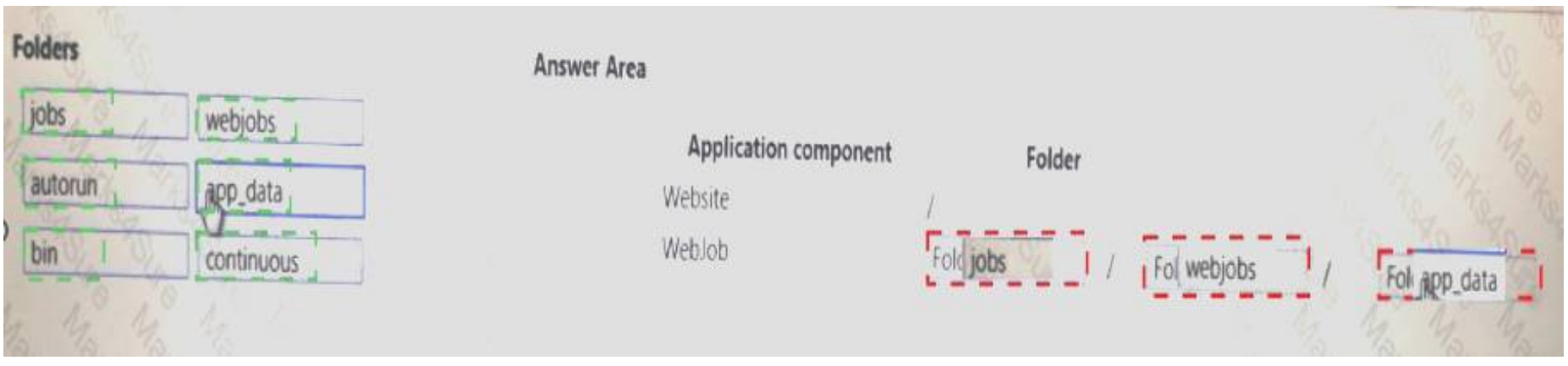
A. Yes
B. No

Answer: A

NEW QUESTION 18
You arc developing an application that consists of an ASP.NET Core Web API website and a WebJob that starts automatically and runs continuously. You are building the deployment process for the application.
You need to ensure that both the website and the WebJob are deployed.
How should you structure the deployment folders? To answer, drag the appropriate path segments to the correct locations. Each path 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.

Answer:

Explanation:

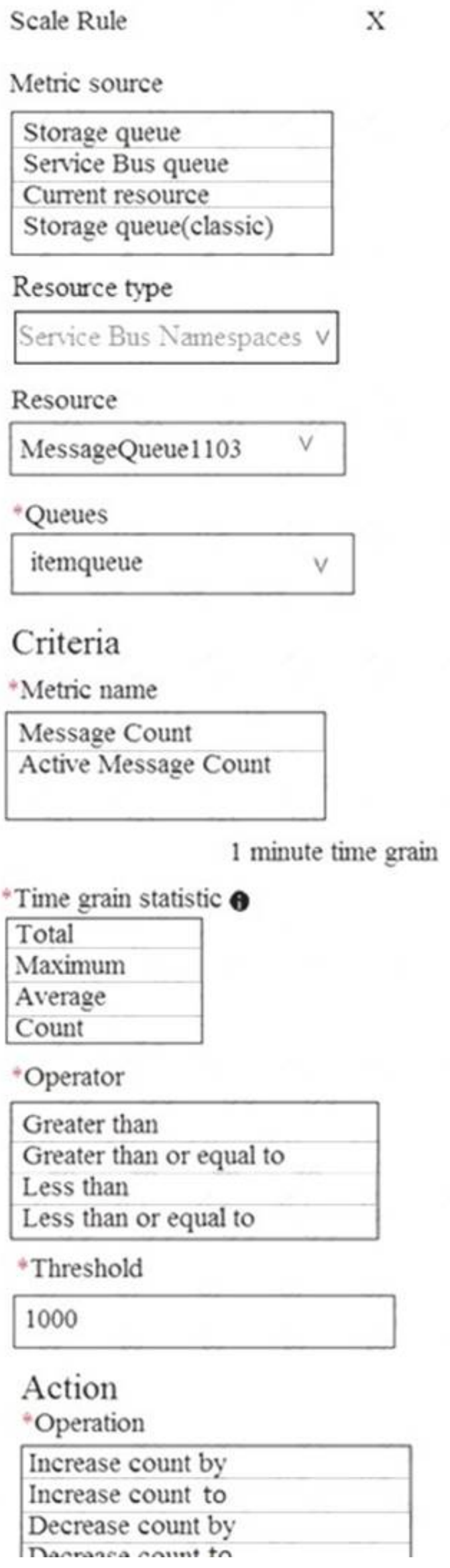


NEW QUESTION 23
Note: This question is part of series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A company backs up data to on-premises servers at their main facility. The company currently has 30 TB of archived data that infrequently used. The facility has download speeds of 100 Mbps and upload speeds of 20 Mbps.
You need to securely transfer all backups to Azure Blob Storage for long-term archival. All backup data must be sent within seven days.
Solution: Use the Set-AzureStorageBlobContent Azure PowerShell command to copy all backups asynchronously to Azure Blob Storage.
Does this meet the goal?

A. Yes
B. No

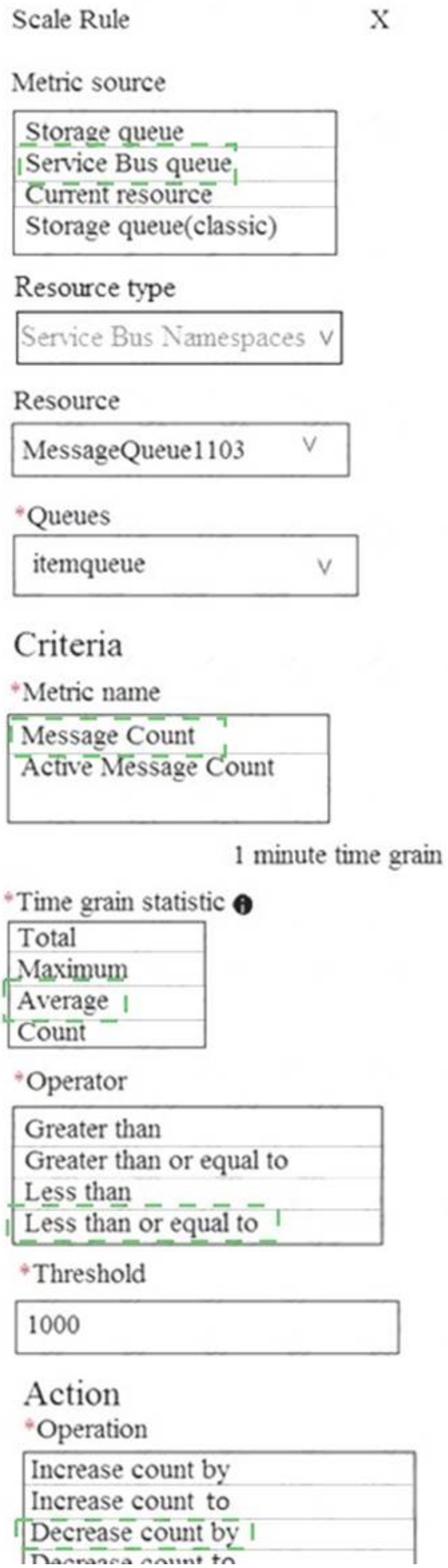
Answer: B

NEW QUESTION 25
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.



Answer:

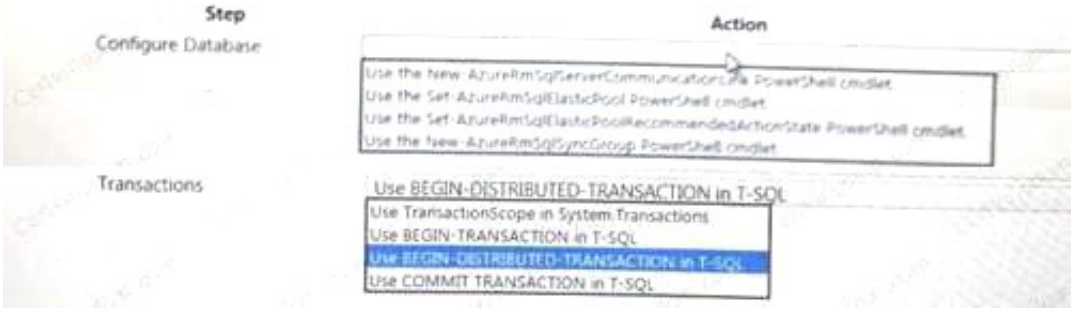
Explanation:



NEW QUESTION 27
Contoso. Ltd. hosts the following ASP.NET workloads in Azure:

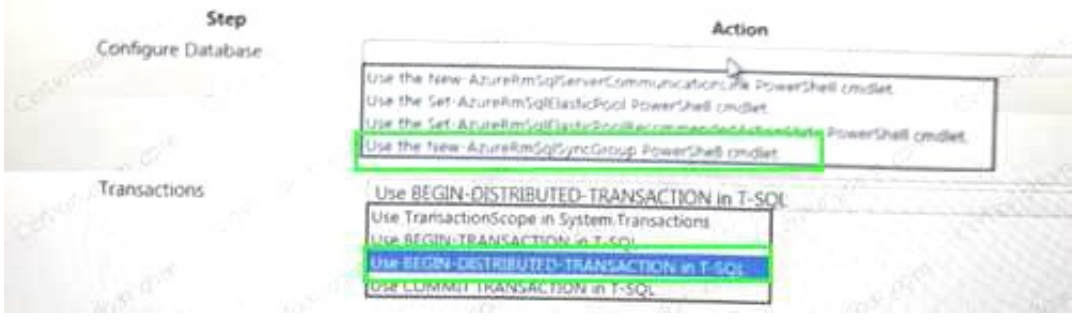
Workload	Server	Database
Sales	db_srv_sales_contoso	db_sales_contoso
Inventory	db_inventory_contoso	db_inventory_contoso

Users of the Sales software report mismatches between shown inventory at the time of sale and actual availability. Transactions across the two systems result in inconsistent reads and writes. You encapsulate Sales order creation and Inventory status updates in elastic transactions.
You need to recommend changes to code and the databases to support transactions.
Which actions should you recommend? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer:

Explanation:



NEW QUESTION 30
You are developing a solution that requires serverless code execution in Azure. The solution has two functions that must run in a specific order.
You need to ensure that the second function can use the output from the first function.
How should you complete the code? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

```
public static async Task<object> Run(
```
DurableOrchestrationContext
DurableActivityContext
DurableOrchestrationClient
DurableOrchestrationStatus
```
C)
{
try
{
  var f1Result = await c.
```
CallActivityAsync
CallSuborchestratorAsync
WaitForExternalEvent
```
<object>("AzureFunction01", null);

return await c.
```
CallActivityAsync
CallSubOrchestratorAsync
WaitForExternalEvent
```
<object>("AzureFunction02",f1Result);
}

catch(Exception e)
{
...
}
}
```

Answer:

Explanation:

```
public static async Task<object> Run(
    [DurableOrchestrationContext | DurableActivityContext | DurableOrchestrationClient | DurableOrchestrationStatus] c)
{
try
{
var f1Result = await c.[CallActivityAsync | CallSuborchestratorAsync | WaitForExternalEvent]<object>("AzureFunction01", null);

return await c.[CallActivityAsync | CallSubOrchestratorAsync | WaitForExternalEvent]<object>("AzureFunction02",f1Result);
}

catch(Exception e)
{
...
}
}
```

NEW QUESTION 34
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 to ensure security.
What should you implement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Authentication	Type
WebHook event delivery	SAS tokens / Key authentication / JWT token
Topic publishing	ValidationCode handshake / ValidationURL handshake / Management Access Control

Answer:

Explanation: References:
https://docs.microsoft.com/en-us/azure/event-grid/security-authentication

NEW QUESTION 38
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 FourthCofeePublicWebResourceGroup 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 commands from the list of commands to the answer area and arrange them in the correct order.

Azure CLI commands

Answer Area

az webapp config container set
--docker-custom-image-name
$dockerHubContainerPath
--name $appName
--resource-group
fourthCoffeePublicWebResourceGroup

az webapp create
--name $appName
--plan AppServiceLinuxDockerPlan
--resource-group
fourthCoffeePublicWebResourceGroup

#/bin/bash
appName="FourthCofeePublicWeb$random"
location="WestUS"
dockerHubContainerPath="FourthCofee/publicwe
fqdn="http://fourthcofee.com">www.fourth

az webapp config hostname add
--webapp-name $appName
--resource-group
fourthCoffeePublicWebResourceGroup \
--hostname $fqdn

Answer:

Explanation:

Azure CLI commands

```
az webapp config container set
--docker-custom-image-name
$dockerHubContainerPath
--name $appName
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
az webapp create
--name $appName
--plan AppServiceLinuxDockerPlan
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
#/bin/bash
appName="FourthCofeePublicWebSrandom"
location="WestUS"
dockerHubContainerPath="FourthCofee/publicwe
fqdn="http://fourthcofee.com">www.fourth
```

```
az webapp config hostname add
--webapp-name $appName
--resource-group
fourthCoffeePublicWebResourceGroup \
--hostname $fqdn
```

Answer Area

```
#/bin/bash
appName="FourthCofeePublicWebSrandom"
location="WestUS"
dockerHubContainerPath="FourthCofee/publicwe
fqdn="http://fourthcofee.com">www.fourth
```

```
az webapp create
--name $appName
--plan AppServiceLinuxDockerPlan
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
az webapp config container set
--docker-custom-image-name
$dockerHubContainerPath
--name $appName
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
az webapp config hostname add
--webapp-name $appName
--resource-group
fourthCoffeePublicWebResourceGroup \
--hostname $fqdn
```

NEW QUESTION 39
You have a cloud solution that uses an Azure Functions consumption plan to scale hundreds of processes. A portion of the code is shown below. (L.ne numbers are included for reference only.)

```
01 [FunctionName("StartFunction")]
02 public static async Task<HttpResponseMessage> RunSingle(
03  [HttpTrigger(AuthorizationLevel.Function, methods:
    "post", Route = "orchestrators/contoso_function01/<instance_id>")]
04  HttpRequestMessage req,
05  [OrchestrationClient] DurableOrchestrationClient starter,
06 string functionName, string instanceId, TraceWriter log)
07 {
08   var existingInstance = await starter.GetStatusAsync(instanceId);
09   if (existingInstance == null)
10   {
11     dynamic eventData = await req.Content.ReadAsAsync<object>();
12     await starter.StartNewAsync(functionName, instanceId, eventData);
13     log.Info($"Created");
14     return starter.CreateCheckStatusResponse(req, instanceId);
15   }
16   else
17   {
18     return req.CreateErrorResponse(HttpStatusCode.Conflict, $"Cannot create");
19   }
20 }
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point

Answer Area

	Yes	No
The code intends to create an Azure Function singleton instance.	○	○
If no instanceID is passed into StartNewAsync, a random id is generated for the function.	○	○
The code ensures that there will never be two instances of the same function running.	○	○

Answer:

Explanation:

Answer Area

	Yes	No
The code intends to create an Azure Function singleton instance.	○	◉
If no instanceID is passed into StartNewAsync, a random id is generated for the function.	◉	○
The code ensures that there will never be two instances of the same function running.	◉	○

NEW QUESTION 42
You have a Microsoft SQL Server Always On availability group on Azure virtual machines. You need to configure an Azure internal load balancer as a listener for the availability group. What should you do?

A. Create an HTTP health probe on port 1433.
B. Set Session persistence to Client IP.
C. Set Session persistence to Client IP and protocol.
D. Enable Floating IP.

Answer: D

Explanation: References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/sql/virtual-machines-windows-portal-sql-alwa

NEW QUESTION 46
You are developing an ASP.NET web application that you will deploy to Azure. The solution must meet the following requirements:
• Store user session state by using only serializable data types.
• Provide customizable caching of session data.
• Support scaling out the number of web hosts-
• Maximize performance.
Which solution meets these requirements?

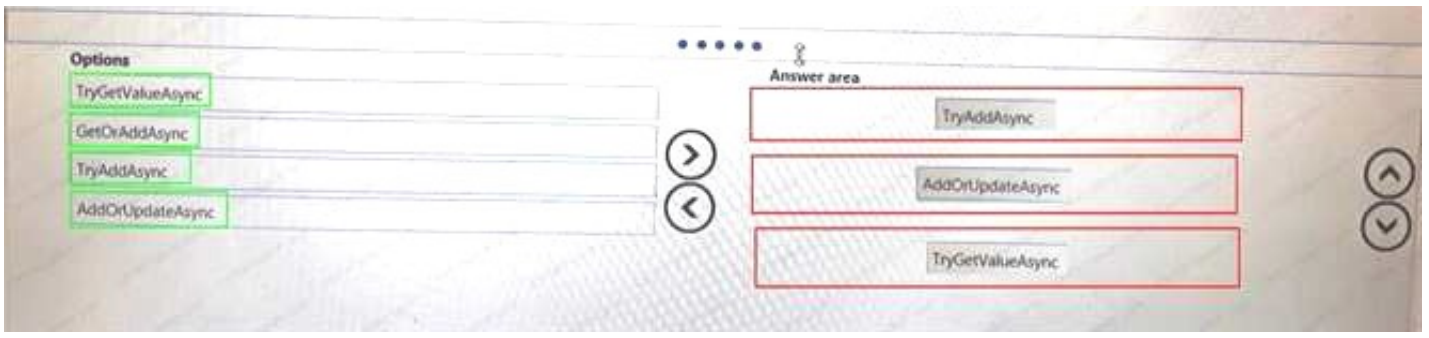
A. Clustered Azure Redis Cache
B. ASP.NET Output Cache provider for Azure Redis Cache
C. in-memory session state provider
D. SQL Server session state provider

Answer: C

NEW QUESTION 50
You are developing a stateful service to deploy lo Azure Service Fabric. You plan to implement the RunAsync method.
You need to implement the methods to interface with an instance of the IReliable dictionary interface to increment a count each time the service is called- The first time the service is called, you must initialize the count to 1 if it does not yet exist and then update it by one each time it is called.
Which three methods should you run in sequence? To answer, move the appropriate methods from the list of methods to the answer area and arrange them in the correct order.

Answer:

Explanation:



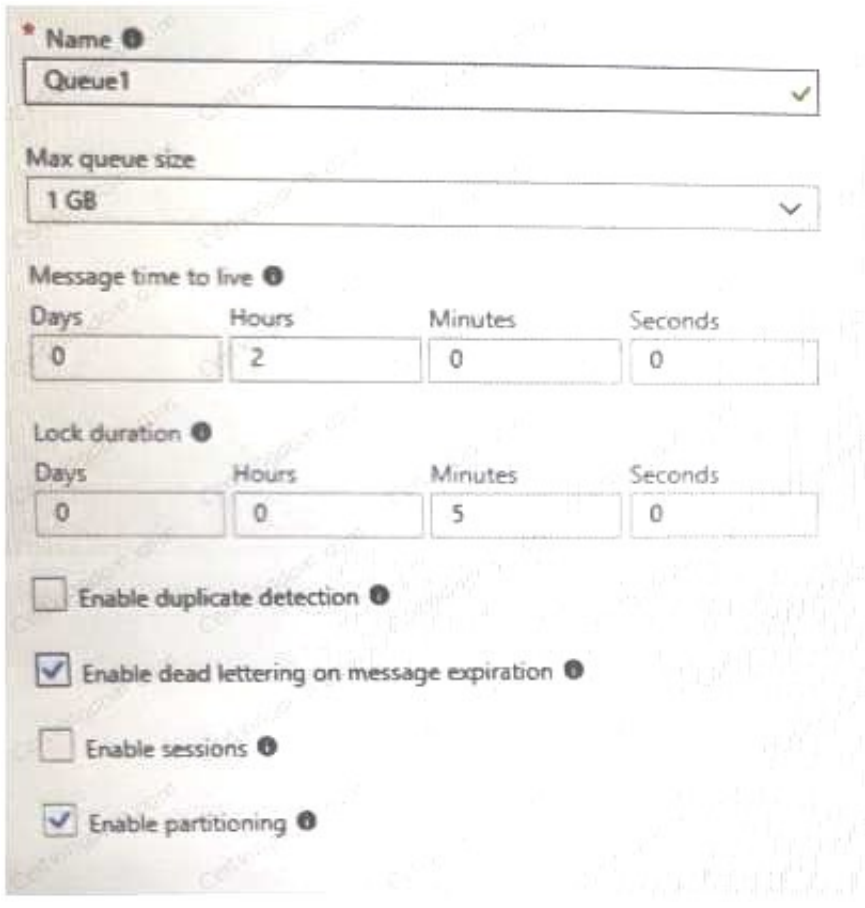
NEW QUESTION 54
You have an on-premises network that contains a Hyper-V host named Host1. Host1 runs Windows Server 2016 and hosts 10 virtual machines that run Windows Server 2016.
You plan to replicate the virtual machines to Azure by using Azure Site Recovery. You create a Recovery Services vault named ASR1 and a Hyper-V site named Site1. You need to add Host1 to ASR1.
What should you do?

A. Download the installation file for the Azure Site Recovery Provider.Download the storage account key.Install the Azure Site Recovery Provider on each virtual machine and register the virtual machines.
B. Download the installation file for the Azure Site Recovery Provider.Download the vault registration key.Install the Azure Site Recovery Provider on Host1 and register the server.
C. Download the installation file for the Azure Site Recovery Provider.Download the storage account key.Install the Azure Site Recovery Provider on Host1 and register the server.
D. Download the installation file for the Azure Site Recovery Provider.Download the vault registration key.Install the Azure Site Recovery Provider on each virtual machine and register the virtual machines.

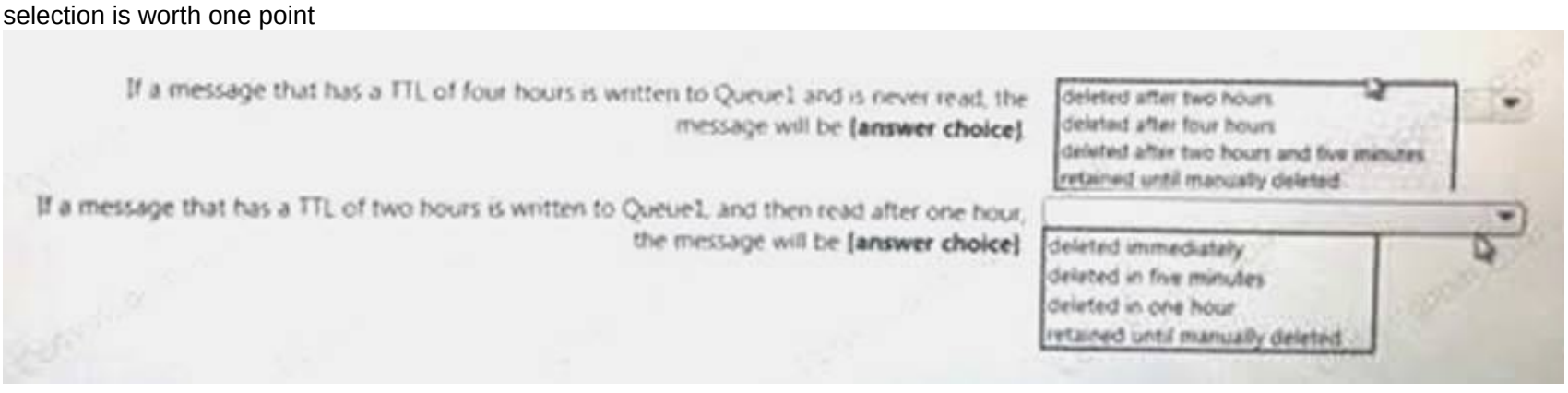
Answer: B

Explanation: References:
https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-tutorial

NEW QUESTION 56
You have an Azure Service Bus.
You create a queue named Queue1. Queue1 is configured as shown in the following exhibit.

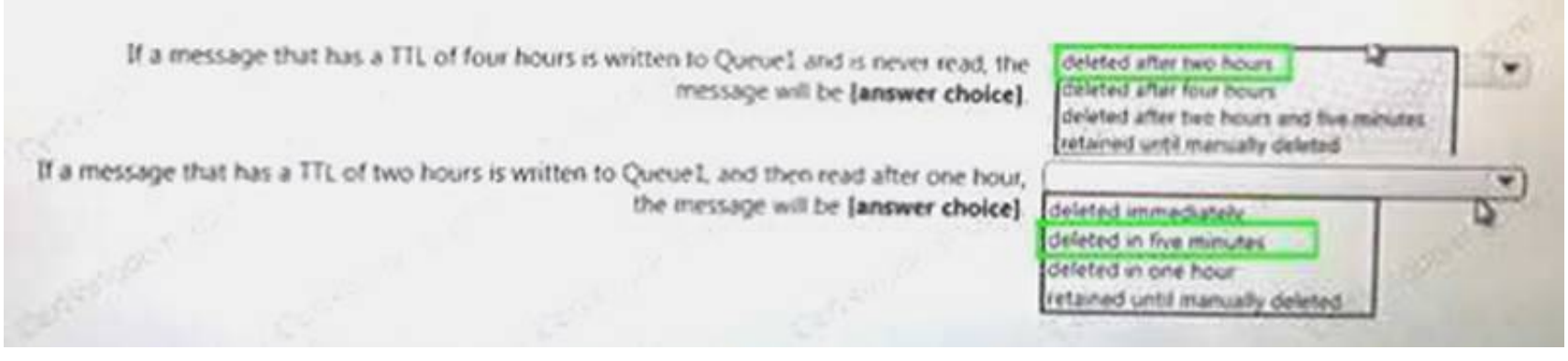


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point



Answer:

Explanation:



NEW QUESTION 57

You maintain an existing Azure SQL Database instance. Management of the database is performed by an external party. Ail 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

Responses

Yes

No

Answer Area

Protection method	Response
Enable AlwaysOn encryption.	Response
Set the column encryption setting to disabled.	Response
Assign users to the Public fixed database role.	Response
Store column encryption keys in the system catalog view in the database.	Response

Answer:

Explanation: References:
https://docs.microsoft.com/en-us/azure/security/azure-database-security-overview

NEW QUESTION 61
You have the following resource groups:

Resource group	Comments
DevServer_WestCentralUS	This resource group is located in the West Central US region and contains a single virtual machine (VM) named DevServer. DevServer is connected to a private subnet in an Azure Virtual Network that has no internet access.
Workstation_EastUS	This resource group is located in the East US region and contains a VM named DevWorkstation. DevWorkstation is connected to a subnet in a Virtual Network and is configured with a public IP address. A network security group has been configured to allow public incoming remote desktop protocol (RDP) connections to the DevWorkstation.

Developers must connect to Dev Server only through Dev Workstation. To maintain security, Dev Server must not accept connections from the internet. You need to create a private connection between the Dev Workstation and Dev Server.
Dev Workstation using their private IP addresses. Does the solution meet the goal?

A. Yes
B. NO

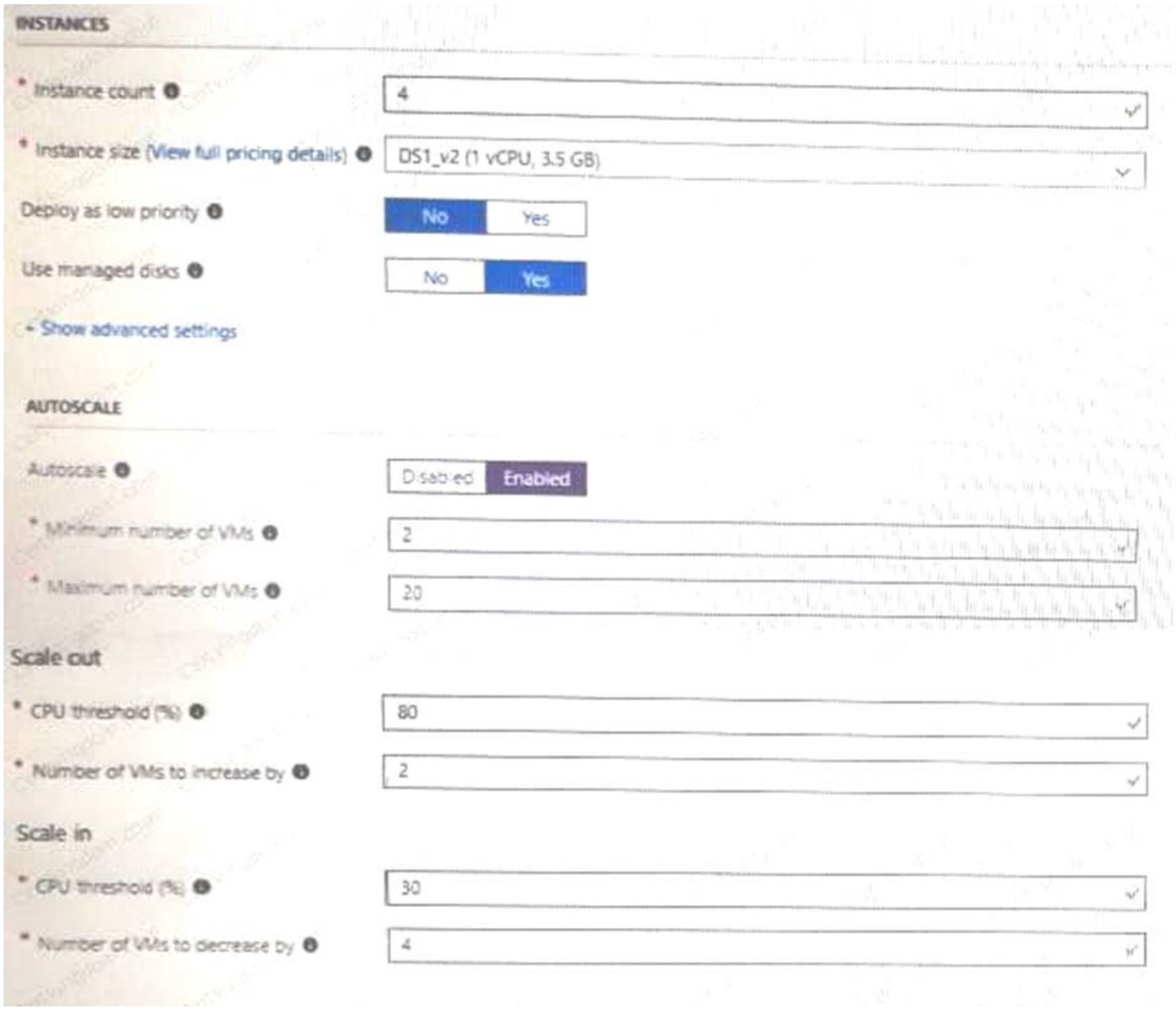
Answer: A

NEW QUESTION 63
You have an Azure Active Directory (Azure AD) tenant.
You have an existing Azure AD conditional access policy named Policy1. Policy1 enforces the use of Azure AD-joined devices when members of the Global Administrators group authenticate to Azure AD from untrusted locations.
You need to ensure that members of the Global Administrators group will also be forced to use multi-factor authentication when authenticating from untrusted locations.
What should you do?

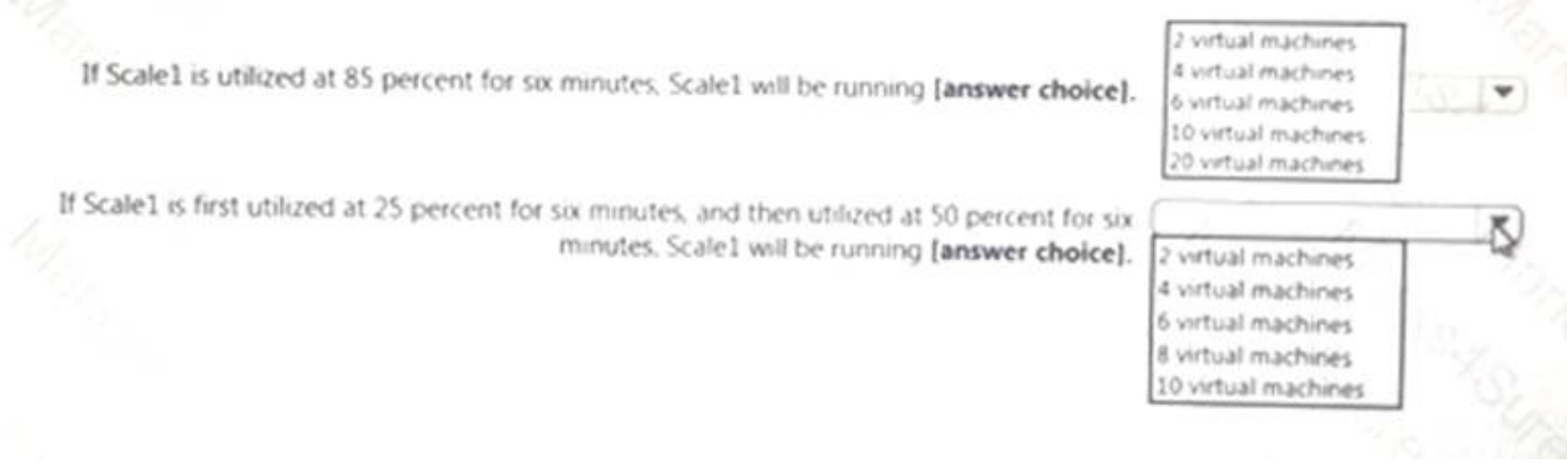
A. From the Azure portal, modify session control of Policy1.
B. From multi-factor authentication page, modify the user settings.
C. From multi-factor authentication page, modify the service settings.
D. From the Azure portal, modify grant control of Policy1.

Answer: D

NEW QUESTION 67
You create a virtual machine scale set named Scale1. Scale1 is configured as shown in the following exhibit.

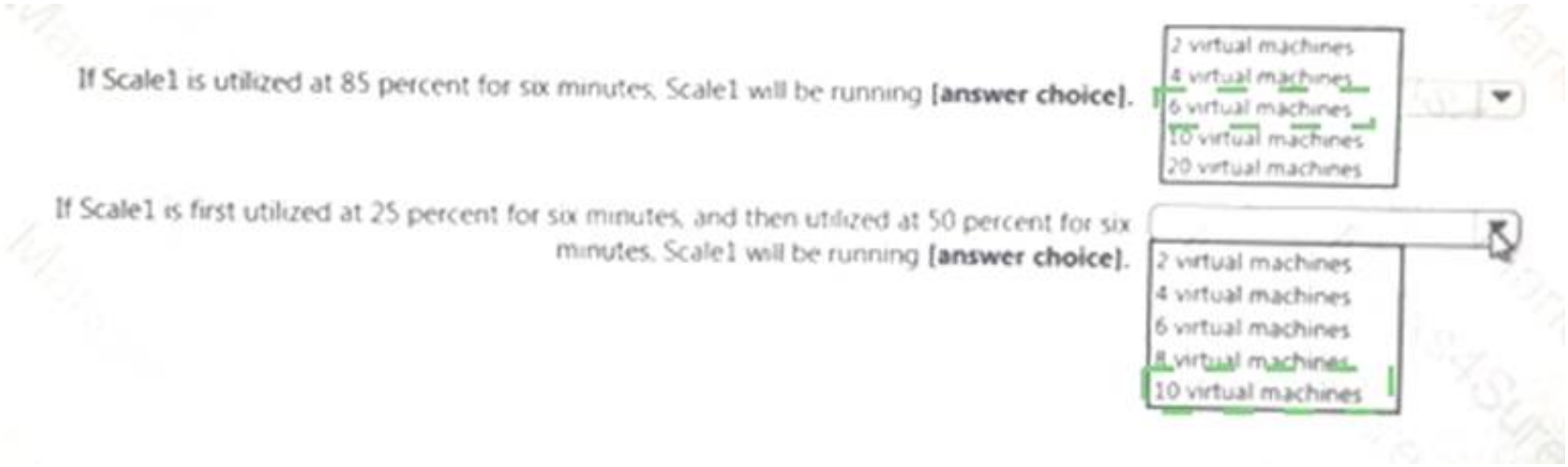


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.



Answer:

Explanation:



NEW QUESTION 72
You have an Azure Active Directory (Azure AD) tenant named contosodoud.onmicrosoft.com. Your company has a public DNS zone for contoso.com.
You add contoso.com as a custom domain name to Azure AD You need to ensure that Azure can verify the domain name. Which type of DNS record should you create?

A. PTR
B. TXT
C. NSEC3
D. DNSKEY

Answer: B

NEW QUESTION 73
You have an Azure subscription named Subscription1 that is used by several departments at your company. Subscription1 contains the resources in the following table.

Name	Type
Storage1	Storage account
RG1	Resource group
Container1	Blob container
Share1	File share

Another administrator deploys a virtual machine named VM1 and an Azure Storage account named Storage2 by using a single Azure Resource Manager template.
You need to view the template used for the deployment.
From which blade can you view the template that was used for the deployment?

A. Contained
B. VM1
C. Storage2
D. RG1

Answer: D

NEW QUESTION 78
From the MFA Server blade, you open the Block/unblock users blade as shown in the exhibit.

What caused AlexW to be blocked?

A. The user account password expired.
B. The user reported a fraud alert when prompted for additional authentication.
C. An administrator manually blocked the user.
D. The user entered an incorrect PIN four times within 10 minutes.

Answer: C

NEW QUESTION 80
You have the following resource groups:

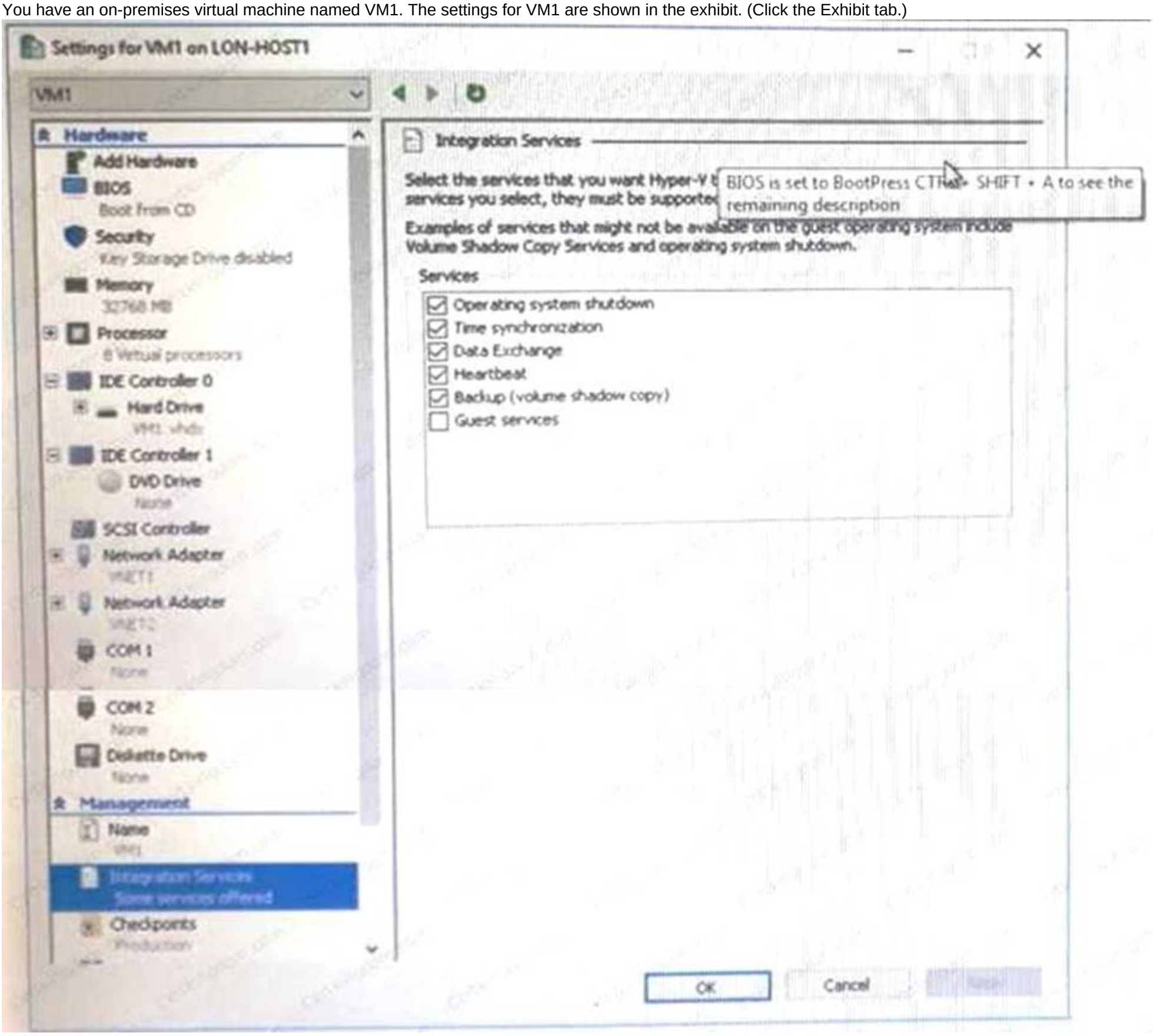
Resource group	Comments
DevServer_WestCentralUS	This resource group is located in the West Central US region and contains a single virtual machine (VM) named DevServer. DevServer is connected to a private subnet in an Azure Virtual Network that has no internet access.
Workstation_EastUS	This resource group is located in the East US region and contains a VM named DevWorkstation. DevWorkstation is connected to a subnet in a Virtual Network and is configured with a public IP address. A network security group has been configured to allow public incoming remote desktop protocol (RDP) connections to the DevWorkstation.

Developers must connect to Dev Server only through Dev Workstation. To maintain security, DevS erver must not accept connections from the internet. You need to create a private connection between the Dev Workstation and Dev St Solution: Configure an IP address on each subnet within the same address space.
Does the solution meet the goal?

A. Yes
B. NO

Answer: B

NEW QUESTION 82
You have an Azure subscription.
You have an on-premises virtual machine named VM1. The settings for VM1 are shown in the exhibit. (Click the Exhibit tab.)



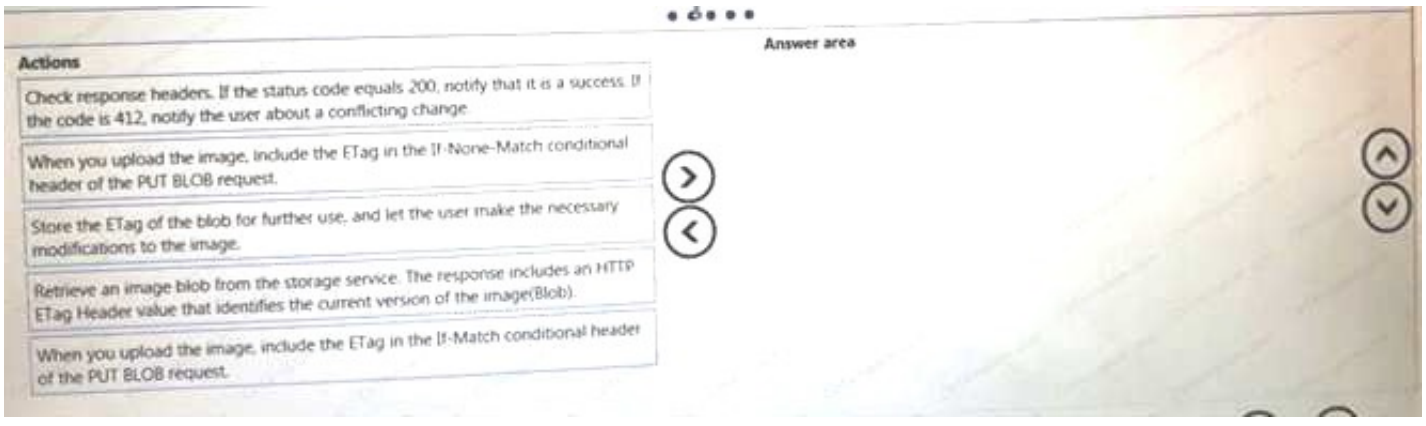
You need to ensure that you can use the disks attached to VM1 as a template for Azure virtual machines. What should you modify on VM1?

A. the hard drive
B. Integration Services
C. the memory
D. the network adapters

E. the processor

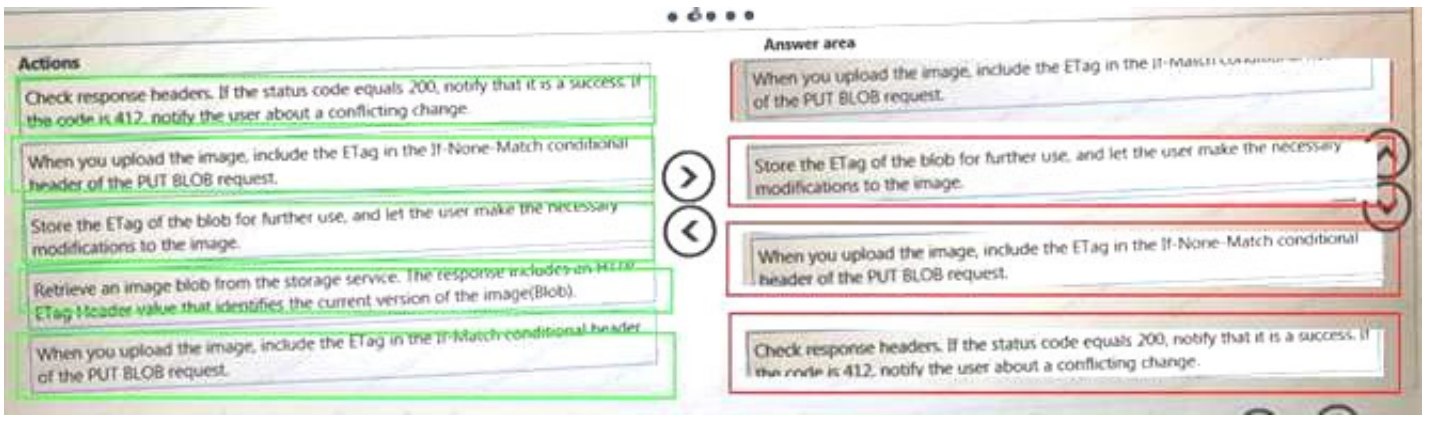
Answer: C

NEW QUESTION 87
You are creating a collaborative image hosting platform as an ASP.NET MVC web application. Users add, update, and modify images on the platform. Images are stored in Azure Blob storage.
More than one user at a time must be able to modify the same image. You need to implement optimistic concurrency for uploading images.
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.



Answer:

Explanation:



NEW QUESTION 88
You are creating an IoT solution using Azure Time Series Insights.
You configure the environment to ensure that all data for the current year is available. What should you do?

A. Add a disaster recovery (DR) strategy.
B. Set a value for the Data retention time setting.
C. Change the pricing tier.
D. Create a reference data set.

Answer: D

NEW QUESTION 93
You have an Azure subscription named Subscription1. Subscription1 contains the virtual networks in the following table:

Name	Address space	Subnet name	Subnet address range
VNet1	10.1.0.0/16	Subnet1	10.1.1.0/24
VNet2	10.10.0.0/16	Subnet2	10.10.1.0/24
VNet3	172.16.0.0/16	Subnet3	172.16.1.0/24

Subscription1 contains the virtual machines in the following table:

Name	Network	Subnet	IP address
VM1	VNet1	Subnet1	10.1.1.4
VM2	VNet2	Subnet2	10.10.1.4
VM3	VNet3	Subnet3	172.16.1.4

The firewalls on all the virtual machines are configured to allow all ICMP traffic. You add the peerings in the following table:

Virtual network	Peering network
VNet1	VNet3
VNet2	VNet3
VNet3	VNet1

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Statements	Yes	No
VM1 can ping VM3.	○	○
VM2 can ping VM3.	○	○
VM2 can ping VM1.	○	○

Answer:

Explanation: References:
https://docs.microsoft.com/en-us/azure/virtual-network/tutorial-connect-virtual-networks-portal

NEW QUESTION 97
You plan to create a Docker image that runs an 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 Dockerfile 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.

Commands

RUN powershell ./setupScript.ps1
CMD ["dotnet", "ContosoApp.dll"]

FROM microsoft/aspnetcore:2.0

CMD powershell ./setupScript.ps1
ENTRYPOINT ["dotnet",
"ContosoApp.dll"]

WORKDIR /apps/ContosoApp

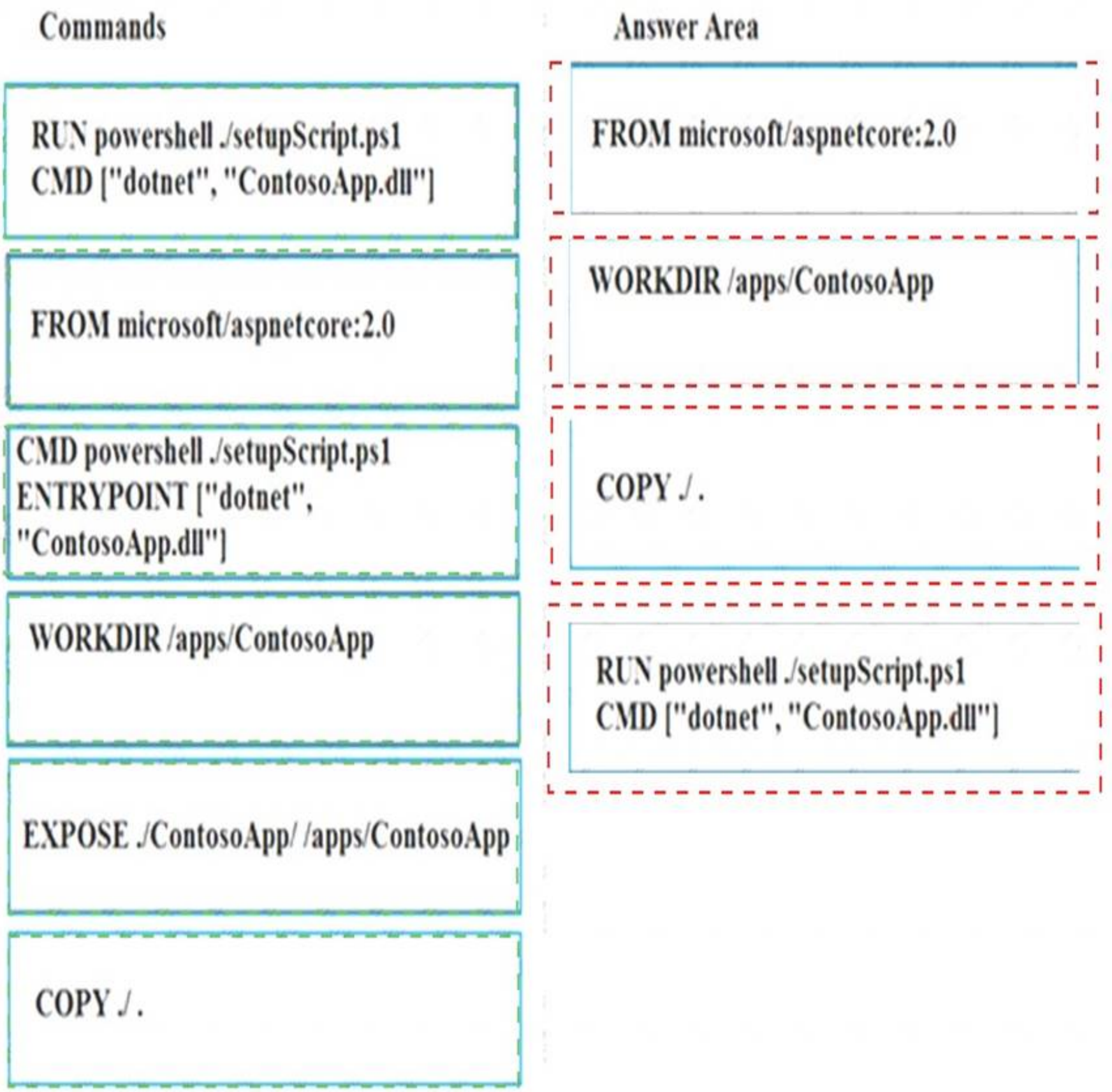
EXPOSE ./ContosoApp/ /apps/ContosoApp

COPY ./.

Answer Area

Answer:

Explanation:



NEW QUESTION 102
You are developing an Azure Function that will be triggered using a webhook from an external application. The Azure Function will receive JSON data in the body of the request.
Calling applications send an account ID as part of the URL. The number at the end of the URL is an integer. The format for the URL resembles the following:
/api/account/1
The Azure Function must accept all incoming requests without requiring keys or tokens. You need to complete the attributes for the Azure Function.
How should you complete the code? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

```
[ [FunctionName | RouteAttribute | QueueTrigger | HttpTrigger] ("ProcessItem")]
public static async Task<HttpResponseMessage> Run(
[ [BlobTrigger | FileTrigger | QueueTrigger | HttpTrigger] (AuthorizationLevel. [Anonymous | Admin | User | Function] , "post",
Route = " [/api/account/1 | ProcessItem/{accountId:int} | account/{accountId:int} | /account/] ")]HttpRequestMessage req,
[string accountId | int accountId | [FromBody] string accountId | int account] , TraceWriter log)
{
Item itemToProcess = await req.Content.ReadAsAsync<Item>();
log.Info($"Processing item {itemToProcess.Id} for account {accountId}");
var processedItem = DoItemProcessing(itemToProcess);
return req.CreateResponse(HttpStatusCode.OK, processedItem);
```

Answer:

Explanation:

```
[ [FunctionName | RouteAttribute | QueueTrigger | HttpTrigger] ("ProcessItem")]
public static async Task<HttpResponseMessage> Run(
[ [BlobTrigger | FileTrigger | QueueTrigger | HttpTrigger] (AuthorizationLevel. [Anonymous | Admin | User | Function] , "post",
Route = " [/api/account/1 | ProcessItem/{accountId:int} | account/{accountId:int} | /account/] ")]HttpRequestMessage req,
[string accountId | int accountId | [FromBody] string accountId | int account] , TraceWriter log)
{
Item itemToProcess = await req.Content.ReadAsAsync<Item>();
log.Info($"Processing item {itemToProcess.Id} for account {accountId}");
var processedItem = DoItemProcessing(itemToProcess);
return req.CreateResponse(HttpStatusCode.OK, processedItem);
```

NEW QUESTION 106
You have an Azure subscription named Subscription1 that contains a virtual network named VNet1. VNet1 is in a resource group named RG1.
Subscription1 has a user named User1. User1 has the following roles:
Reader
Security Admin
Security Reader
You need to ensure that User1 can assign the Reader role for VNet1 to other users. What should you do?

A. Assign User1 the Owner role for VNet1.
B. Assign User1 the Network Contributor role for VNet1.
C. Remove User1 from the Security Reader and Reader roles for Subscription1. Assign User1 the Contributor role for Subscription1.
D. Remove User1 from the Security Reader and Reader roles for Subscription1.

Answer: A

NEW QUESTION 108
You have an Azure subscription.
You have 100 Azure virtual machines.
You need to quickly identify underutilized virtual machines that can have their changed to a less expensive offering.
Which Wade should you use?

A. Metrics
B. Monitor
C. Customer insights
D. Advisor

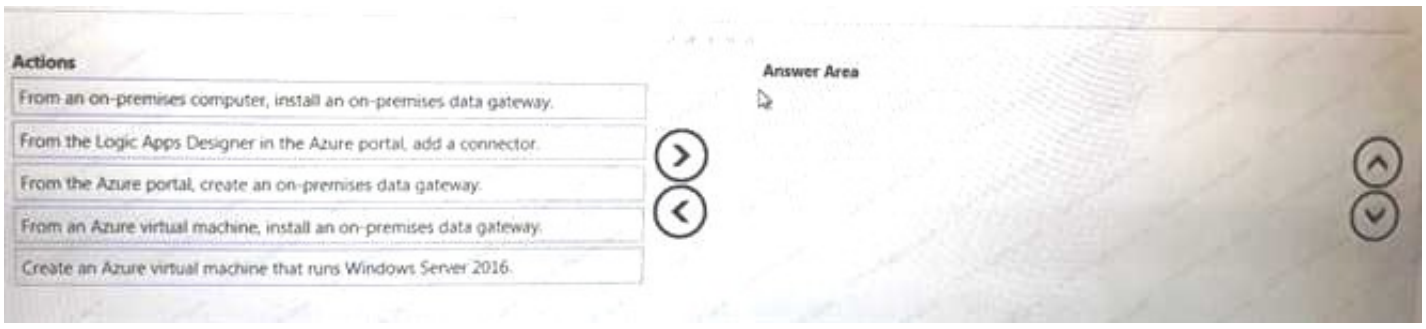
Answer: B

NEW QUESTION 113
You are developing an internal website for employee to view sensitive data. The website uses Azure 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 connect selection is worth one point.

A. Upgrade to Azure AD premium.
B. In Azure ACL enable application pages.
C. Configuration the website to user Azure AD BDC.
D. In Azure AD conditional access enable the baseline policy.
E. In Azure AD create a new conditional access policy.

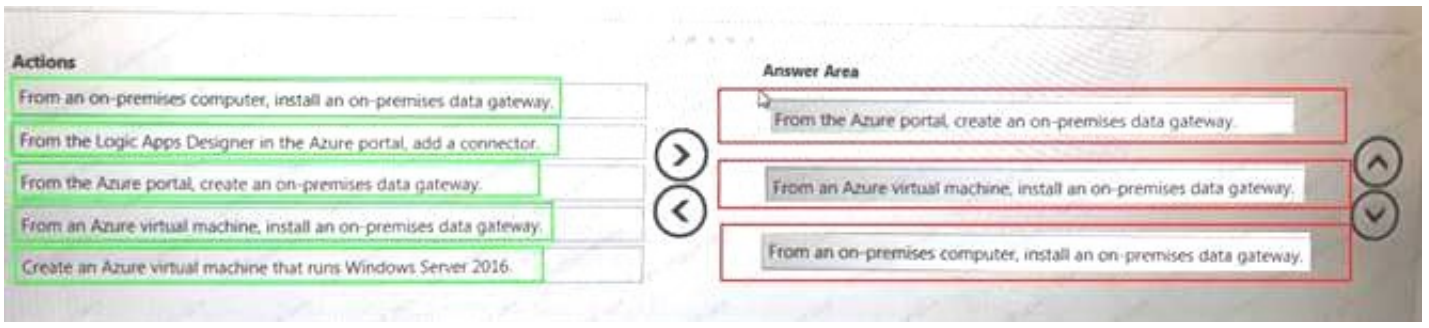
Answer: CE

NEW QUESTION 117
You have an on-premises network that includes a Microsoft SQL Server instance named SQL1. You create an Azure Logic App named App1.
You need to ensure that App1 can query a database on SQL1.
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.

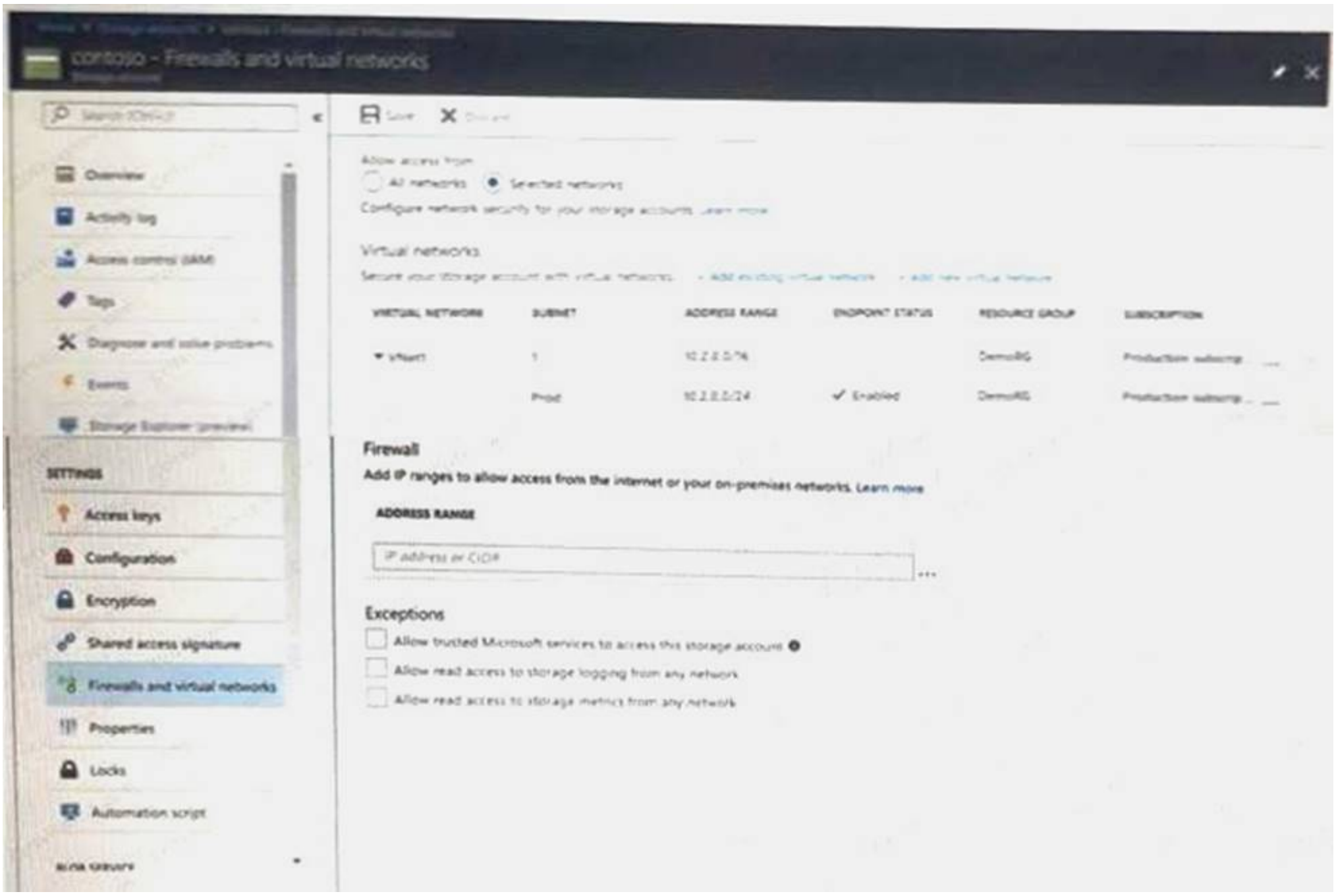


Answer:

Explanation:



NEW QUESTION 120
You have several Azure virtual machines on a virtual network named VNet1. You configure an Azure Storage account as shown in the following exhibit



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point

Answer:

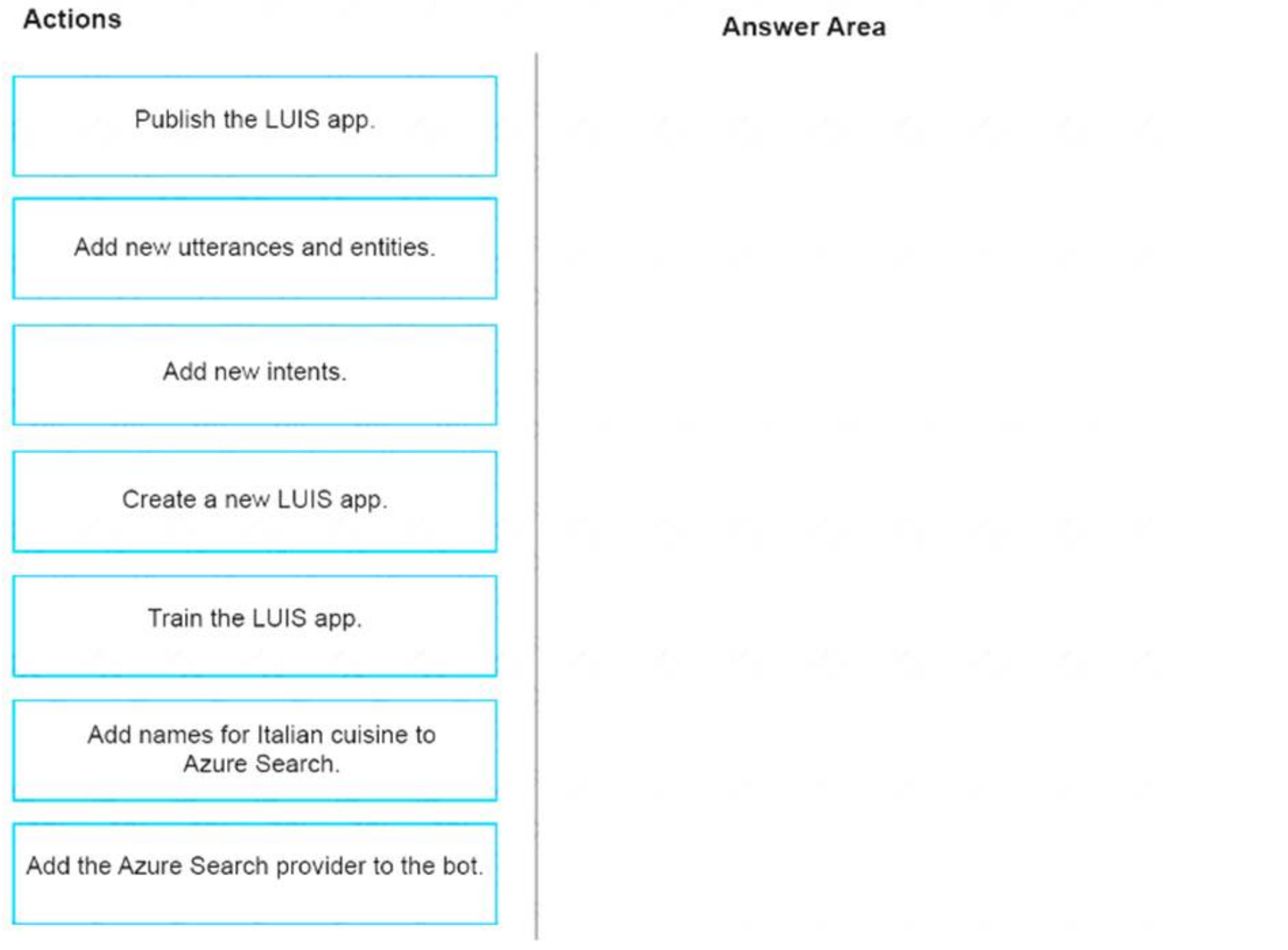
Explanation:

NEW QUESTION 121
You need to debug the user greeting issue. What should you use?

A. Azure Application Insights
B. Bot Framework Emulator
C. Bot Framework Channel Inspector
D. Bot Connector service
E. Azure Compote Emulator

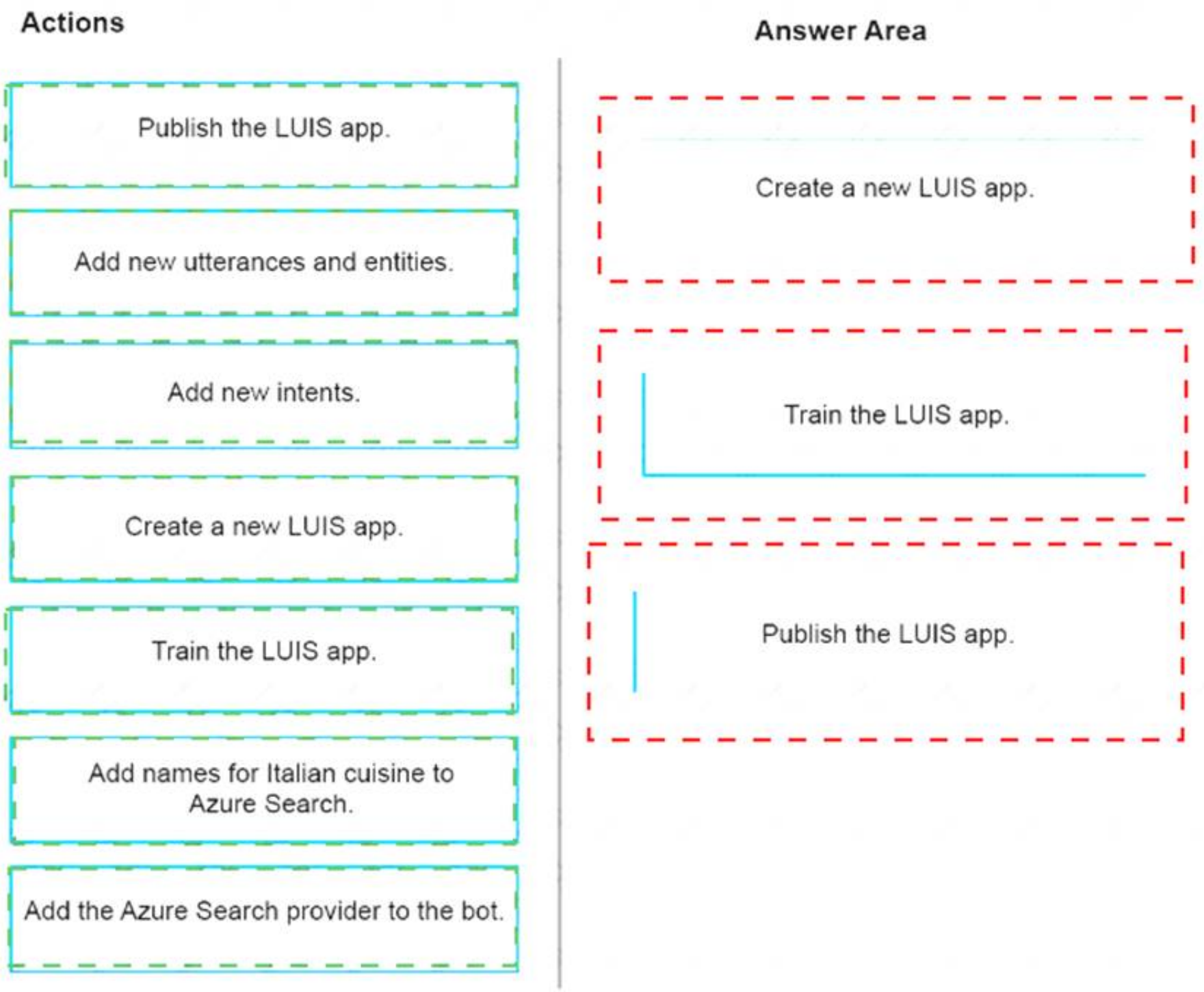
Answer: A

NEW QUESTION 124
You need to resolve the language processing issue.
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 on the correct order.



Answer:

Explanation:



NEW QUESTION 127
You need to resolve the delivery API error. What should you do?

A. Implement simple retry by using the EnableRetryOnFailure feature of Entity Framework.
B. Implement exponential backoff by using the EnableRetryOnFailure feature of Entity Framework.
C. Implement a Circuit Breaker pattern by using the EnableRetryOnFailure feature of Entity Framework.
D. Invoke a custom execution strategy in Entity Framework.

Answer: B

Explanation: References:
https://docs.microsoft.com/en-us/azure/sql-database/sql-database-develop-error-messages

NEW QUESTION 131
You need to implement the purchase requirement. What should you do?

A. Use the Bot Framework REST API conversation operations to send the user's voice and the Speech Service API to recognize intents.
B. Use the Direct Line REST API to send the user's voice and the Speech Service API to recognize intents.
C. Use the Speech Service API to send the user's voice and the Bot Framework REST API conversation operations to recognize intents.
D. Use the Bot Framework REST API attachment operations to send the user's voice and the Speech Service API to recognize intents.

Answer: A

NEW QUESTION 136
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 need to meet the vendor notification requirement.
Solution: Configure notifications in the Azure API Management instance. Does the solution meet the goal?

A. Yes
B. No

Answer: A

Explanation: References:
https://docs.microsoft.com/en-us/azure/api-management/api-management-howto-configure-notifications

NEW QUESTION 138
You need to meet the security requirements. What should you use?

A. HTTP Strict Transport Security (HSTS)
B. Direct Line API
C. Multi-Factor Authentication (MFA)
D. Bot Framework Portal
E. Bot Framework authentication

Answer: E

NEW QUESTION 142
.....

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