

- **Vendor: Microsoft**
- **Exam Code: 70-533**
- **Exam Name: Implementing Microsoft Azure Infrastructure Solutions**
- **Question 121 – Question 150**

[Visit PassLeader and Download Full Version 70-533 Exam Dumps](#)

**QUESTION 121**

You have an Azure subscription. In Azure, you create two virtual machines named VM1 and VM2. Both virtual machines are instances in a cloud service named Cloud1. You need to ensure that the virtual machines only replicate within the data center in which they were created. Which settings should you modify?

- A. virtual machine
- B. storage account
- C. cloud services
- D. Azure subscription

**Answer: B**

**QUESTION 122**

You are the global administrator for a company's Azure subscription. The company uses Azure Active Directory Premium and the Application Access Panel. You are configuring access to a Software as a Service (SaaS) application. You need to ensure that the sales team lead is able to manage user access to the application but is unable to modify administrative access to the application. In the Azure portal, what should you do?

- A. Create an Azure group and assign it to the SaaS application.  
Create an Azure user with the User Admin role, and assign the user as the owner of the new group.
- B. Create an Azure group and assign it to the SaaS application.  
Create an Azure user with the Service Admin role, and assign the user as the owner of the new group.
- C. Set the values of the Delegated group management and Users can create groups settings to Enabled.
- D. Create an Azure group and assign it to the SaaS application.  
Create an Azure user with the Global Admin role, and assign the user as the owner of the new group.

**Answer: A**

**QUESTION 123**

Drag and Drop Question

Fourth Coffee has an on-premises, multiple-forest Activity Directory (AD) domain. The company hosts web applications and mobile application services. Fourth Coffee uses Microsoft Office 365 and uses Azure Active Directory (Azure AD). You have the following requirements..... 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.

Actions	Answer Area
Add the password writeback feature only.	
Add the password writeback and password synchronization features.	
Select Federation with Active Directory Federation Services (AD FS) as the single sign-on method.	
Select Password Synchronization as the single sign-on method.	⬆
Install Azure AD Connect by using Express Settings.	⬅
Install Azure AD Connect with Customized Settings.	

**Answer:**

Actions	Answer Area
Add the password writeback feature only.	Install Azure AD Connect with Customized Settings.
Add the password writeback and password synchronization features.	Select Federation with Active Directory Federation Services (AD FS) as the single sign-on method.
Select Federation with Active Directory Federation Services (AD FS) as the single sign-on method.	Add the password writeback feature only.
Select Password Synchronization as the single sign-on method.	⬆
Install Azure AD Connect by using Express Settings.	⬅
Install Azure AD Connect with Customized Settings.	

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/active-directory-passwords-getting-started/#writeback-prerequisites>  
<https://azure.microsoft.com/en-gb/documentation/articles/active-directory-aadconnect-get-started-custom/>

**QUESTION 124**

A company has an Azure subscription with four virtual machines (VM) that are provisioned in an availability set. The VMs support an existing web service. The company expects additional demand for the web service. You add 10 new VMs to the environment. You need to configure the environment. How many Update Domains (UDs) and Fault Domains (FDs) should you create?

- A. 2 UD and 5 FDs
- B. 5 UD and 2 FDs
- C. 14 UD and 2 FDs
- D. 14 UD and 14 FDs

**Answer: B**

**QUESTION 125**

Hotspot Question

You have an Azure subscription that contains two Azure SQL Database servers named lpqd0zbr8y and bk0b8kf65. lpqd0zbr8y contains a database named Orders. You need to implement active geo-replication for the Orders database. Which command should you run? To answer, select the

appropriate options in the answer area.

Answer Area

<div>▼</div> <div>New-AzureSQLRecoverableDatabase Set-AzureSqlDatabaseServer Start-AzureSqlDatabaseCopy Start-AzureSqlDatabaseServer</div>	-ServerName	<div>▼</div> <div>bk0b8kf65 lpqd0zbr8y</div>
-DatabaseName "Orders" -ParnerServer		
<div>▼</div> <div>bk0b8kf65 lpqd0zbr8y</div>		
-ContinuousCopy		

**Answer:**

Answer Area

<div>▼</div> <div>New-AzureSQLRecoverableDatabase Set-AzureSqlDatabaseServer <b>Start-AzureSqlDatabaseCopy</b> Start-AzureSqlDatabaseServer</div>	-ServerName	<div>▼</div> <div>bk0b8kf65 <b>lpqd0zbr8y</b></div>
-DatabaseName "Orders" -ParnerServer		
<div>▼</div> <div><b>bk0b8kf65</b> lpqd0zbr8y</div>		
-ContinuousCopy		

**Explanation:**

<https://msdn.microsoft.com/en-us/library/dn720220.aspx>

### QUESTION 126

Drag and Drop Question

You create a virtual machine (VM) in Azure. The VM runs an important line of business application. Users report that the application is slow and unstable. You need to enable diagnostics for the VM. In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Answer Area

In the Operations lens, select the Diagnostics title.
Set a storage account and select appropriate metrics.
Update the value of the <b>Status</b> property to On.
Select the VM in the Azure portal.



**Answer:**

Actions		Answer Area	
In the Operations lens, select the Diagnostics title.	<div>➤</div> <div>⬅</div>	Select the VM in the Azure portal.	<div>⬆</div> <div>⬇</div>
Set a storage account and select appropriate metrics.		In the Operations lens, select the Diagnostics title.	
Update the value of the <b>Status</b> property to On.		Update the value of the <b>Status</b> property to On.	
Select the VM in the Azure portal.		Set a storage account and select appropriate metrics.	

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/insights-how-to-use-diagnostics/>

**QUESTION 127**

Hotspot Question

You deploy an ASP.NET application to an Azure Cloud Service. You must collect telemetry data for troubleshooting performance issues and resource usage. You need to configure Azure diagnostics. For each requirement, which data source should you specify? To answer, select the appropriate data source from each list in the answer area.

**Answer area**

Requirement	Data Source
Determine percentage of processor time used.	<div>▼</div> <ul style="list-style-type: none"> <li>Performance counters</li> <li>Custom error logs</li> <li>Windows Event logs</li> </ul>
View logs created by the application.	<div>▼</div> <ul style="list-style-type: none"> <li>Custom error logs</li> <li>IIS Logs</li> <li>Windows logs</li> </ul>
Determine cause for 404 error experienced by clients.	<div>▼</div> <ul style="list-style-type: none"> <li>IIS Failed Request logs</li> <li>Crash dumps</li> <li>Azure Diagnostic infrastructure logs</li> </ul>

**Answer:**

**Answer area**

Requirement	Data Source
Determine percentage of processor time used.	<div>Performance counters</div> <div>Custom error logs</div> <div>Windows Event logs</div>
View logs created by the application.	<div>Custom error logs</div> <div>IIS Logs</div> <div>Windows logs</div>
Determine cause for 404 error experienced by clients.	<div>IIS Failed Request logs</div> <div>Crash dumps</div> <div>Azure Diagnostic infrastructure logs</div>

**Explanation:**

<https://azure.microsoft.com/en-us/documentation/articles/azure-diagnostics/#cloud-services>

**QUESTION 128**

**Drag and Drop Question**

You manage an Azure virtual machine (VM) named AppVM. The application hosted on AppVM continuously writes small files to disk. Recently the usage of applications on AppVM has increased greatly. You need to improve disk performance on AppVM. Which Microsoft Azure Power Shell cmdlet should you use with each Power Shell command line? To answer, drag the appropriate Microsoft Azure Power Shell cmdlet to the correct location in the Power Shell code. Each Power Shell cmdlet 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.

**cmdlets**

Set-AzureOSDisk

Set-AzureDataDisk

New-AzureVMConfig

ReadOnly

WriteOnly

ReadWrite

**PowerShell code**

```

C:\PS>Get-AzureVM "AppService" -name
"AppVM" | cmdlet -LUN 3
-HostCaching cmdlet | Update
-AzureVM

```

**Answer:**

cmdlets	PowerShell code
Set-AzureOSDisk	C:\PS>Get-AzureVM "AppService" -name
Set-AzureDataDisk	"AppVM"   Set-AzureDataDisk -LUN 3
New-AzureVMConfig	-HostCaching ReadWrite   Update
ReadOnly	-AzureVM
WriteOnly	
ReadWrite	

**Explanation:**

This question was corrected from Microsoft. The options none has been updated with read/write. I have choose read/write because none is the default setting for data disk in azure, for improve performance you must to set read/write caching.

**QUESTION 129**

Drag and Drop Question

You create a Push Notification service by using an Azure Notification Hub. You need to monitor the Notification Hub programmatically. 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.

**Actions**

- Upload a management certificate to the Azure subscription.
- Add a Microsoft System Center 2012 R2 Operations Manager agent to the Notification Hub.
- Create a certificate by using the MakeCert command.
- Use a REST interface to programmatically access the metrics of the Notification Hub.
- Use a SOAP interface to programmatically access the metrics of the Notification Hub.

**Answer Area**



**Answer:**



**Actions**

Upload a management certificate to the Azure subscription.

Add a Microsoft System Center 2012 R2 Operations Manager agent to the Notification Hub.

Create a certificate by using the MakeCert command.

Use a REST interface to programmatically access the metrics of the Notification Hub.

Use a SOAP interface to programmatically access the metrics of the Notification Hub.

**Answer Area**

Create a certificate by using the MakeCert command.

Upload a management certificate to the Azure subscription.

Use a REST interface to programmatically access the metrics of the Notification Hub.



**Explanation:**

<https://msdn.microsoft.com/en-us/library/azure/dn458823.aspx>

**QUESTION 130**

You manage a cloud service that utilizes an Azure Service Bus queue. You need to ensure that messages that are never consumed are retained. What should you do?

- A. Check the MOVE TO THE DEAD-LETTER SUBQUEUE option for Expired Messages in the Azure Portal.
- B. From the Azure Management Portal, create a new queue and name it Dead-Letter.
- C. Execute the Set-AzureServiceBus PowerShell cmdlet.
- D. Execute the New-AzureSchedulerStorageQueueJob PowerShell cmdlet.

**Answer: A**

**Explanation:**

The EnableDeadLetteringOnMessageExpiration property allows to enable\disable the dead-lettering on message expiration.

**QUESTION 131**

Drag and Drop Question

You manage a web application that currently uses a small instance size. You need to scale the instance size to medium. How should you complete the Azure PowerShell script? To answer, drag the appropriate Azure PowerShell segments to the correct locations. Each Azure PowerShell 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.

### Azure PowerShell segments

Switch-AzureMode

Get-AzureResource

Add-AzureAccount

Set-AzureResource

\$newWorkerSize = 0

\$newWorkerSize = 1

\$newWorkerSize = 2

### Answer Area

Azure PowerShell segment AzureResourceManager

\$resourceGroup = "MyResourceGroup"

\$webHostingPlan = "MyWebHostingPlan"

\$whp = Azure PowerShell segment

-Name \$webHostingPlan

-ResourceGroupName \$resourceGroup

-ResourceType "Microsoft.Web/serverFarms"

-ApiVersion 2014-04-01

Azure PowerShell segment

\$whp.Properties.workerSize = \$newWorkerSize

\$whp.Properties.workerSizeId = \$newWorkerSize

Azure PowerShell segment

-Name \$webHostingPlan

-ResourceGroupName \$resourceGroup

**Answer:**

### Azure PowerShell segments

Switch-AzureMode

Get-AzureResource

Add-AzureAccount

Set-AzureResource

\$newWorkerSize = 0

\$newWorkerSize = 1

\$newWorkerSize = 2

### Answer Area

Switch-AzureMode AzureResourceManager

\$resourceGroup = "MyResourceGroup"

\$webHostingPlan = "MyWebHostingPlan"

\$whp = Get-AzureResource

-Name \$webHostingPlan

-ResourceGroupName \$resourceGroup

-ResourceType "Microsoft.Web/serverFarms"

-ApiVersion 2014-04-01

\$newWorkerSize = 1

\$whp.Properties.workerSize = \$newWorkerSize

\$whp.Properties.workerSizeId = \$newWorkerSize

Set-AzureResource

-Name \$webHostingPlan

-ResourceGroupName \$resourceGroup

### QUESTION 132

Drag and Drop Question



You have a virtual network and virtual machines that use the Resource Manager deployment model. You plan to create a Network Security Group (NSG). You must apply rules to both inbound and outbound traffic. You need to create the NSG. In which order will the rules be applied to the virtual network? To answer, drag the appropriate option to the correct location. Each option 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.

Options	Answer Area		
	Rule application order	Inbound traffic rule	Outbound traffic rule
subnet	First	option	option
network interface	Second	option	option
virtual machine			
Internet			
virtual network			
load balancer			

**Answer:**

Options	Answer Area		
	Rule application order	Inbound traffic rule	Outbound traffic rule
subnet	First	subnet	network interface
network interface	Second	network interface	subnet
virtual machine			
Internet			
virtual network			
load balancer			

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/virtual-networks-nsg/>

**QUESTION 133**

**Drag and Drop Question**

You have an application that uses an Azure SQL Database. The database becomes corrupt and is not usable. You must configure point in time recovery to replace the database. 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.

**Possible Actions**

- Rename the original database.
- Configure automated backup.
- Copy a back up of the database to the local region.
- In Database dashboard, open the original database.
- Create a new database name for the restored database.
- Perform a restore operation by using the latest restore point.

**Actions To Perform In Sequence**



**Answer:**

**Possible Actions**

- Rename the original database.
- Configure automated backup.
- Copy a back up of the database to the local region.
- In Database dashboard, open the original database.
- Create a new database name for the restored database.
- Perform a restore operation by using the latest restore point.

**Actions To Perform In Sequence**

- In Database dashboard, open the original database.
- Perform a restore operation by using the latest restore point.
- Create a new database name for the restored database.



**Explanation:**

<https://azure.microsoft.com/en-gb/blog/azure-sql-database-point-in-time-restore/>

**QUESTION 134**

You have an Azure subscription that has five virtual machines (VMs). You provision the VMs in an availability set to support an existing web service. You anticipate additional traffic. You identify the following additional requirements for the VMs..... You need to scale the service. What should you recommend?

- A. P10 Premium Storage
- B. P20 Premium Storage
- C. a Basic Tier VM
- D. a Standard Tier VM

**Answer: B**

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/storage-premium-storage/#premium-storage-scalability-and-performance-targets>

**QUESTION 135**

A company is developing a new on-premises desktop application. The app must be able to access Azure Active Directory (Azure AD) in addition to the on- premises Active Directory. You need to configure the application. Which two actions should you perform? Each correct answer presents part of the solution.

- A. Install and run Azure AD Connect.
- B. Add an application manifest JSON file to the application and configure the oauth2Permissions section.
- C. Update the application to be multi-tenant.
- D. Update the application to use OAuth 2.0 authentication.
- E. In the Azure Management portal, register the application.

**Answer: AE**

**QUESTION 136**

Hotspot Question

You have an Azure Web App that uses the URL contoso.azurewebsites.net. The virtual IP address of the web app is subject to change. Users must be able to navigate to a custom domain name to access the Web App. You set up the DNS records for a custom domain at a third party registrar. You need to configure the web app to use the custom domain name. For each mapping, which DNS record type should you create? To answer, select the appropriate DNS record type from each list in the answer area.

**Answer area**

**Mapping**

Root domain.

**DNS record type**

	▼
A NS CNAME	

Subdomain.

	▼
A TXT CNAME	

**Answer:**

**Answer area**

**Mapping**

Root domain.

**DNS record type**

	▼
A	
NS	
CNAME	

Subdomain.

	▼
A	
TXT	
CNAME	

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/web-sites-custom-domain-name/>

**QUESTION 137**

You deploy a web application to an Azure Cloud Service. The application uses a storage account that contains a large number of storage objects. You need to grant clients access to application data for a specified interval of time while minimizing effort. What should you create?

- A. a stored access policy
- B. a service shared access signature
- C. an account shared access signature
- D. a network security group

**Answer: C**

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/storage-dotnet-shared-access-signature-part-1/>

**QUESTION 138**

Hotspot Question

You have a virtual machine (VM) that must be secured. Direct access to the VM is not permitted. You create the following Azure PowerShell script. Line numbers are included for reference only.

```
01 $frontendIP = New-AzureRmLoadBalancerFrontendIpConfig -Name "LB-Frontend"
   -PrivateIpAddress 10.0.2.5 -SubnetId $backendSubnet.Id
02 $beaddresspool = New-AzureRmLoadBalancerBackendAddressPoolConfig -Name "LB-backend"
03 $inboundNATRule = New-AzureRmLoadBalancerInboundNatRuleConfig -Name "RDP1"
   -FrontendIpConfiguration $frontendIP -Protocol TCP -FrontendPort 3441 -BackendPort 3389
04 $lbrule = New-AzureRmLoadBalancerRuleConfig -Name "HTTP" -FrontendIpConfiguration
   $frontendIP -BackendAddressPool $beAddressPool -Protocol TCP
   -FrontendPort 80 -BackendPort 80
05 $nrplb = New-AzureRmLoadBalancer -ResourceGroupName "NRP-RG" -Name "NRP-LB"
   -Location "West US" -FrontendIpConfiguration $frontendIP -InboundNatRule $inboundNATRule
   -LoadBalancingRule $lbrule -BackendAddressPool $beAddressPool
06 $vnet = Get-AzureRmVirtualNetwork -Name "NRPVNet" -ResourceGroupName "NRP-RG"
07 $backendSubnet = Get-AzureRmVirtualNetworkSubnetConfig -Name "LB-Subnet-BE"
   -VirtualNetwork $vnet
08 $backendnic = New-AzureRmNetworkInterface -ResourceGroupName "NRP-RG"
   -Name "lb-nic-be" -Location "West US" -PrivateIpAddress 10.0.2.6 -Subnet $backendSubnet
   -LoadBalancerBackendAddressPool
09 $nrplb.BackendAddressPools[0] -LoadBalancerInboundNatRule $nrplb.InboundNatRules[0]
10 $vm = New-AzureRmVMConfig -VMName "vm1"
11 Add-AzureRmVMNetworkInterface -VM $vm -Id $backendnic.Id
```

You assign the virtual network to the variable \$vnet. You assign the subnet to the variable \$backendSubnet. For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area	Yes	No
The inbound NAT rule configures direct access to the VM instance.	<input type="radio"/>	<input type="radio"/>
All Internet traffic is redirected to local ports.	<input type="radio"/>	<input type="radio"/>
The network interface is connected to the virtual network.	<input type="radio"/>	<input type="radio"/>

**Answer:**

Answer Area	Yes	No
The inbound NAT rule configures direct access to the VM instance.	<input type="radio"/>	<input checked="" type="radio"/>
All Internet traffic is redirected to local ports.	<input type="radio"/>	<input checked="" type="radio"/>
The network interface is connected to the virtual network.	<input checked="" type="radio"/>	<input type="radio"/>

### QUESTION 139

You have an Azure subscription that contains a backup vault named BV1. BV1 contains five protected servers. Backups run daily. You need to modify the storage replication settings for the backups. What should you do first?

- A. Create a new backup vault.
- B. Run the Remove-OBPolicy cmdlet.
- C. Configure the backup agent properties on all five servers.

D. Run the Remove-OBFileSpec cmdlet.

**Answer: C**

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/backup-azure-backup-cloud-as-tape/>

### QUESTION 140

Drag and Drop Question

You manage an Azure virtual network environment for a company that has an office in Boston. The company plans to open a new office location in Paris. You must replicate the Boston virtual network environment in Paris. How should you complete the relevant Azure PowerShell commands? To answer, drag the appropriate Azure PowerShell segment to the correct location. Each Azure PowerShell 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.

Azure PowerShell segments	Answer Area		
	Vancouver office	Seattle office	
Set-AzureVNetConfig	Azure PowerShell segment	Azure PowerShell segment	C:\Config\Networking\TailspinMain.netcfg
Get-AzureVNetConfig	Azure PowerShell segment	Azure PowerShell segment	C:\Config\Networking\TailspinMain.netcfg
VNetName			
Get-AzureVNetSite			
Set-AzureVNetSite			
ExportToFile			
ConfigurationPath			

**Answer:**

Azure PowerShell segments	Answer Area		
	Vancouver office	Seattle office	
Set-AzureVNetConfig	Get-AzureVNetConfig	ExportToFile	C:\Config\Networking\TailspinMain.netcfg
Get-AzureVNetConfig	Set-AzureVNetConfig	ConfigurationPath	C:\Config\Networking\TailspinMain.netcfg
VNetName			
Get-AzureVNetSite			
Set-AzureVNetSite			
ExportToFile			
ConfigurationPath			

### QUESTION 141

You manage an Azure virtual network that hosts 15 virtual machines (VMs) on a single subnet, which is used for testing a line of business (LOB) application. The application is deployed to a VM named TestWebServiceVM. You need to ensure that TestWebServiceVM always starts by using the same IP address. You need to achieve this goal by using the least amount of administrative effort. What are two possible ways to achieve the goal? Each correct answer presents a complete solution.

A. Run the following Azure PowerShell cmdlet: Set-AzureStaticVNetIP



- B. Use the Azure portal to configure TestWebServiceVM
- C. Run the following Azure PowerShell cmdlet: Get-AzureReservedIP
- D. Use RDP to configure TestWebServiceVM

**Answer: AB**

**Explanation:**

<https://msdn.microsoft.com/en-us/library/azure/dn722490.aspx>

**QUESTION 142**

Hotspot Question

You deploy an Azure Web App named ContosoApp. You configure a Traffic Manager profile for ContosoApp. You need to create the required DNS record to redirect queries to ContosoApp from the Internet. The solution must ensure that remote users can connect to ContosoApp by using the <https://web service.contoso.com> URL. Which DNS record should you create? To answer, select the appropriate options in the answer area.

**Answer area**

Fully qualified domain name:

	▼
Contosoapp.azurewebsites.net Contosoapp.trafficmanager.net Web service.contoso.com	

Record type:

	▼
Alias (CNAME) Text (TXT) Host (A)	

Target:

	▼
Contosoapp.azurewebsites.net Contosoapp.trafficmanager.net Web service.contoso.com	

**Answer:**

Answer area

Fully qualified domain name:

	▼
Contosoapp.azurewebsites.net	
Contosoapp.trafficmanager.net	
Webservice.contoso.com	

Record type:

	▼
Alias (CNAME)	
Text (TXT)	
Host (A)	

Target:

	▼
Contosoapp.azurewebsites.net	
Contosoapp.trafficmanager.net	
Webservice.contoso.com	

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/web-sites-traffic-manager-custom-domain-name/>

**QUESTION 143**

Hotspot Question

You manage a web application named Contoso that is accessible from the URL: <http://www.contoso.com>. You need to view a live stream of log events for the web application. How should you configure the Azure PowerShell command? To answer, select the appropriate Azure PowerShell segment from each list in the answer area.

Answer Area

	▼		▼		▼
Get-AzureWebSiteLog		-Name contoso		-Tail	
Save-AzureWebSiteLog		-URL, http://www.contoso.com		-ListPath	

**Answer:**

Answer Area

	▼		▼		▼
Get-AzureWebSiteLog		-Name contoso		-Tail	
Save-AzureWebSiteLog		-URL, http://www.contoso.com		-ListPath	

**Explanation:**

<https://msdn.microsoft.com/en-us/library/azure/dn495187.aspx>

**QUESTION 144**

Drag and Drop Question

An organization has several web applications and uses Azure Active Directory (Azure AD). You are developing a new web application that supports sign-on using the WS-Federation to Azure AD. You

need to describe the authentication process flow to your team. In which order are the actions performed? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions		Answer Area
The user navigates to the web application URL.		
The web application sends a sign-in request that includes an App ID URI by re-directing to the directory.	➤	⬆
The web application posts a security token to the reply URL.	⬅	⬇
The user signs in.		
The web application sets a cookie to maintain session with the user.		

**Answer:**

Actions		Answer Area
The user navigates to the web application URL.		The user navigates to the web application URL.
The web application sends a sign-in request that includes an App ID URI by re-directing to the directory.	➤	The web application sends a sign-in request that includes an App ID URI by re-directing to the directory.
The web application posts a security token to the reply URL.	⬅	The user signs in.
The user signs in.		The web application posts a security token to the reply URL.
The web application sets a cookie to maintain session with the user.		The web application sets a cookie to maintain session with the user.

**Explanation:**

<https://azure.microsoft.com/en-gb/documentation/articles/active-directory-authentication-scenarios/>

#### QUESTION 145

You host an application on an Azure virtual machine (VM) that uses a data disk. The application performs several input and output operations per second. You need to disable disk caching for the data disk. Which two actions will achieve the goal? Each answer presents a complete solution.

- A. Use the Azure Resource Manager REST API
- B. Use the Service Management REST API
- C. Run the following Windows PowerShell cmdlet: Remove-AzureDataDisk
- D. Run the following Windows PowerShell cmdlet: Set-AzureDataDisk

**Answer: AD**

**Explanation:**

<http://msdn.microsoft.com/en-us/library/azure/jj157190.aspx>

#### QUESTION 146

You are developing a REST API service that provides data about products. The service will be hosted in an Azure virtual machine (VM). The product data must be stored in Azure tables and replicated to multiple geographic locations. API calls that use the HTTP GET operation must continue to function when the data tables at the primary Azure datacenter are not accessible. You need to configure storage for the service. Which type of replication should you choose?

- A. Locally Redundant Storage replication
- B. Geo-Redundant Storage replication
- C. Zone-Redundant Storage replication
- D. Read-Access Geo-Redundant Storage replication

**Answer: D**

**QUESTION 147**

You are migrating an existing solution to Azure. The solution includes a user interface tier and a database tier. The user interface tier runs on multiple virtual machines (VMs). The user interface tier has a website that uses Node.js. The user interface tier has a background process that uses Python. This background process runs as a scheduled job. The user interface tier is updated frequently. The database tier uses a self-hosted MySQL database. The user interface tier requires up to 25 CPU cores. You must be able to revert the user interface tier to a previous version if updates to the website cause technical problems. The database requires up to 50 GB of memory. The database must run in a single VM. You need to deploy the solution to Azure. What should you do first?

- A. Deploy the entire solution to an Azure website.  
Use a web job that runs continuously to host the database.
- B. Deploy the database to a VM that runs Windows Server on the Standard tier.
- C. Deploy the entire solution to an Azure website.  
Run the database by using the Azure data management services.
- D. Deploy the user interface tier to a VM.  
Use multiple availability sets to continuously deploy updates from Microsoft Visual Studio Online.

**Answer: C**

**QUESTION 148**

You are designing a Windows Azure application that will use Windows Azure Table storage. You need to recommend an approach for minimizing storage costs. What should you recommend?

- A. Use Entity Group Transactions.
- B. Use multiple partitions to store data.
- C. Use a transaction scope to group all storage operations.
- D. Use Microsoft Distributed Transaction Coordinator (MSDTC).

**Answer: A**

**QUESTION 149**

You are designing an application that will use Windows Azure Table storage to store millions of data points each day. The application must retain each day's data for only one week. You need to recommend an approach for minimizing storage transactions. What should you recommend?

- A. Use a separate table for each date.  
Delete each table when it is one week old.
- B. Use a separate table for each week.  
Delete each table when it is one week old.
- C. Use a single table, partitioned by date.  
Use Entity Group Transactions to delete data when it is one week old.
- D. Use a single table, partitioned by week.  
Use Entity Group Transactions to delete data when it is one week old.

**Answer: A**

**QUESTION 150**

You are designing a Windows Azure application that will store data in two SQL Azure databases. The application will insert data in both databases as part of a single logical operation. You need to recommend an approach for maintaining data consistency across the databases. What should you recommend?

- A. Execute database calls on parallel threads.
- B. Wrap the database calls in a single transaction scope.
- C. Use Microsoft Distributed Transaction Coordinator (MSDTC).
- D. Handle errors resulting from the database calls by using compensatory logic.

**Answer: D**

[Visit PassLeader and Download Full Version 70-533 Exam Dumps](#)