DUMPSARENA

Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack

Microsoft 70-537

Version Demo

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Topic Break Down

Topic	No. of Questions
Topic 1, Deploying and Integrating an Azure Stack Environment	21
Topic 2, Configuring PaaS and IaaS for an Azure Stack Environment	20
Topic 3, Providing Services to and Enabling DevOps for Azure Stack Tenants	31
Topic 4, Maintaining and Monitoring an Azure Stack Environment	27
Total	99

QUESTION NO: 1 - (DRAG DROP)

DRAG DROP

Note: This question is part of a series of questions that use the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is exactly the same in each question in this series.

Start of repeated scenario.

Your company has a main office in New York and a branch office in Toronto. Each office has a dedicated connection to the Internet. Each office has a firewall that uses inbound and outbound rules.

The company has an on-premises network that contains several datacenters. The datacenters contain multiple hypervisor deployments, including Window Server 2016 Hyper-V. The network uses Microsoft System Center for monitoring and Windows Azure Pack for self-service.

The company has a Microsoft Azure subscription that contains several workloads. You use Azure Resource Manager templates and other automated processes to create and manage the resources in Azure.

You have an Azure Stack integrated system in the New York office. The company has a development team in the Toronto office and a development team in the New York office. The system has an offer named Offer1. Several tenants have subscriptions based on Offer1.

You have a Hyper-V host named Server1 that runs Windows Server 2012 R2. Server1 is used for testing. The hardware on Server1 can support the deployment of the Azure Stack Development Kit.

You have a Generation 1 virtual machine named VM1 that runs Windows Server 2012 R2. VM1 is deployed to a Hyper-V host that runs Windows Server 2016. VM1 has a fixed size disk named VM1.vhdx that is 200 GB.

End of repeated scenario.

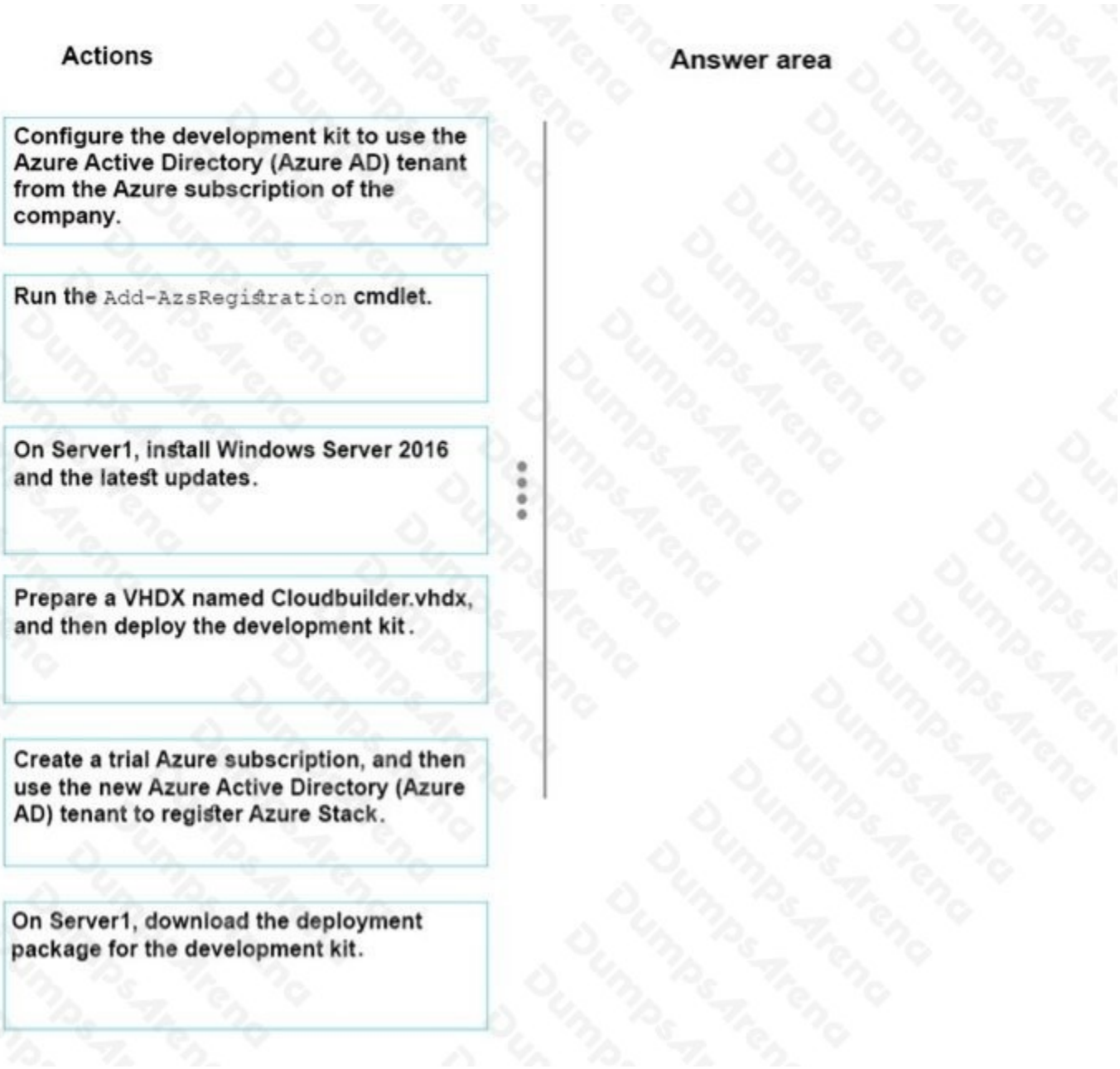
You need to deploy the Azure Stack Deployment Kit to Server1 to meet the following requirements:

- Implement the solution as quickly as possible.
- Enable the syndication of Azure Marketplace items.
- Ensure that the deployment is isolated from the existing environment.

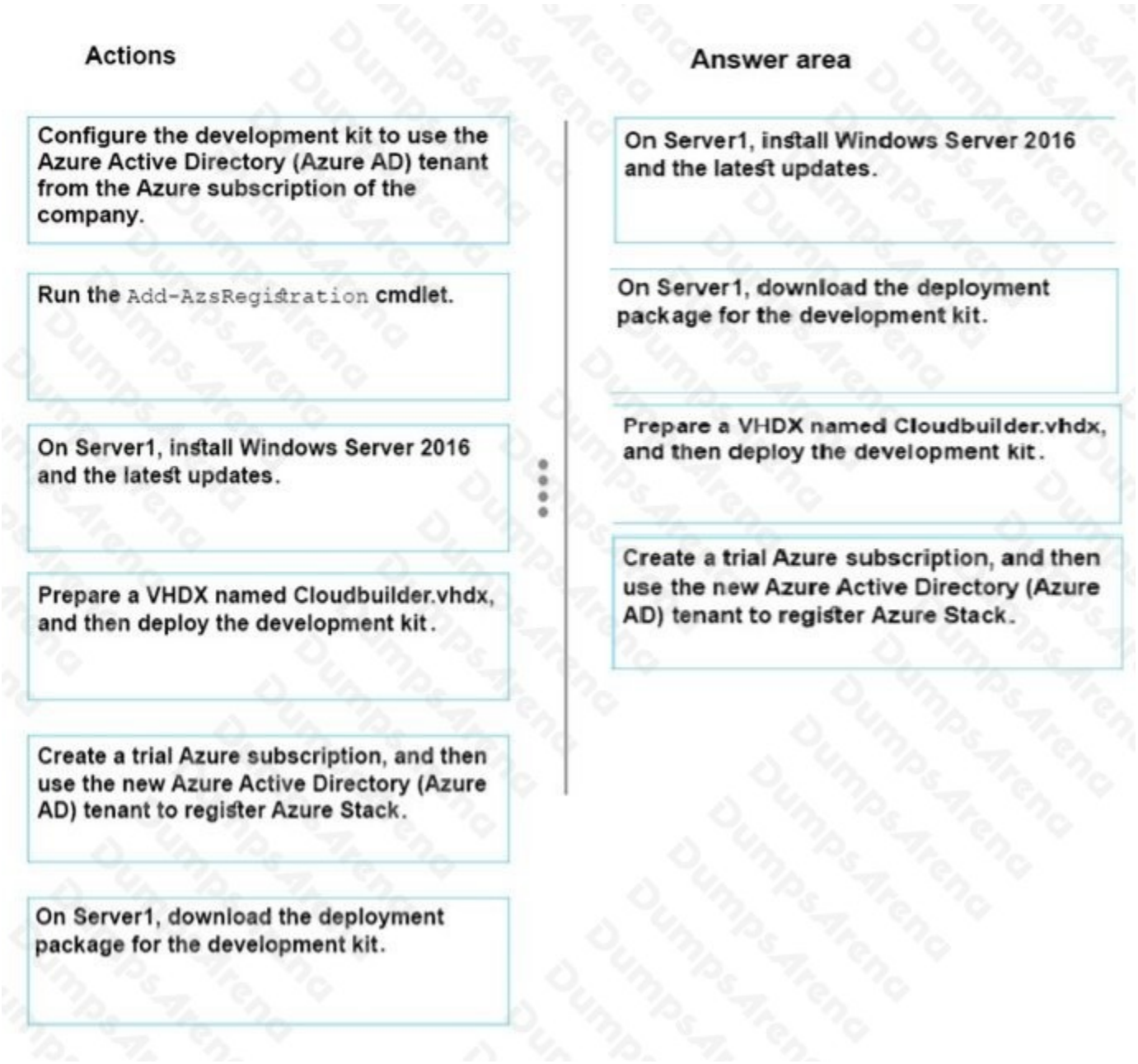
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

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
Configure the development kit to use the Azure Active Directory (Azure AD) tenant from the Azure subscription of the company.
Run the Add-AzsRegistration cmdlet.
On Server1, install Windows Server 2016 and the latest updates.
Prepare a VHDX named Cloudbuilder.vhdx, and then deploy the development kit.
Create a trial Azure subscription, and then use the new Azure Active Directory (Azure AD) tenant to register Azure Stack.
On Server1, download the deployment package for the development kit.

ANSWER:



Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/asdk/asdk-prepare-host

QUESTION NO: 2

You plan to deploy an Azure Stack integrated system to host applications on the Internet.

Which network from the Azure Stack deployment should be routed beyond the border device?

A. the switch network

B. the private VIP network

C. the storage network

D. the public VIP network

ANSWER: D

Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-network

QUESTION NO: 3

You have an Azure Stack integrated system that has a SQL Server resource provider.

You need to remove the resource provider.

Which three types of objects should you delete before you run the deployment script? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. user databases

B. Default Subscription Provider

C. storage accounts

D. hosting servers

E. plans

ANSWER: A D E

Explanation:

To remove the SQL resource provider, it is essential to first remove any dependencies:

1. Ensure that you have the original deployment package that you downloaded for this version of the SQL resource provider adapter.

2. All user databases must be deleted from the resource provider. (Deleting the user databases doesn't delete the data.) This task should be performed by the users themselves.

3. The administrator must delete the hosting servers from the SQL resource provider adapter.

4. The administrator must delete any plans that reference the SQL resource provider adapter.

5. The administrator must delete any SKUs and quotas that are associated with the SQL resource provider adapter.

6. Rerun the deployment script with the following elements:

- The -Uninstall parameter
- The Azure Resource Manager endpoints
- The DirectoryTenantID
- The credentials for the service administrator account

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-sql-resource-provider-remove

QUESTION NO: 4

You have an Azure Stack integrated system that hosts several tenants.

You delete a storage account that uses a large amount of data.

You discover that the storage account continues to use disk space on the system.

You need to ensure that the disk space is available to the tenants as quickly as possible.

What should you do first?

A. From the Azure Stack administrator portal, click Reclaim space.

B. From PowerShell, migrate the blob containers in the storage account to a new share.

C. From PowerShell, run the Out-Default cmdlet.

D. From the Azure Stack administrator portal, set Retention period for deleted storage accounts (days) to 0.

ANSWER: A

Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-manage-storage-accounts

QUESTION NO: 5 - (HOTSPOT)

HOTSPOT

You are preparing a Linux image for upload to Azure Stack.

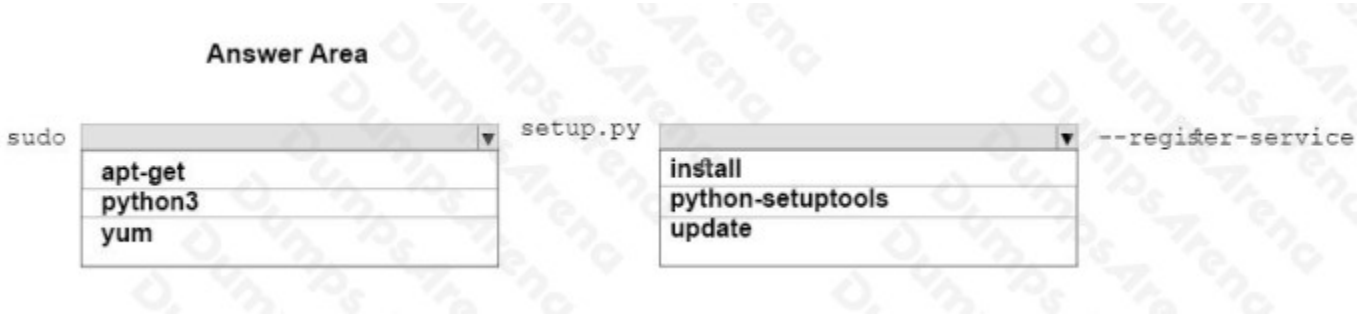
You need to install the Microsoft Azure Linux Agent manually.

You install the python-setuptools.

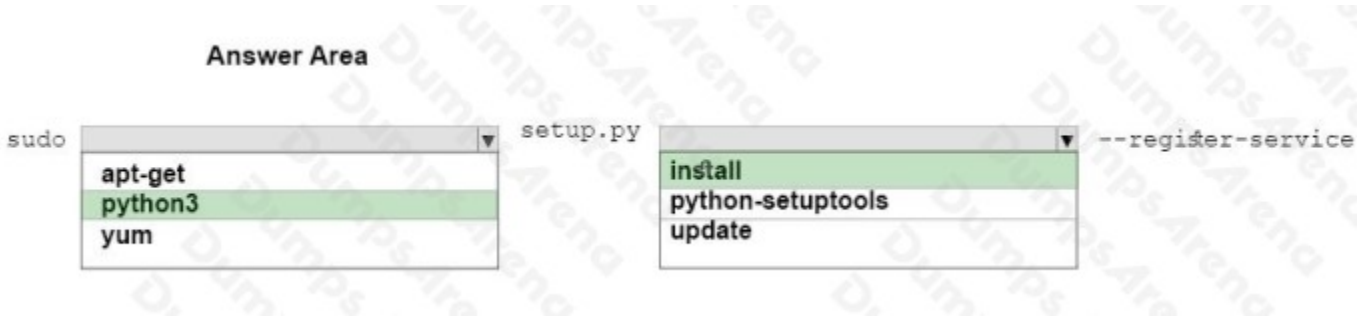
Which command should you run next? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:



ANSWER:



Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-linux#prepare-your-own-image

QUESTION NO: 6

Note: This question is part of a series of questions that use the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different

goal and answer choices, but the text of the scenario is exactly the same in each question in this series.

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End of repeated scenario.

The development team in the Toronto office fails to access the Azure Stack integrated system. The team successfully accesses the Azure subscriptions. The development team in the New York office successfully accesses the Azure Stack integrated system.

You need to ensure that the Toronto development team can access the system.

What should you do?

A. For the Toronto development team, allow the inbound endpoints of the Azure Stack infrastructure on the New York office firewalls.

B. Create a site-to-site VPN connection from Azure to the New York office.

C. For the Toronto development team, allow ports 4443 and 8080 on the New York firewalls.

D. Configure and enable iDNS.

ANSWER: B

Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-connect-vpn https://docs.microsoft.com/en-us/azure/azure-stack/user/azure-stack-solution-hybrid-connectivity

QUESTION NO: 7

You deploy an Azure Stack Development Kit that uses a Microsoft Azure Active Directory (Azure AD) tenant as the identity provider.

You need to configure marketplace syndication and usage reporting.

Which two credentials do you need to achieve the goal? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. your Azure AD global administrator account

B. the Enterprise Administrator (EA) from https://ea.azure.com

C. the Azure Stack operator

D. the Azure subscription owner

ANSWER: A D

QUESTION NO: 8 - (DRAG DROP)

DRAG DROP

Note: This question is part of a series of questions that use the same scenario. For your convenience, the scenario is repeated in each question. Each question presents a different goal and answer choices, but the text of the scenario is exactly the same in each question in this series.

Start of repeated scenario.

Your company has a network that contains an Active Directory forest named fabrikam.com. The forest is synchronized to a Microsoft Azure Active Directory (Azure AD) tenant and has an Azure subscription.

The company also has an Azure AD tenant named contoso.com. Contoso.com has an Azure subscription. Contoso.com includes foreign principals.

The network contains the computers configured as shown in the following table.

Computer name	Operating system	Configuration
Server1	Windows Server 2016 Datacenter	Hyper-V host that hosts two test virtual machines
Server2	Windows Server 2016 Datacenter	Microsoft SQL Server 2016 server primary replica of an Always On availability group in a cluster named Cluster1
Server3	Windows Server 2016 Datacenter	Microsoft SQL Server 2016 server, secondary replica of an Always On availability group in Cluster1
Server4	Windows Server 2016 Datacenter	Member of Cluster1
Server5	Windows Server 2016 Datacenter	File server
Client1	Windows 10 Enterprise	Privileged access workstation

Fabrikam.com contains a user named User1.

For operating system deployment, the company uses a custom operating system image of Windows Server 2016 Datacenter named Image1.

You have an Azure Stack integrated system that is accessed by using the following endpoints:

▪ https://portal.fabrikam.com ▪ https://adminportal.fabrikam.com ▪ https://management.fabrikam.com ▪ Privileged endpoint: 192.168.100.100 ▪ Hardware lifecycle host: 192.168.101.101 ▪ https://adminmanagement.fabrikam.com

You onboard contoso.com as a guest directory tenant on the Azure Stack integrated system.

You implement in the following Azure Stack providers:

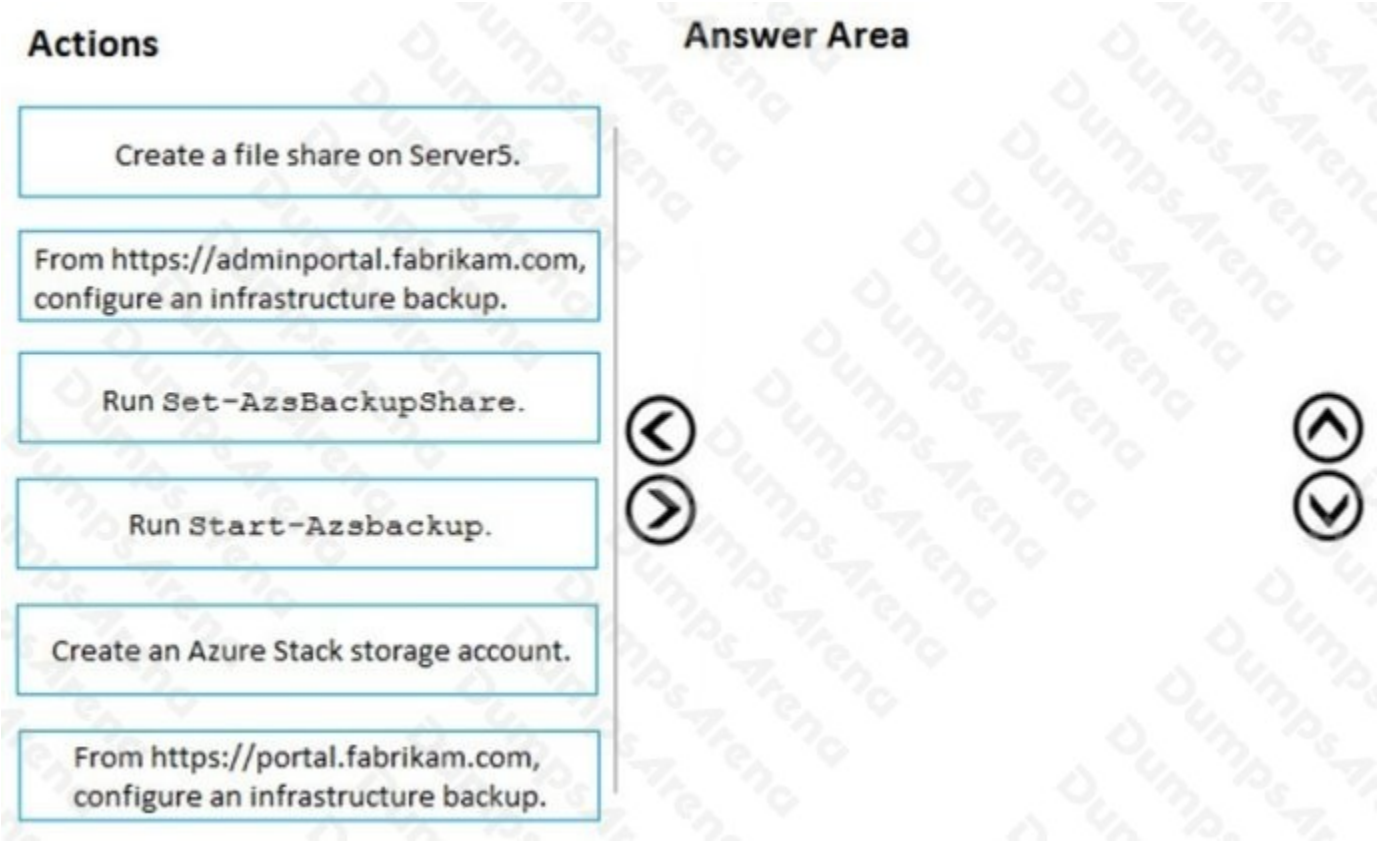
- SQL Server
- App Service

End of repeated scenario.

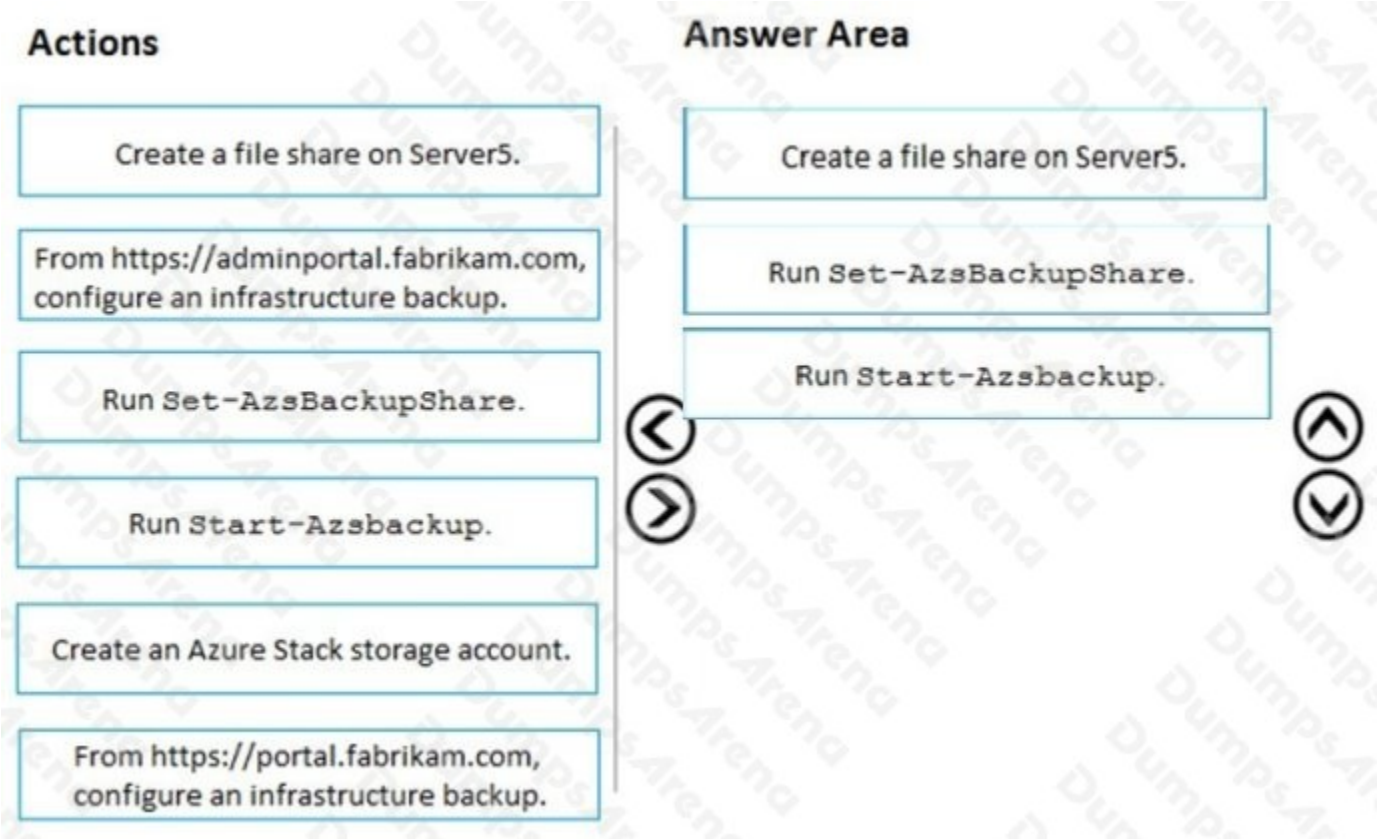
You need to back up the Azure Stack infrastructure.

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:



ANSWER:



Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-backup-enable-backup-powershell

QUESTION NO: 9 - (HOTSPOT)

HOTSPOT

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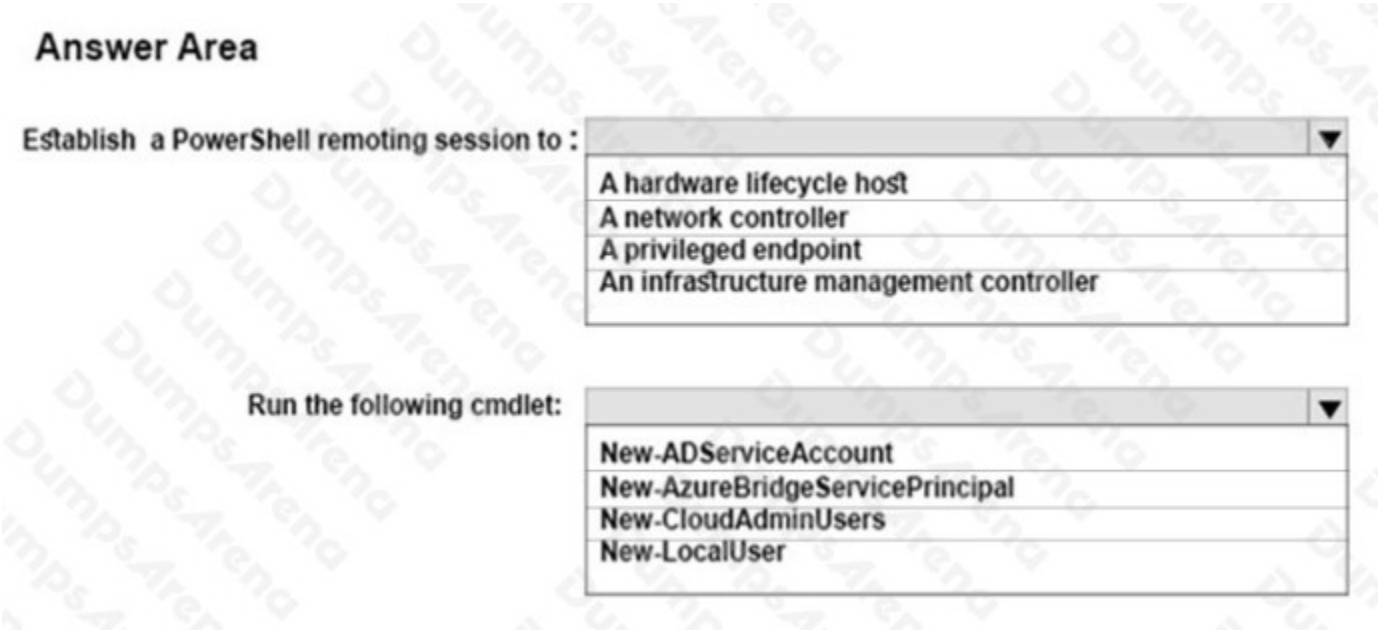
End of repeated scenario.

You need to provide a new user with the ability to generate support session tokens when troubleshooting Azure Stack issues with Microsoft Support.

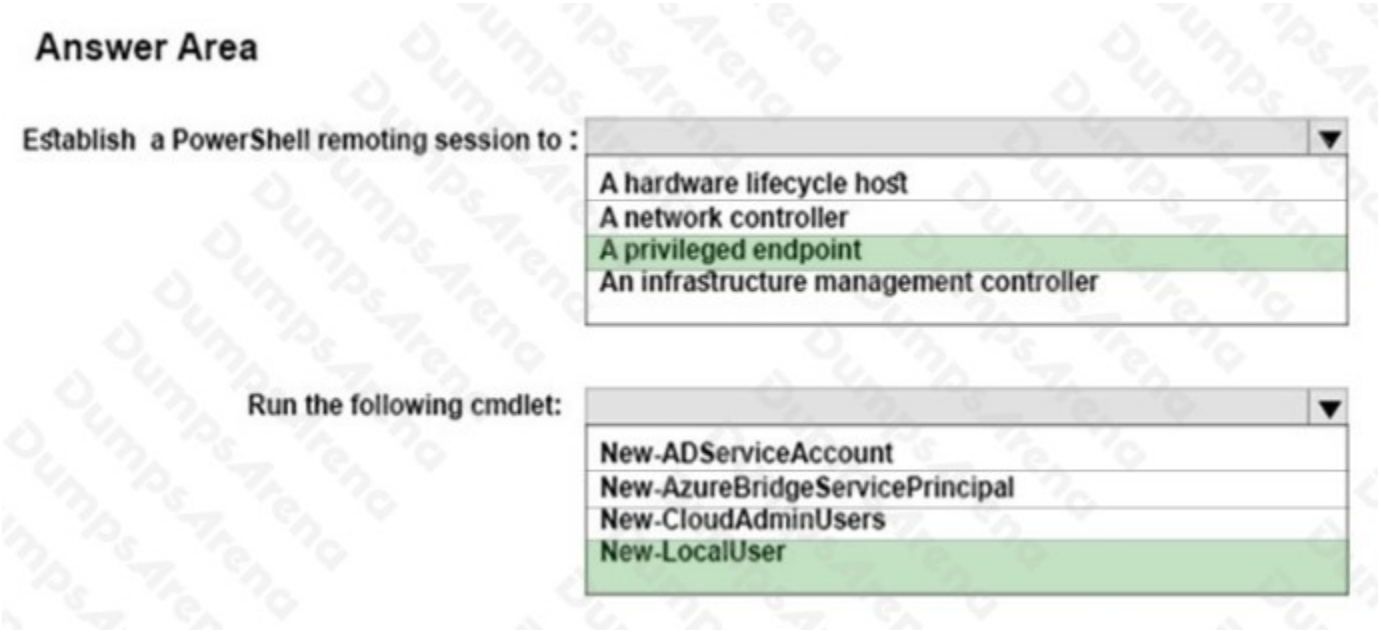
What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:



ANSWER:



Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-privileged-endpoint

QUESTION NO: 10

You have an Azure Stack integrated system.

You plan to use the Marketplace publishing tool.

Which two parameters should you specify when you run the tool? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. the Service Admin credentials

B. the Azure Resource Manager endpoint

C. the privileged endpoint

D. a backup location for AzureDeploy.json

E. the cloud administrator credentials

ANSWER: A B

Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-stack/azure-stack-marketplace-publisher#publish-marketplace-items