Vendor: Microsoft

Exam Code:AZ-600

Exam Name: Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack Hub

Version: Demo

QUESTION 1

HOTSPOT

You have a connected Azure Stack Hub integrated system.

You perform the following tasks:

On a server named SERVER1. you create a file share named AzSHLogs.

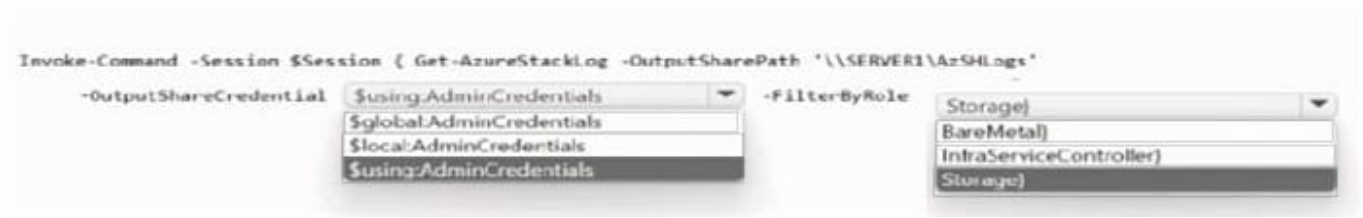
You create a PowerShell remoting session to the privileged endpoint (PEP) of the integrated system.

In a variable named $Session, you store a reference to the session.

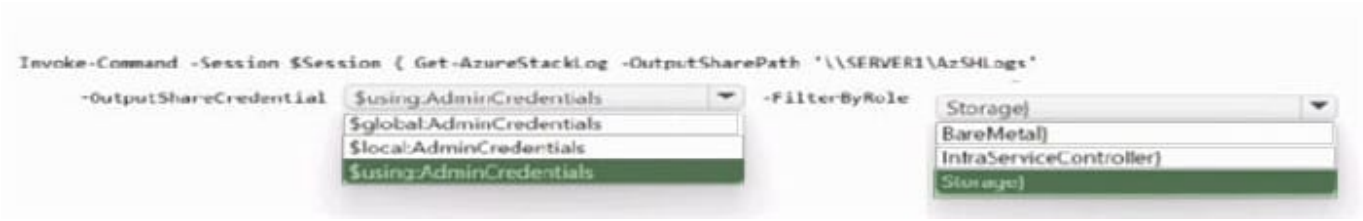
In a variable named $AdHinCredentials. you store a reference to the credentials required to write to AzSHLogs.

You need to collect the Hyper-V event logs for all the cluster hosts and copy the logs to the AzSHLogs share. How should you complete the PowerShell script? To answer, select the appropriate options in the answer area.

Hot Area:



Correct Answer:



Box 1: $using:AdminCredentials

Box 2: Storage

Send Azure Stack Hub diagnostic logs by using the privileged endpoint (PEP) To run Get-AzureStackLog on an integrated system, you need to have access to the privileged endpoint (PEP). Here\\'s an example script you can run using the

PEP to collect logs.

$ipAddress = "" # You can also use the machine name instead of IP here.

$password = ConvertTo-SecureString "" -AsPlainText - Force

$cred = New-Object -TypeName System.Management.Automation.PSCredential ("\CloudAdmin", $password)

$shareCred = Get-Credential

$session = New-PSSession -ComputerName $ipAddress -ConfigurationName PrivilegedEndpoint -Credential $cred -SessionOption (New-PSSessionOption -Culture en- US -UICulture en-US)

$fromDate = (Get-Date).AddHours(-8)

$toDate = (Get-Date).AddHours(-2) # Provide the time that includes the period for your issue

Invoke-Command -Session $session { Get-AzureStackLog -OutputSharePath "" -OutputShareCredential $using:shareCred - FilterByRole Storage -FromDate $using:fromDate -ToDate $using:toDate}

if ($session) {

Remove-PSSession -Session $session }

QUESTION 2

You need to configure name resolution to support the planned changes. Which PowerShell cmdlet should you run?

A. Sec-DnsServer

B. Regiscer-CuscomDnsServer

C. Set-AzSDnsForwarder

D. Set-DNSClientServerAddress

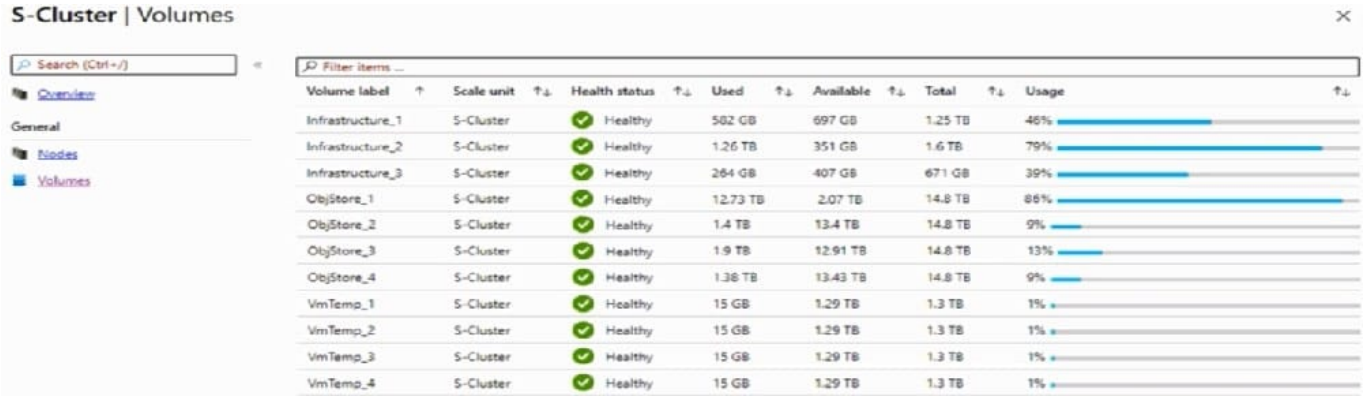
Correct Answer: B

QUESTION 3

HOTSPOT

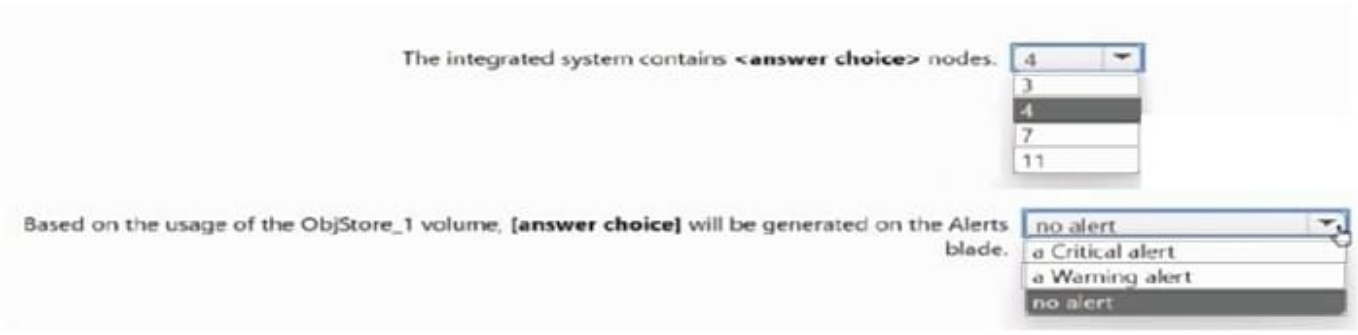
You have an Azure Stack Hub integrated system.

The Volumes list for the integrated system is shown in the following exhibit.

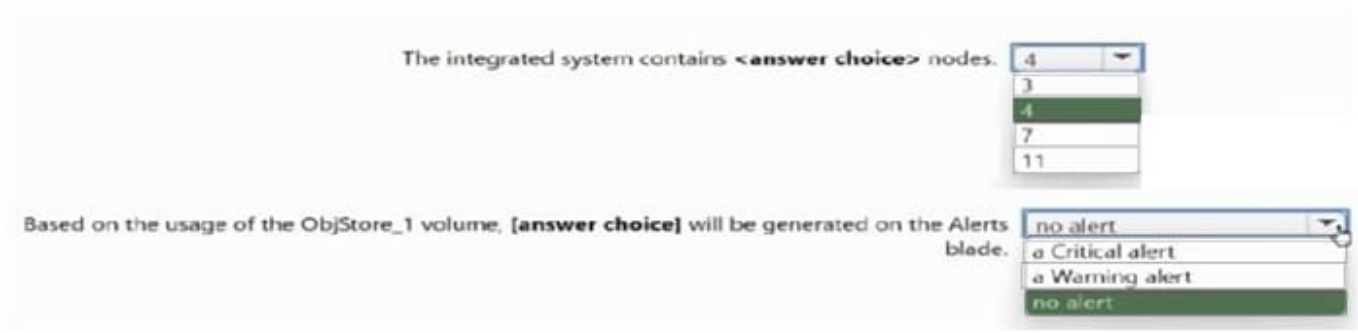


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point.

Hot Area:



Correct Answer:



QUESTION 4

You have an Azure Stack Hub integrated system.

A scale unit node has a hardware failure.

You replace the physical server based on the field replacement unit (FRU) documentation of the OEM hardware vendor.

You need to reintroduce the node to the scale unit.

Which PowerShell cmdlet should you run?

A. Enable-AzsScaleUnitNode

B. Repair-AzsScaleUnitNode

C. Start-AzsScaleUnitNode

D. Restart-AzsInfrastructureRole

E. Add-AzsScaleUnitNode

Correct Answer: B

Reference: https://docs.microsoft.com/en-us/azure-stack/operator/azure-stack-node-actions?view=azs

2008andtabs=az1#repair

QUESTION 5

You have a disconnected Azure Stack Hub integrated system.

You deploy an Operator Access Workstation (OAW) virtual machine image.

Which management tool should be installed manually on the image?

A. AzureStack-Tools

B. Azure Storage Explorer

C. Windows Admin Center

D. AzCopy

Correct Answer: C

Windows Admin Center is a new, locally-deployed, browser-based management tool set that lets you manage your Windows Servers with no Azure or cloud dependency. Windows Admin Center gives you full control over all aspects of your

server infrastructure and is particularly useful for managing servers on private networks that are not connected to the Internet.

Reference:

https://learn.microsoft.com/en-us/azure-stack/operator/operator-access-workstation

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QUESTION 6

You plan to install an update to an Azure Stack Hub integrated system.

You need to verify whether the integrated system is healthy, and whether you can apply the update. You must achieve the goal as quickly as possible.

Solution: From a privileged endpoint (PEP) session, you run TesT-AzureStack -Group "Default".

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

QUESTION 7

HOTSPOT

You have an Azure Stack Hub integrated system that has 10 user subscriptions. Each subscription contains 30 storage accounts. Deleted storage accounts are purged automatically after seven days.

One of the user subscriptions has 10 storage accounts that are no longer used. The storage accounts contain a large amount of data.

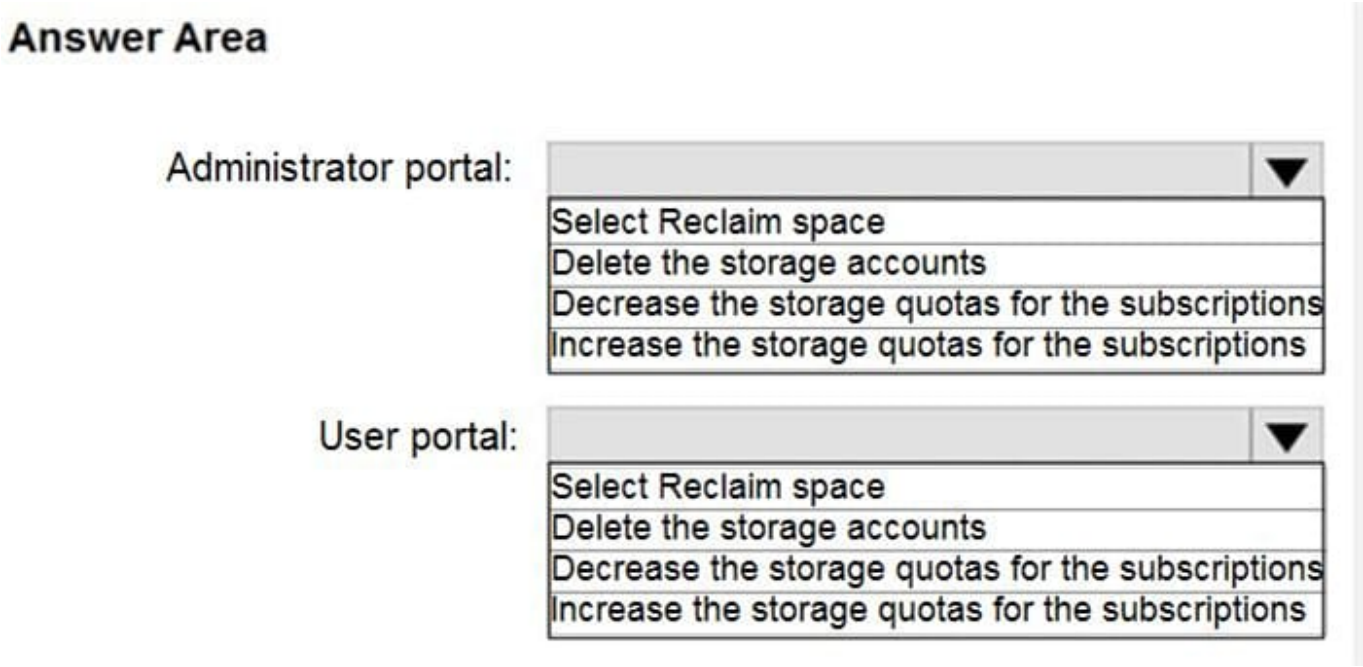
You need to delete the unused storage accounts. The solution must increase the amount of available disk space in the integrated system as soon as possible.

Which two actions should you perform in the administrator portal and the user portal? To answer, drag the appropriate actions to the correct portals. Each action 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.

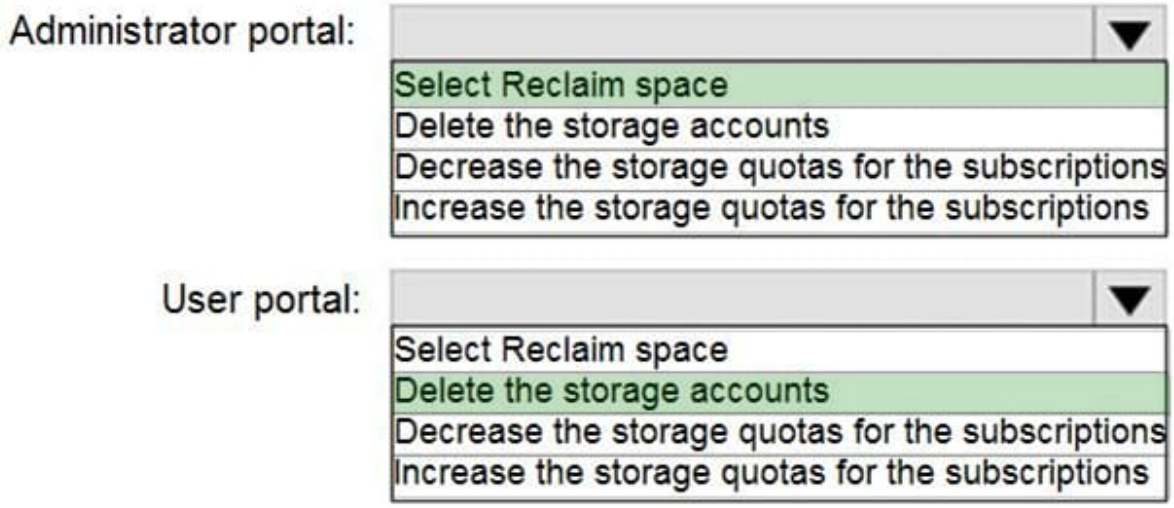
NOTE: Each correct selection is worth one point.

Hot Area:



Correct Answer:

Answer Area



Reference: https://docs.microsoft.com/en-us/azure-stack/operator/azure-stack-manage-storage-accounts?view=azs-2008

QUESTION 8

You have an Azure Stack Hub integrated system that is linked to an Azure AD tenant named contoso.onmicrosoft.com. The Azure Stack Hub portals are configured as shown in the following table.

Type	URL
User	https://portal.eastus.contoso.com
Administrator	https://adminportal.eastus.contoso.com

You register a guest Azure AD tenant named adatum.onmicrosoft.com that contains a user named user1@fabrikam.com. User1 needs to subscribe to art Azure Stack Hub integrated system offer. Which URL should User1 use?

A. https://portal.eastus.contoso.com/

B. https://portal.eastus.contoso.com/fabrikam.com

C. https://adminportal.eastus.contoso.com/fabnkam.com

D. https //portal eastus.contoso.com/adatum.onmicrosoft.com

Correct Answer: D

For multinode systems, the user portal URL is formatted as https://portal... For an ASDK deployment, the URL is https://portal.local.azurestack.external.

In our case we must also direct any foreign principals (users in the Adatum directory without the suffix of adatum.onmicrosoft.com) to sign in using https:///adatum.onmicrosoft.com. If they don\\'t specify the /

adatum.onmicrosoft.com directory tenant in the URL, they\\'re sent to their default directory and receive an error that says their administrator hasn\\'t consented.

Reference: https://learn.microsoft.com/en-us/azure-stack/operator/enable-multitenancy

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QUESTION 9

HOTSPOT

You have an Azure Stack Hub integrated system that has 10 user subscriptions. Each subscription contains approximately 50 virtual machines.

You are planning a backup and restore strategy for the integrated system.

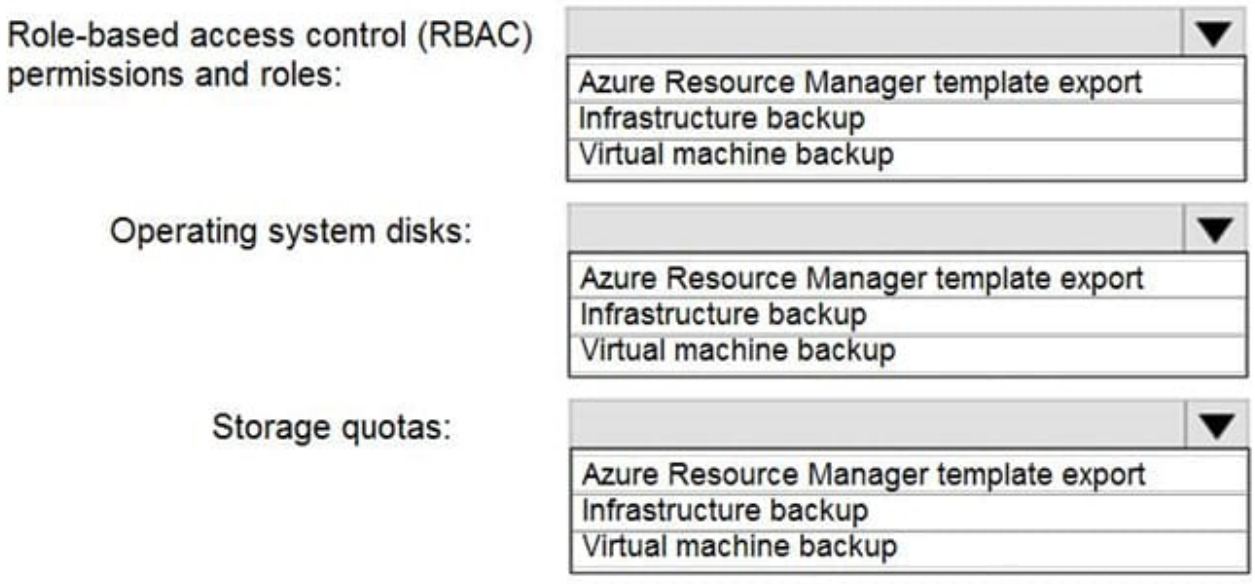
You need to identify which type of backup to use to back up specific resources.

What should you identify for each resource? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

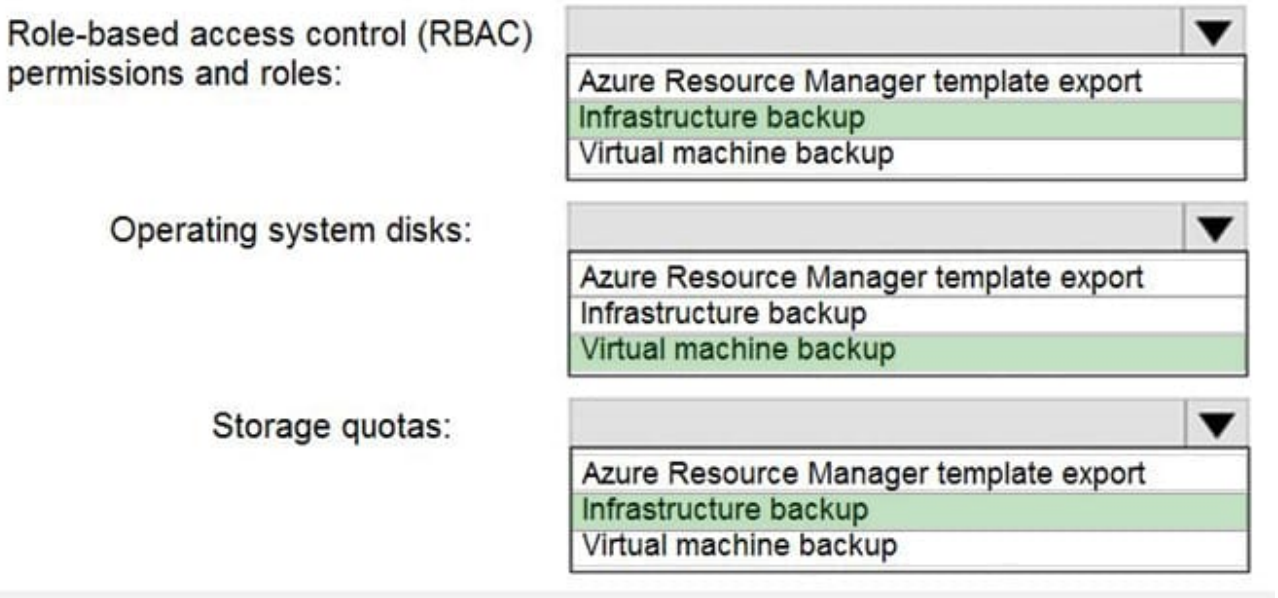
Hot Area:

Answer Area



Correct Answer:

Answer Area



Reference: https://docs.microsoft.com/en-us/azure-stack/operator/azure-stack-backup-enable-backup-console?view=azs-2008

QUESTION 10

You have an Azure Stack Hub integrated system that uses an Active Directory Federation Services (AD FS) identity provider and capacity-based billing.

You have a plan named Plan1 that has the following quota configurations for Microsoft.Compute:

Maximum number of Availability Sets: 10

Maximum number of virtual machines: 50 Maximum number of virtual machine cores: 100 Maximum number of virtual machine scale sets: 10 You link two offers named Offer1 and Offer2 to Plan1.

Two user subscriptions named Customer1 and Customer2 are created based on Offer1. A user subscription named Customer3 is created based on Offer2.

Customer1 receives a warning that it provisioned 50 virtual machines.

You need to ensure that Customer1 can provision an additional 25 virtual machines within its existing subscription. The solution must NOT affect the quotas of the other user subscriptions.

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

NOTE: Each correct selection is worth one point.

A. Add NewPlan as an add-on to Offer1

B. Create a new plan named NewPlan that has the maximum number of virtual machines quota set to 75

C. Add NewPlan to the Customer1 user subscription

D. Create a new plan named NewPlan that has the maximum number of virtual machines quota set to 25

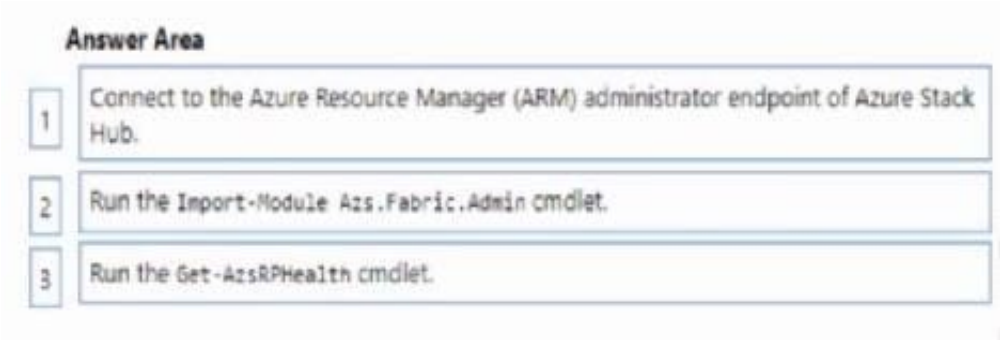
E. Update the quota for Microsoft.Compute in Plan1 to have the maximum number of virtual machines set to 75

F. Create a new offer named Offer3 based on Plan1 and create a new user subscription for Customer1 by using Offer3

Correct Answer: AD

Reference: https://docs.microsoft.com/en-us/azure-stack/operator/service-plan-offer-subscription-overview?view=azs-2008 https://docs.microsoft.com/en-us/azure-stack/operator/create-add-on-plan?view=azs-2008

QUESTION 11



DRAG DROP

You plan to deploy a disconnected Azure Stack Hub integrated system that has the following configurations:

FQDN: contoso.local

Region name: region1

Internal domain name: contoso.com

You need to generate a certificate signing request (CSR) for the new deployment. The solution must prevent the common name (CN) value from being included in the certificate subject.

How should you complete the script? To answer, drag the appropriate values to the correct targets. 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:

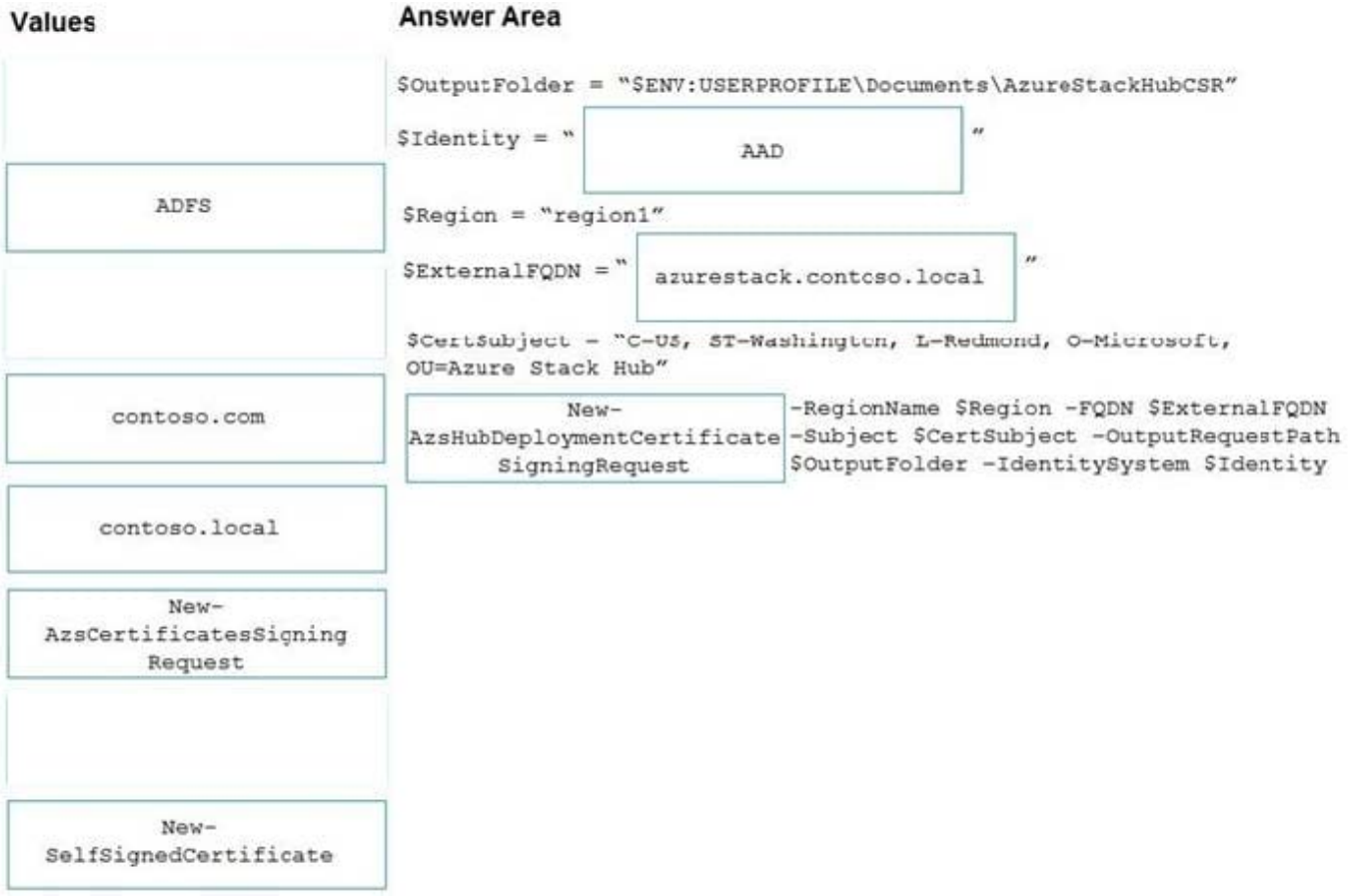
Values

- AAD
- ADFS
- azurestack.contoso.local
- contoso.com
- contoso.local
- New-AzsCertificatesSigning Request
- New-AzsHubDeploymentCertificate SigningRequest
- New-SelfSignedCertificate

Answer Area

```
$OutputFolder = "$ENV:USERPROFILE\Documents\AzureStackHubCSR"
$Identity = "                                    "
$Region = "region1"
$ExternalFQDN = "                                    "
$CertSubject = "C=US, ST=Washington, L=Redmond, O=Microsoft,
OU=Azure Stack Hub"
                    -RegionName $Region -FQDN $ExternalFQDN
                    -Subject $CertSubject -OutputRequestPath
                    $OutputFolder -IdentitySystem $Identity
```

Correct Answer:



QUESTION 12

You have an Azure Slack Hub integrated system that uses the latest version.

You discover an alert for an external certificate that will expire. You obtain new certificates.

You need to validate that all the components required to change the certificates are in a healthy state, and then renew the certificates.

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

NOTE: Each correct selection is worth one point.

A. Run the Start -Sec ret Rot at Ion and specify the PfxFilePath parameter.

B. Copy the certificates to Azure Blob storage.

C. Copy the certificates to an SMB file share that is accessible from the privilege endpoint (PEP).

D. Run the Test-AzureStack cmdlet and Specify the -Group UpdateReadiness parameter.

E. Run the Test-AzureStaek cmdlet and Specify the -Group SecretRotationReadiness parameter.

F. Run Start-SecretRotation cmdlet and Specify the Internal parameter.

Correct Answer: CEF

Reference: https://learn.microsoft.com/en-us/azure-stack/operator/azure-stack-rotate- secrets