DUMPSBOSS.

Microsoft Azure Architect Technologies

Microsoft AZ-300

Version Demo

Total Demo Questions: 15

Total Premium Questions: 293

Buy Premium PDF

https://dumpsboss.co

support@dumpsboss.co

support@dumpsboss.co
dumpsboss.co

Topic Break Down

Topic	No. of Questions
Topic 1, Case Study 1	4
Topic 2, Case Study 2	4
Topic 3, Case Study 3	5
Topic 4, Case Study 4	2
Topic 5, Case Study 5	2
Topic 6, Case Study 6	4
Topic 7, Case Study 7	7
Topic 8, Mixed Questions	265
Total	293

QUESTION NO: 1

You develop an entertainment application where users can buy and trade virtual real estate. The application must scale to support thousands of users.

The current architecture includes five Azure virtual machines (VM) that connect to an Azure SQL Database for account information and Azure Table Storage for backend services. A user interacts with these components in the cloud at any given time.

- Routing Service – Routes a request to the appropriate service and must not persist data across sessions.
- Account Service – Stores and manages all account information and authentication and requires data to persist across sessions
- User Service – Stores and manages all user information and requires data to persist across sessions.
- Housing Network Service – Stores and manages the current real-estate economy and requires data to persist across sessions.
- Trade Service – Stores and manages virtual trade between accounts and requires data to persist across sessions.

Due to volatile user traffic, a microservices solution is selected for scale agility.

You need to migrate to a distributed microservices solution on Azure Service Fabric.

Solution: Deploy a Windows container to Azure Service Fabric for each component.

Does the solution meet the goal?

A. Yes

B. No

ANSWER: B

QUESTION NO: 2

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.

You have an Azure subscription named Subscription1. Subscription1 contains a resource group named RG1. RG1 contains resources that were deployed by using templates.

You need to view the date and time when the resources were created in RG1.

Solution: From the Subscription blade, you select the subscription, and then click Resource providers.

Does this meet the goal?

A. Yes

B. No

ANSWER: B

Explanation:

From the RG1 blade, click Deployments

Reference:

https://docs.microsoft.com/en-us/azure/azure-resource-manager/templates/template-tutorial-create-first-template?tabs=azure-powershell

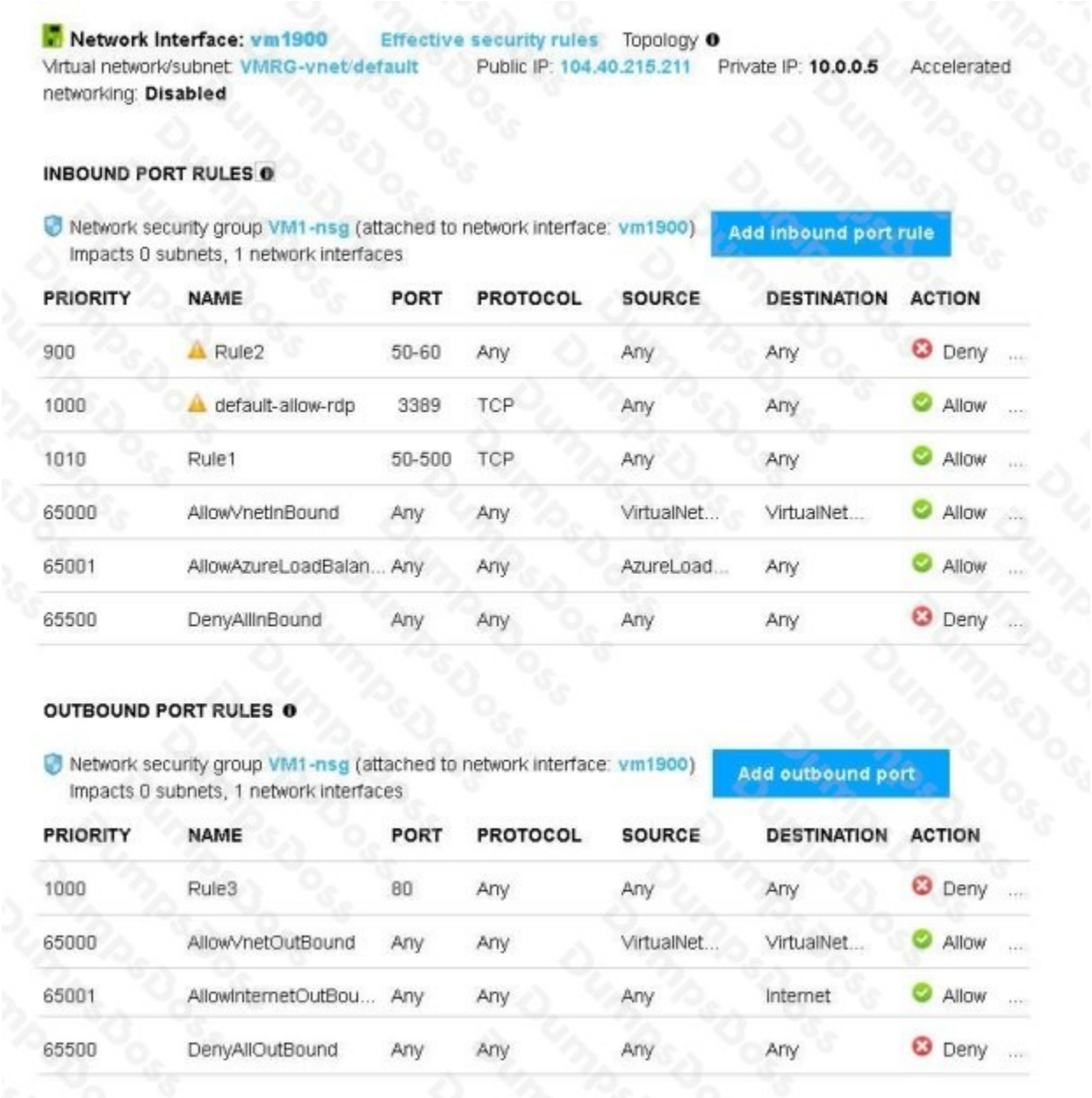
QUESTION NO: 3 - (HOTSPOT)

HOTSPOT

You have an Azure subscription named Subscription1. Subscription1 contains a virtual machine named VM1.

You install and configure a web server and a DNS server on VM1.

VM1 has the effective network security rules shown in the following exhibit.



Network Interface: vm1900 Effective security rules Topology
Virtual network/subnet: VMRG-vnet/default Public IP: 104.40.215.211 Private IP: 10.0.0.5 Accelerated networking: Disabled

INBOUND PORT RULES

Network security group VM1-nsg (attached to network interface: vm1900)
Impacts 0 subnets, 1 network interfaces
Add inbound port rule

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
900	Rule2	50-60	Any	Any	Any	Deny
1000	default-allow-rdp	3389	TCP	Any	Any	Allow
1010	Rule1	50-500	TCP	Any	Any	Allow
65000	AllowVnetInBound	Any	Any	VirtualNet...	VirtualNet...	Allow
65001	AllowAzureLoadBalan...	Any	Any	AzureLoad...	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny

OUTBOUND PORT RULES

Network security group VM1-nsg (attached to network interface: vm1900)
Impacts 0 subnets, 1 network interfaces
Add outbound port

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
1000	Rule3	80	Any	Any	Any	Deny
65000	AllowVnetOutBound	Any	Any	VirtualNet...	VirtualNet...	Allow
65001	AllowInternetOutBou...	Any	Any	Any	Internet	Allow
65500	DenyAllOutBound	Any	Any	Any	Any	Deny

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:

Answer Area

Internet users **[answer choice]**.

- can connect to only the DNS server on VM1
- can connect to only the web server on VM1
- can connect to the web server and the DNS server on VM1
- cannot connect to the web server and the DNS server on VM1

If you delete Rule2, Internet users **[answer choice]**.

- can connect to only the DNS server on VM1
- can connect to only the web server on VM1
- can connect to the web server and the DNS server on VM1
- cannot connect to the web server and the DNS server on VM1

ANSWER:

Answer Area

Internet users **[answer choice]**.

- can connect to only the DNS server on VM1
- **can connect to only the web server on VM1**
- can connect to the web server and the DNS server on VM1
- cannot connect to the web server and the DNS server on VM1

If you delete Rule2, Internet users **[answer choice]**.

- can connect to only the DNS server on VM1
- can connect to only the web server on VM1
- **can connect to the web server and the DNS server on VM1**
- cannot connect to the web server and the DNS server on VM1

Explanation:

Box 1:

Rule2 blocks ports 50-60, which includes port 53, the DNS port. Internet users can reach to the Web server, since it uses port 80.

Box 2:

If Rule2 is removed internet users can reach the DNS server as well.

Note: Rules are processed in priority order, with lower numbers processed before higher numbers, because lower numbers have higher priority. Processing stops once traffic matches a rule, as a result, any rules that exist with lower priorities (higher numbers) that have the same attributes as rules with higher priorities are not processed.

References: https://docs.microsoft.com/en-us/azure/virtual-network/security-overview

QUESTION NO: 4

You have an Azure subscription named Subscription1.

You have 5 TB of data that you need to transfer to Subscription1.

You plan to use an Azure Import/Export job.

What can you use as the destination of the imported data?

A. an Azure Cosmos DB database

B. Azure SQL Database

C. Azure File Storage

D. Azure Data Lake Store

ANSWER: C

Explanation:

Azure Import/Export service is used to securely import large amounts of data to Azure Blob storage and Azure Files by shipping disk drives to an Azure datacenter.

References: https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-service

QUESTION NO: 5

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

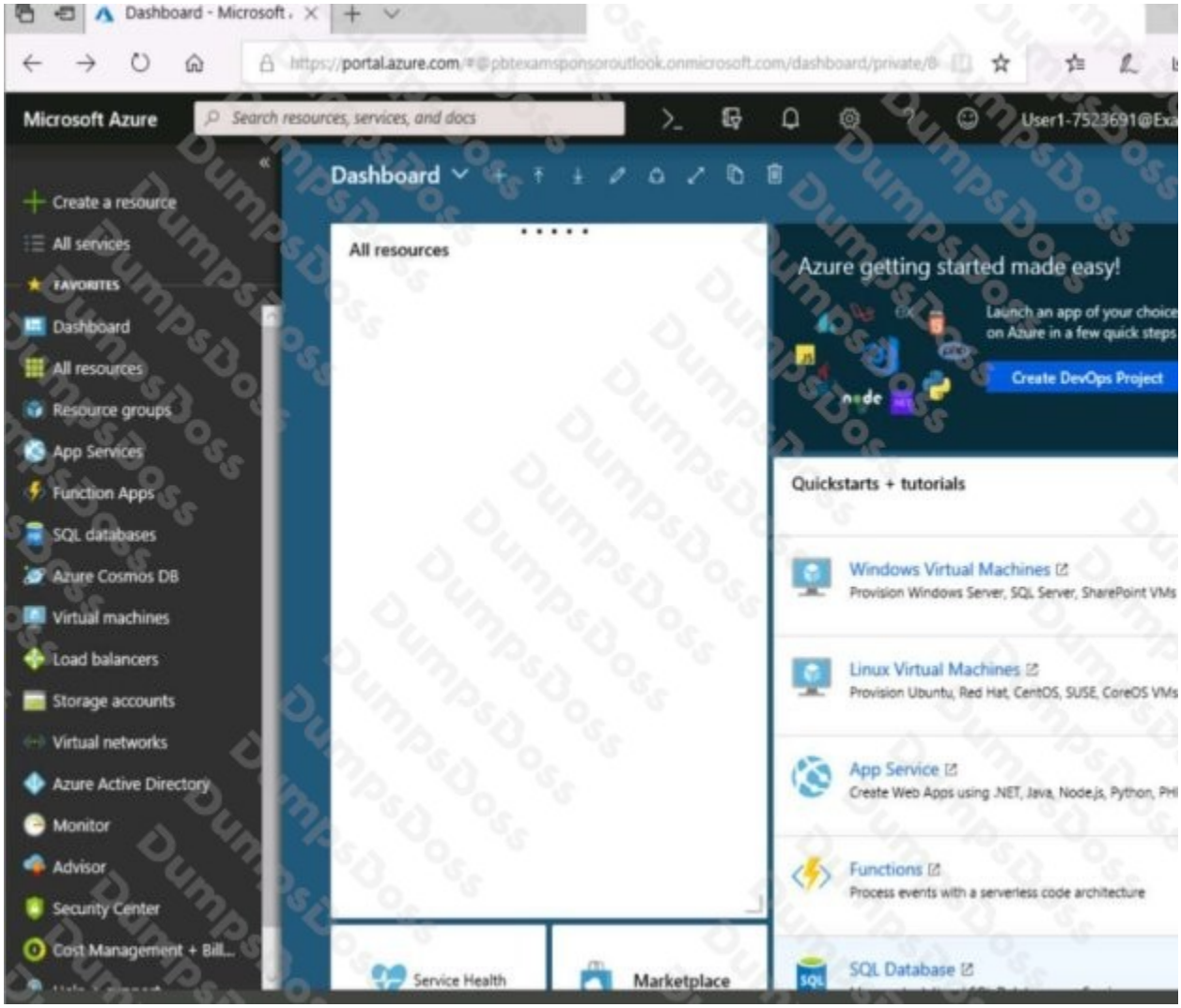
B. No

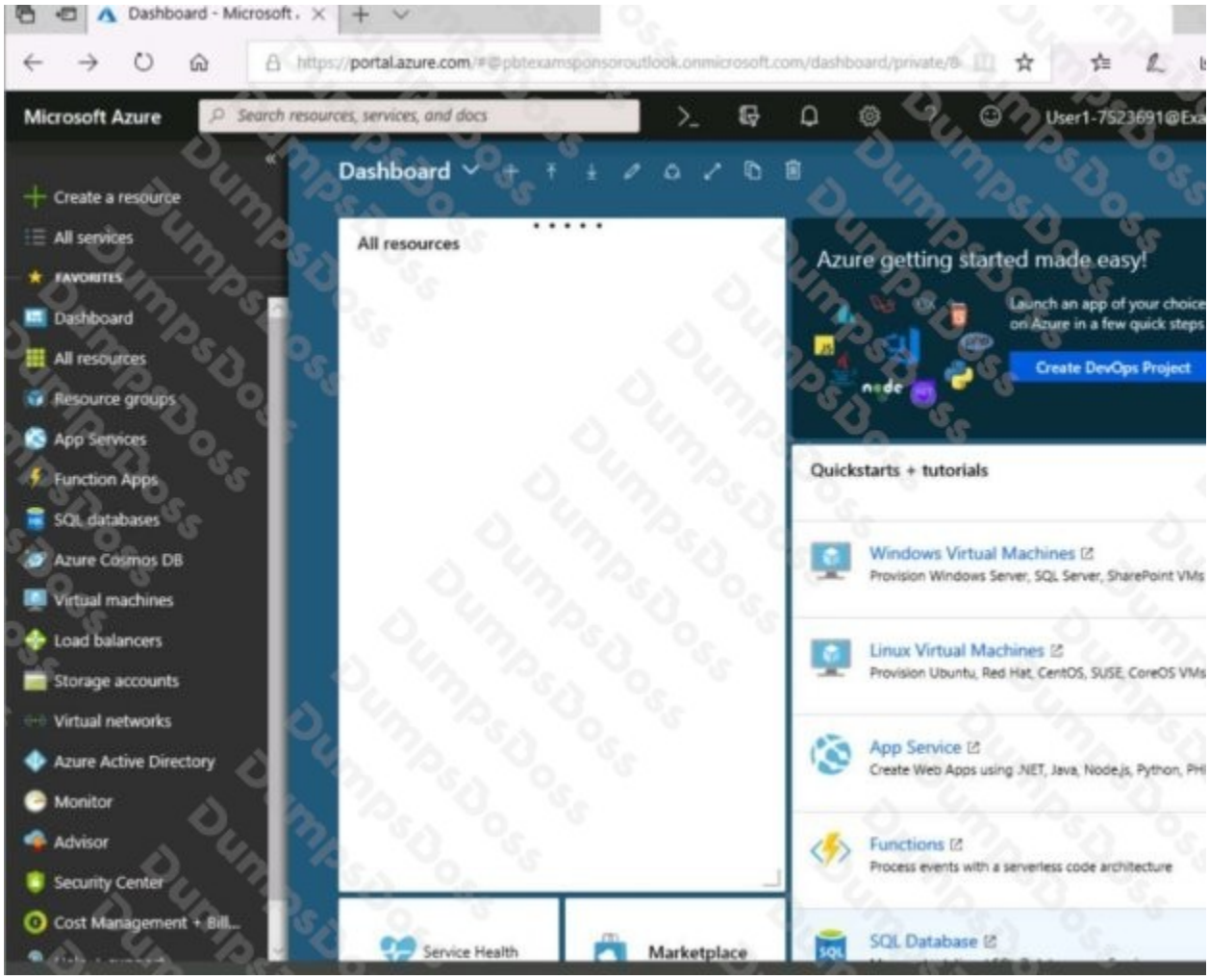
ANSWER: B

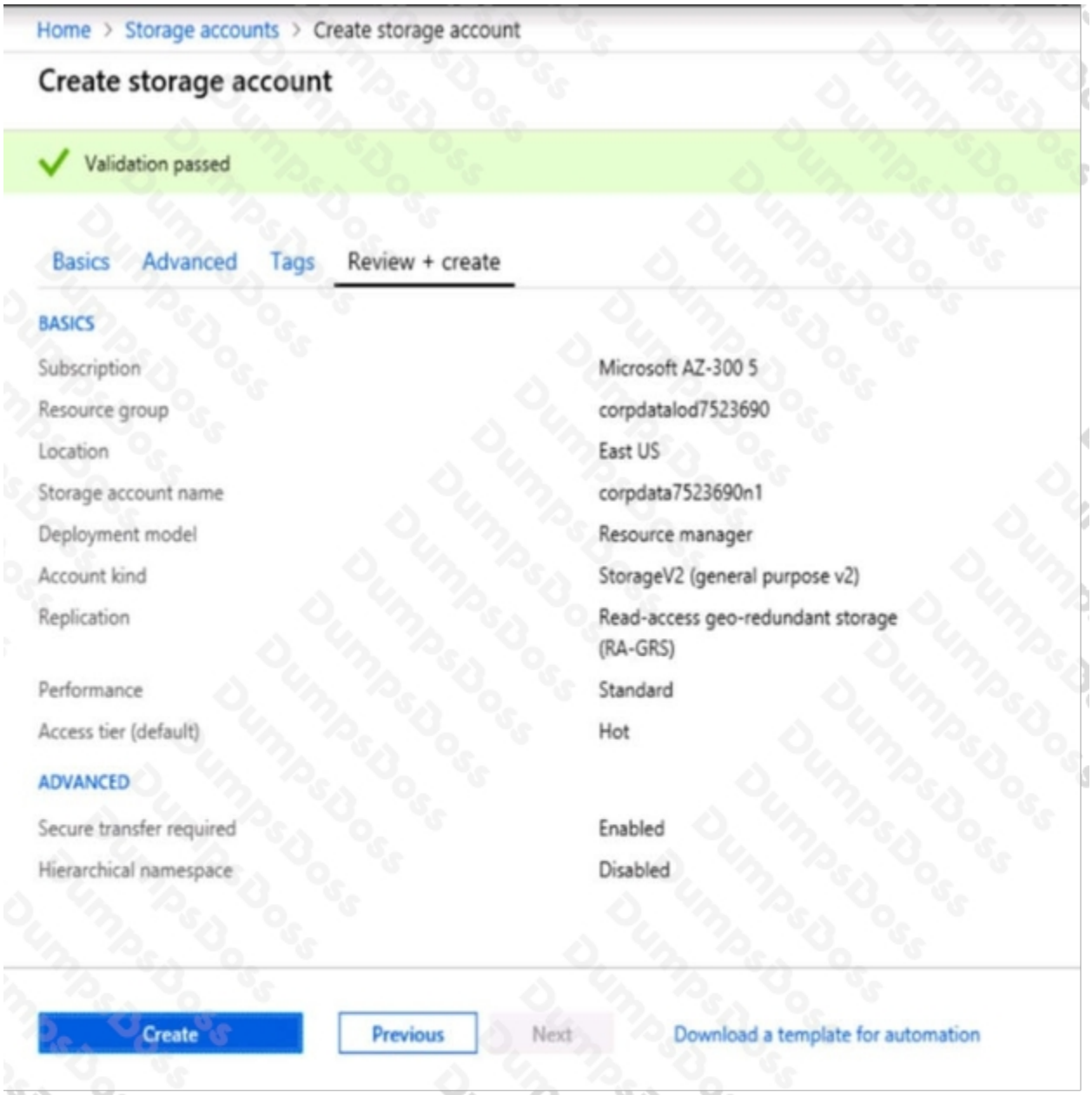
QUESTION NO: 6 - (SIMULATION)

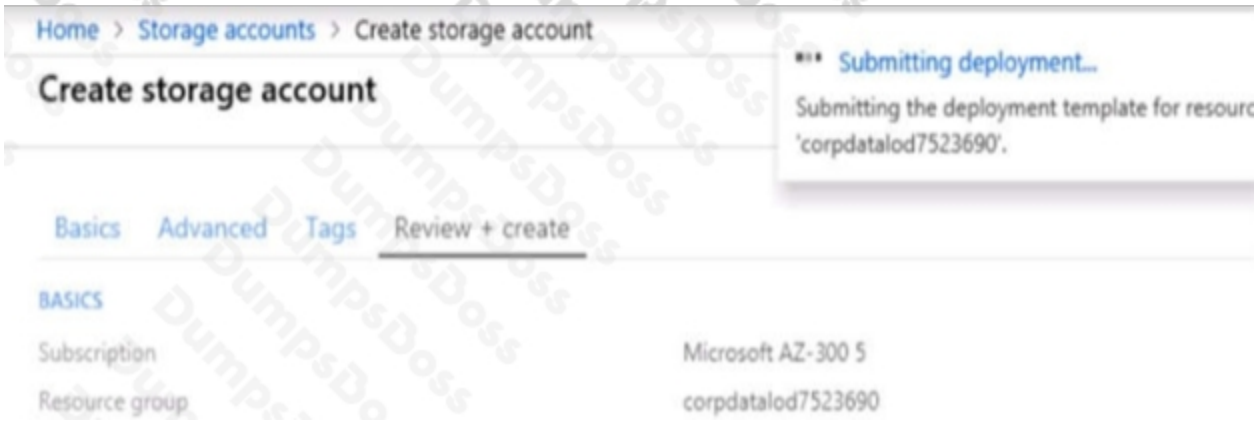
SIMULATION

Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.

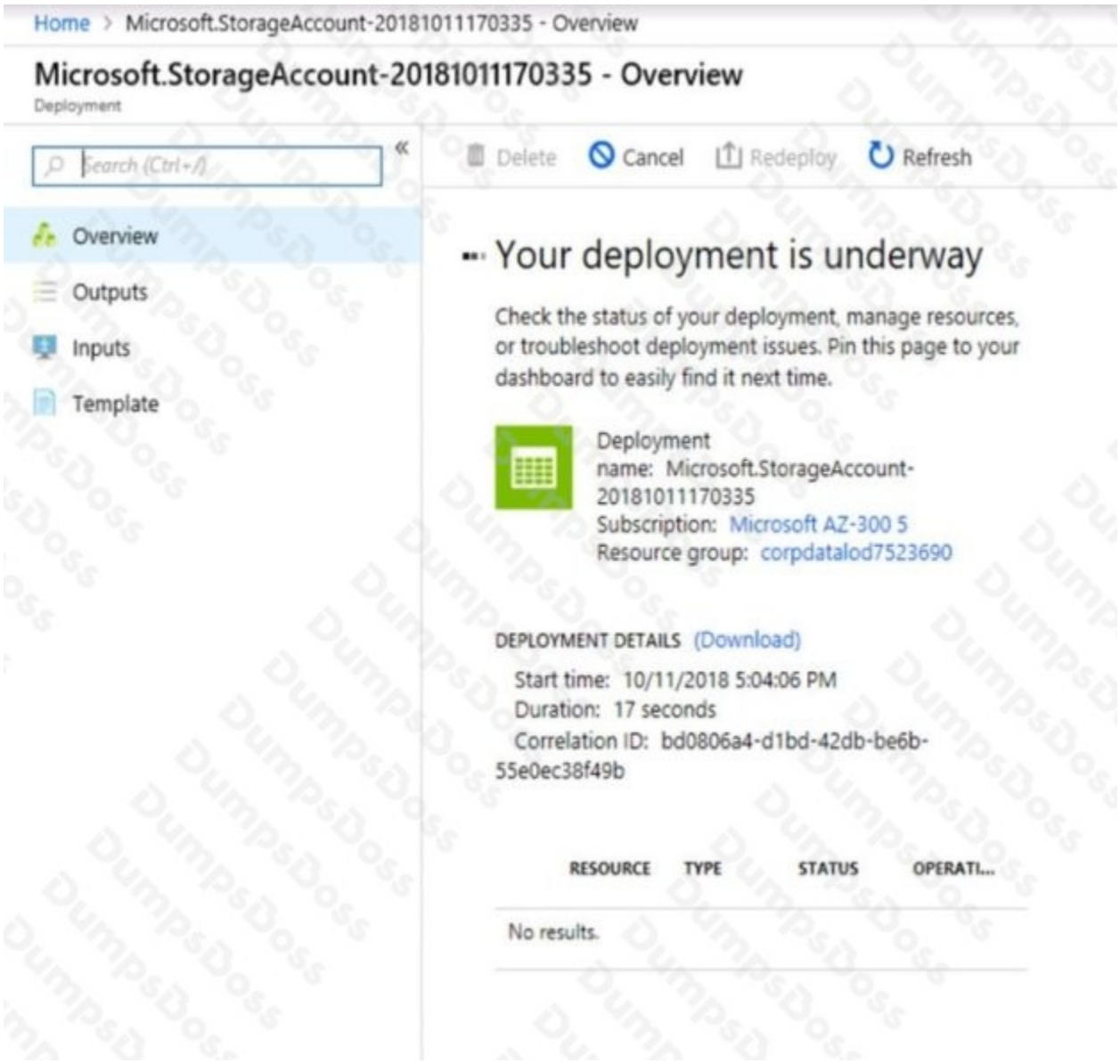


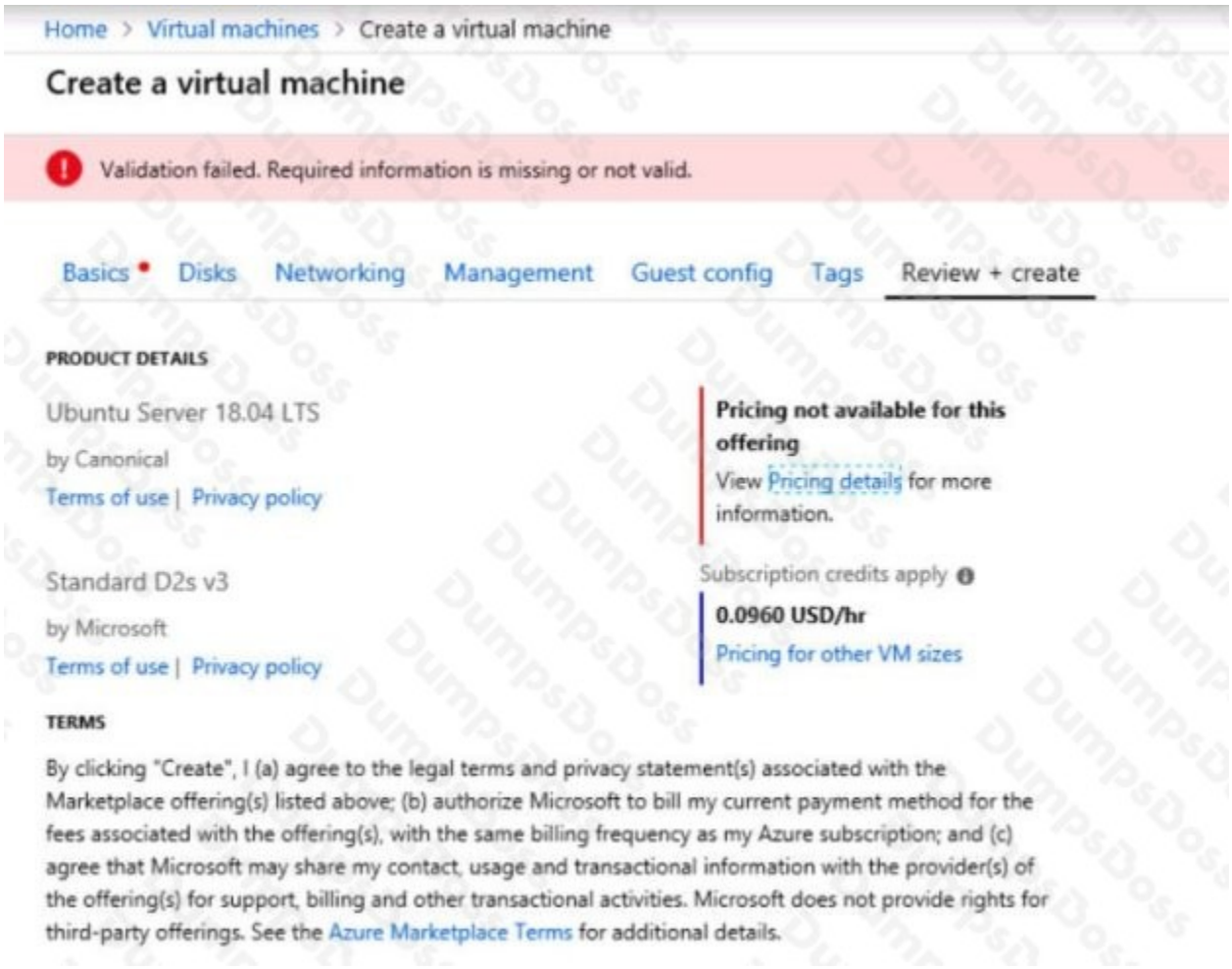

Dashboard - Microsoft
Microsoft Azure
Search resources, services, and docs
Dashboard
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Advisor
Security Center
Cost Management + Bill...
All resources
Azure getting started made easy!
Launch an app of your choice on Azure in a few quick steps
Create DevOps Project
Quickstarts + tutorials
Windows Virtual Machines
Provision Windows Server, SQL Server, SharePoint VMs
Linux Virtual Machines
Provision Ubuntu, Red Hat, CentOS, SUSE, CoreOS VMs
App Service
Create Web Apps using .NET, Java, Node.js, Python, PH
Functions
Process events with a serverless code architecture
SQL Database
Service Health
Marketplace


Home > Storage accounts > Create storage account
Create storage account
Validation passed
Basics Advanced Tags Review + create
BASICS
Subscription Microsoft AZ-300 5
Resource group corpdatalod7523690
Location East US
Storage account name corpdata7523690n1
Deployment model Resource manager
Account kind StorageV2 (general purpose v2)
Replication Read-access geo-redundant storage (RA-GRS)
Performance Standard
Access tier (default) Hot
ADVANCED
Secure transfer required Enabled
Hierarchical namespace Disabled
Create
Previous
Next
Download a template for automation


Home > Storage accounts > Create storage account
Create storage account
Submitting deployment...
Submitting the deployment template for resourc
'corpdatalod7523690'.
Basics Advanced Tags Review + create
BASICS
Subscription Microsoft AZ-300 5
Resource group corpdatalod7523690

Subscription	Microsoft AZ-300 5
Resource group	corpdatalod7523690
Location	East US
Storage account name	corpdata7523690n1
Deployment model	Resource manager
Account kind	StorageV2 (general purpose v2)
Replication	Read-access geo-redundant storage (RA-GRS)
Performance	Standard
Access tier (default)	Hot
ADVANCED	
Secure transfer required	Enabled
Hierarchical namespace	Disabled


Home > Microsoft.StorageAccount-20181011170335 - Overview
Microsoft.StorageAccount-20181011170335 - Overview
Deployment
Search (Ctrl+/)
Overview
Outputs
Inputs
Template
Delete
Cancel
Redeploy
Refresh
Your deployment is underway
Check the status of your deployment, manage resources, or troubleshoot deployment issues. Pin this page to your dashboard to easily find it next time.
Deployment name: Microsoft.StorageAccount-20181011170335
Subscription: Microsoft AZ-300 5
Resource group: corpdatalod7523690
DEPLOYMENT DETAILS (Download)
Start time: 10/11/2018 5:04:06 PM
Duration: 17 seconds
Correlation ID: bd0806a4-d1bd-42db-be6b-55e0ec38f49b
RESOURCE
TYPE
STATUS
OPERATI...
No results.



When you are finished performing all the tasks, click the 'Next' button.

Note that you cannot return to the lab once you click the 'Next' button. Scoring occur in the background while you complete the rest of the exam.

Overview

The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.

Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the task, if you successfully perform it, you will earn credit for that task.

Labs are not timed separately, and this exam may have more than one lab that you must complete. You can use as much time as you would like to complete each lab. But, you should manage your time appropriately to ensure that you are able to complete the lab(s) and all other sections of the exam in the time provided.

Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.

To start the lab

You may start the lab by clicking the Next button.

Your on-premises network uses an IP address range of 131.107.2.0 to 131.107.2.255.

You need to ensure that only devices from the on-premises network can connect to the rg1lod8322490n1 storage account.

What should you do from the Azure portal?

ANSWER: See solution below.

Explanation:

Step 1: Navigate to the rg1lod8322490n1 storage account.

Step 2: Click on the settings menu called Firewalls and virtual networks.

Step 3: Ensure that you have elected to allow access from 'Selected networks'.

Step 4: To grant access to an internet IP range, enter the address range of 131.107.2.0 to 131.107.2.255 (in CIDR format) under Firewall, Address Ranges.

References: https://docs.microsoft.com/en-us/azure/storage/common/storage-network-security

QUESTION NO: 7

You have an Azure subscription that contains three virtual networks named VNet1, VNet2, and VNet3. VNet2 contains a virtual appliance named VM2 that operates as a router.

You are configuring the virtual networks in a hub and spoke topology that uses VNet2 as the hub network.

You plan to configure peering between VNet1 and VNet2 and between VNet2 and VNet3.

You need to provide connectivity between VNet1 and VNet3 through VNet2.

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

NOTE: Each correct selection is worth one point.

A. On the peering connections, allow forwarded traffic

B. Create a route filter

C. On the peering connections, allow gateway transit

D. Create route tables and assign the table to subnets

E. On the peering connections, use remote gateways

ANSWER: C E

Explanation:

Allow gateway transit: Check this box if you have a virtual network gateway attached to this virtual network and want to allow traffic from the peered virtual network to flow through the gateway.

The peered virtual network must have the Use remote gateways checkbox checked when setting up the peering from the other virtual network to this virtual network.

Note: VNet2 is the hub network.

References: https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-constraints

QUESTION NO: 8

You create the following Azure role definition.

```
{
"Name": "Role1",
"Id": "80808080-8080-8080-8080-808080808080",
"IsCustom": false,
"Description": "",
"Actions" : [
          "Microsoft.Storage/*/read",
          "Microsoft.Network/*/read",
          "Microsoft.Compute/*/read",
          "Microsoft.Compute/virtualMachines/start/action",
          "Microsoft.Compute/virtualMachines/restart/action",
          "Microsoft.Authorization/*/read"],
"NotActions": [  ],
"DataActions": [ ],
"NotDataActions": [   ],
"AssignableScopes": [  ]
}
```

You need to create Role1 by using the role definition.

Which two values should you modify before you create Role1? Each correct answer presents part of solution.

NOTE: Each correct selection is worth one point.

A. IsCustom

B. DataActions

C. Id

D. AssignableScopes

E. Description

ANSWER: A D

Explanation:

Part of example:

"IsCustom": true,

"AssignableScopes": [

"/subscriptions/{subscriptionId1}",

"/subscriptions/{subscriptionId2}", "/subscriptions/{subscriptionId3}"

The following shows what a custom role looks like as displayed in JSON format. This custom role can be used for monitoring and restarting virtual machines.

{

"Name": "Virtual Machine Operator",

"Id": "88888888-8888-8888-8888-888888888888",

"IsCustom": true,

"Description": "Can monitor and restart virtual machines.",

"Actions": [

"Microsoft.Storage/*/read",

"Microsoft.Network/*/read",

"Microsoft.Compute/*/read",

"Microsoft.Compute/virtualMachines/start/action",

"Microsoft.Compute/virtualMachines/restart/action",

"Microsoft.Authorization/*/read",

"Microsoft.ResourceHealth/availabilityStatuses/read",

"Microsoft.Resources/subscriptions/resourceGroups/read",

"Microsoft.Insights/alertRules/*",

"Microsoft.Insights/diagnosticSettings/*",

"Microsoft.Support/*"

],

"NotActions": [],

"DataActions": [],

"NotDataActions": [],

"AssignableScopes": [

"/subscriptions/{subscriptionId1}",

"/subscriptions/{subscriptionId2}",

"/subscriptions/{subscriptionId3}"

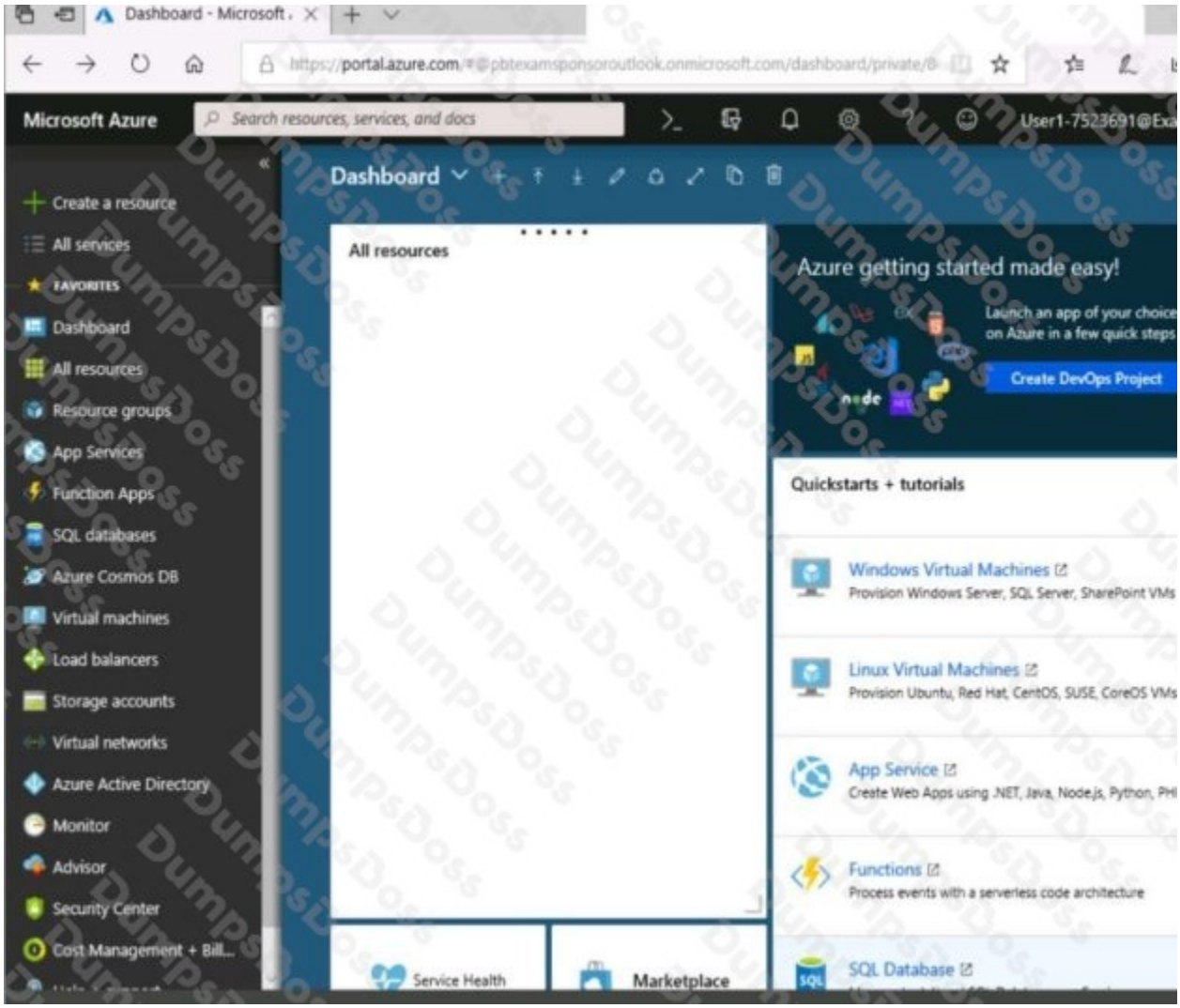
] }

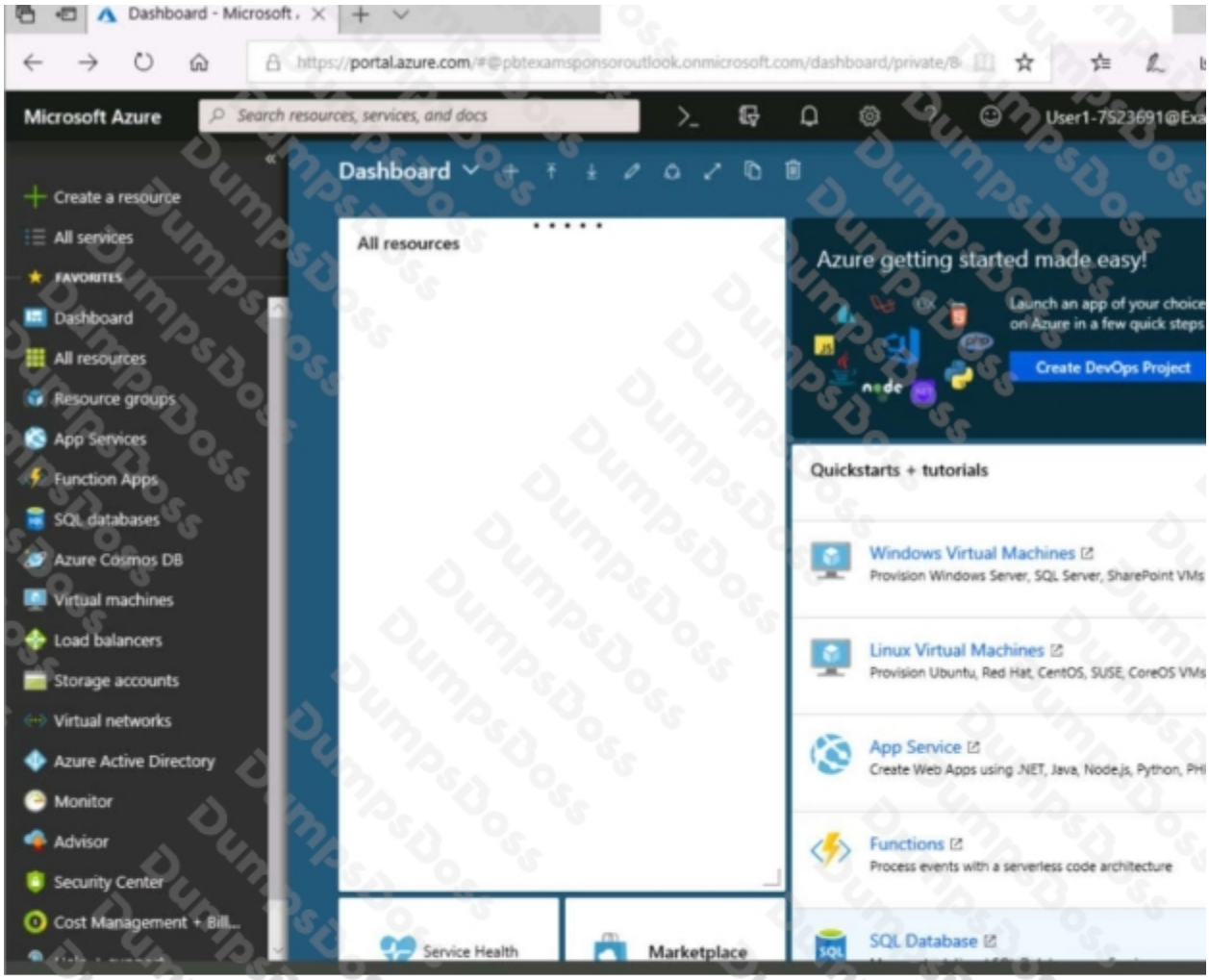
References: https://docs.microsoft.com/en-us/azure/role-based-access-control/custom-roles

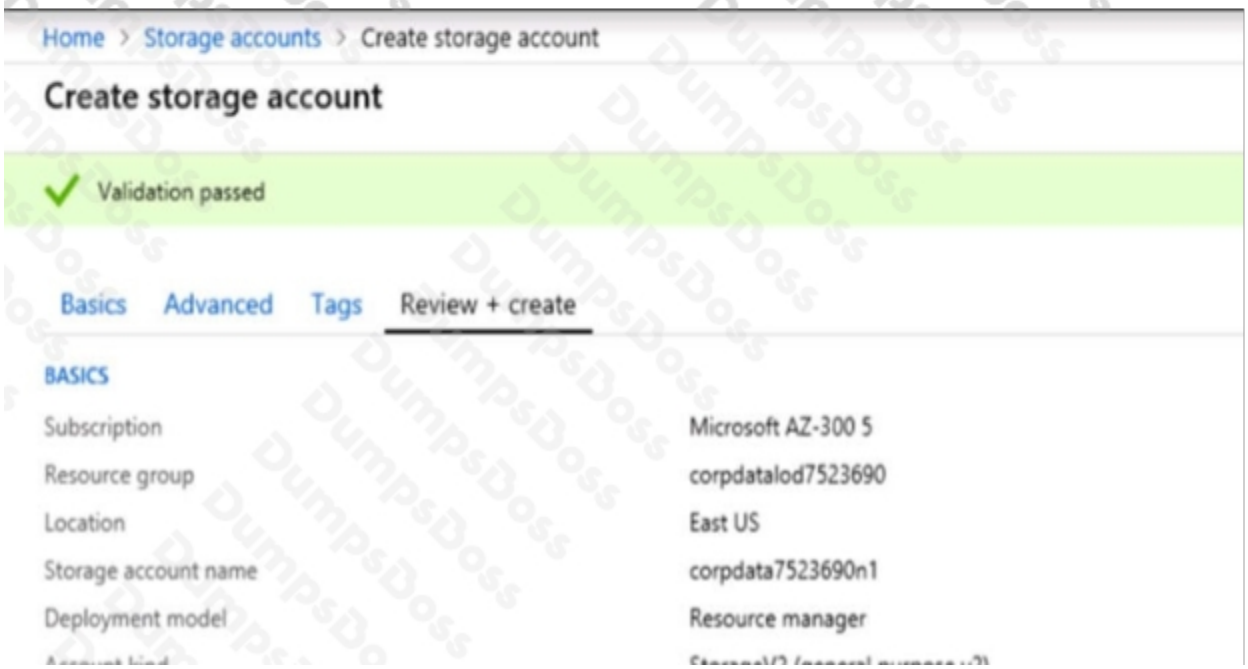
QUESTION NO: 9 - (SIMULATION)

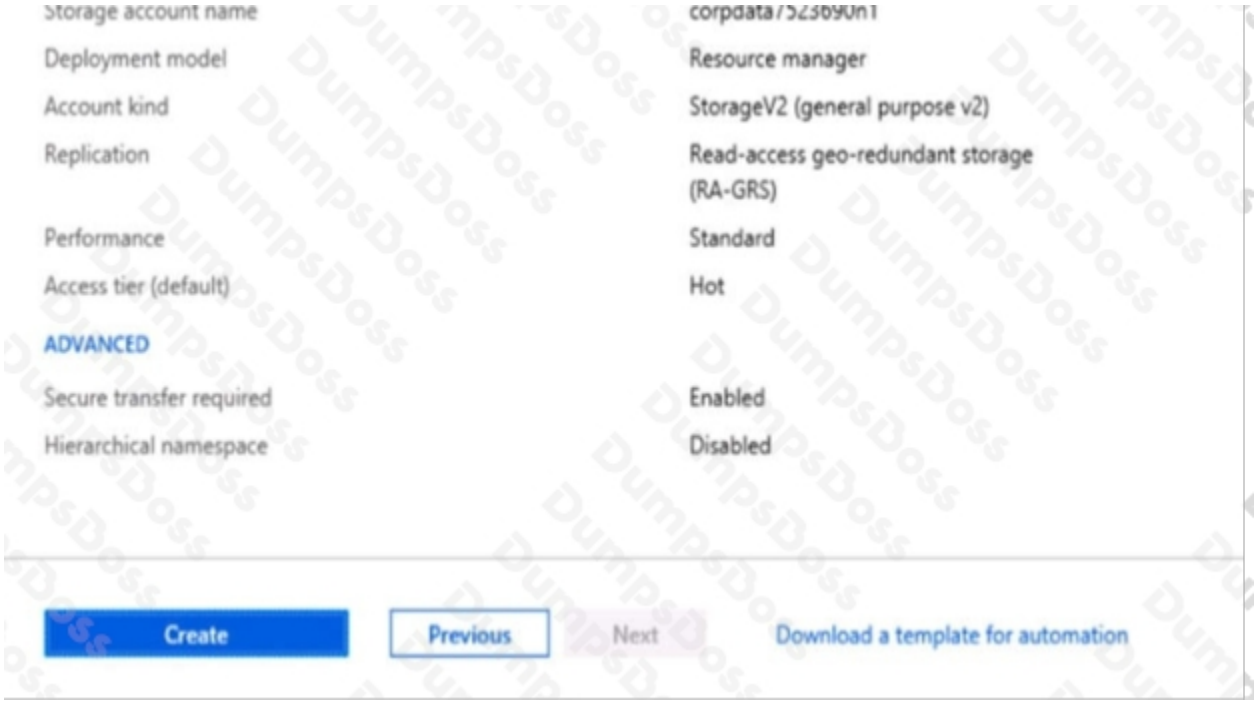
SIMULATION

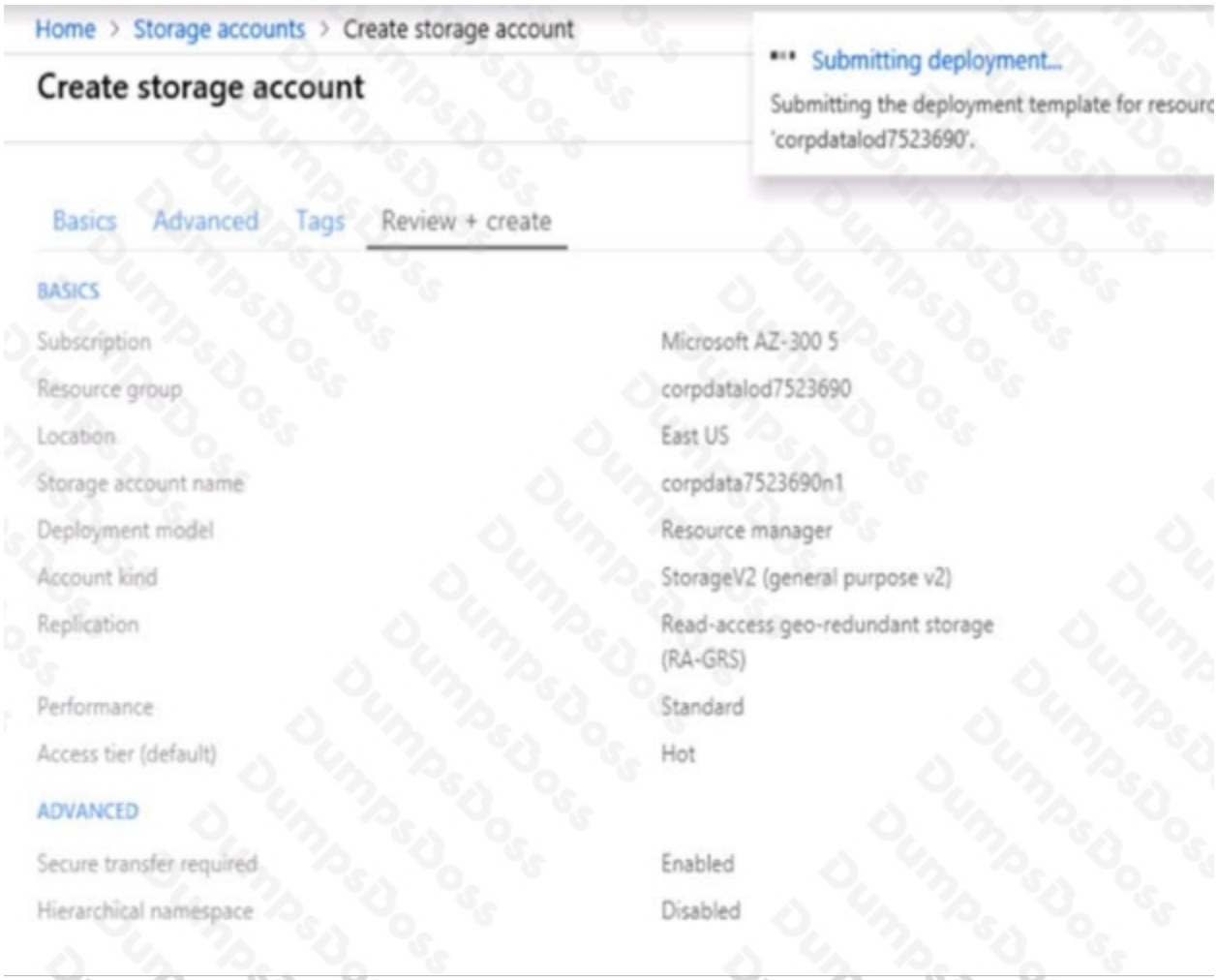
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.

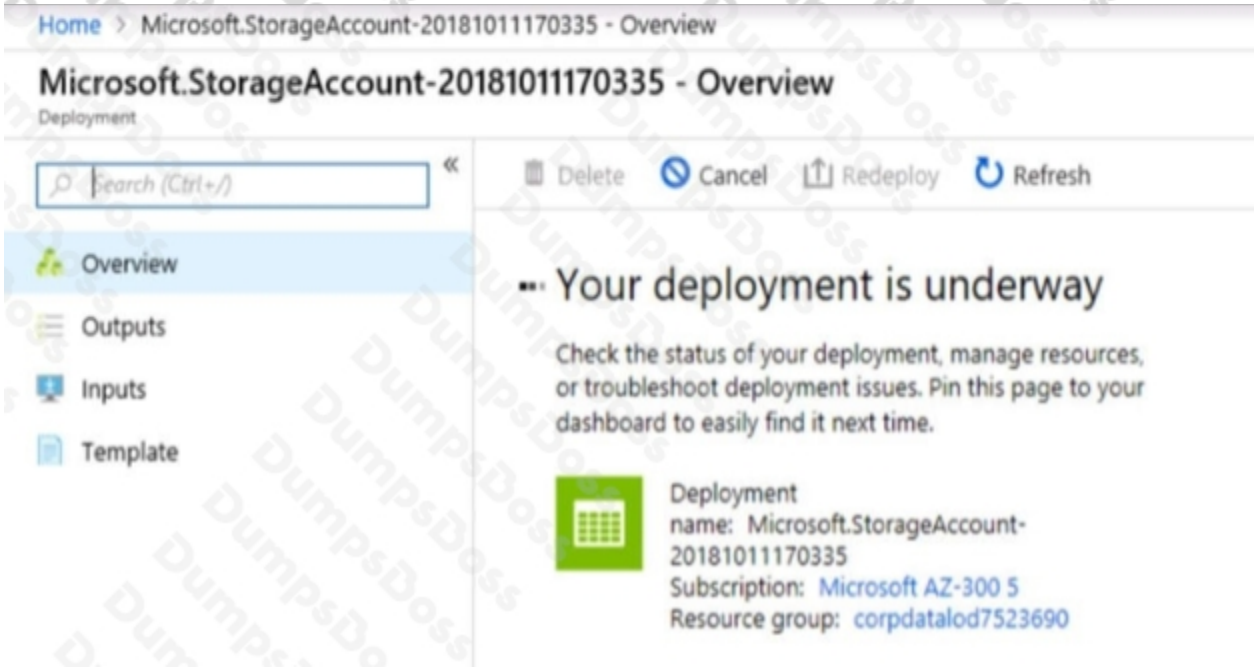


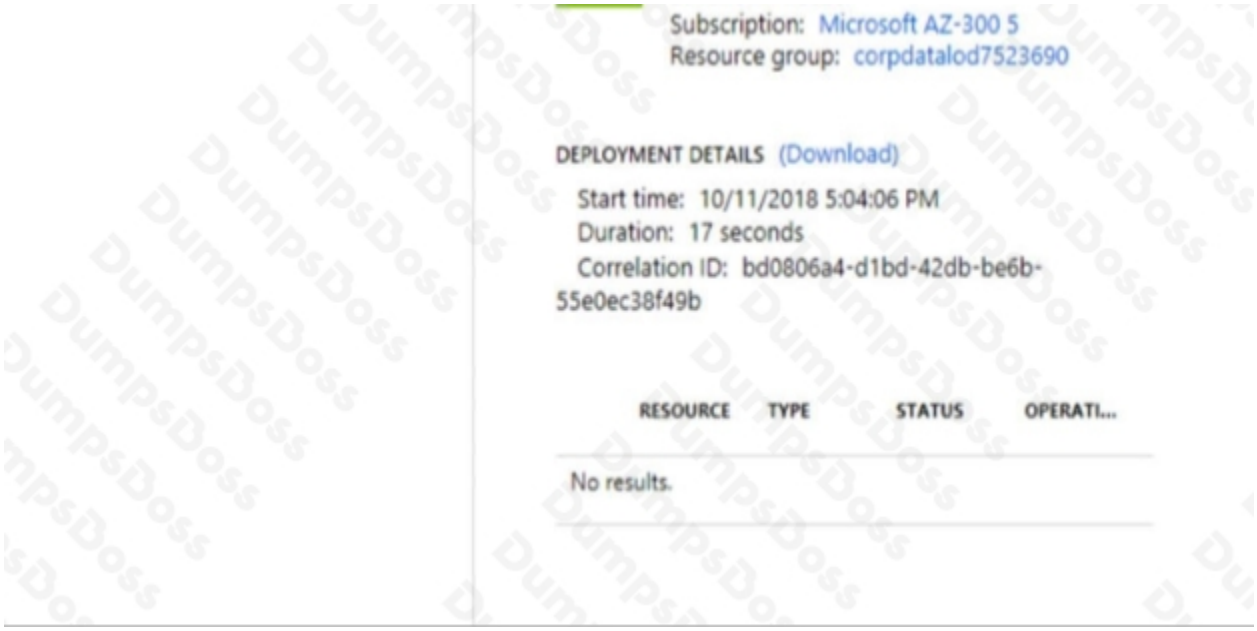

Dashboard - Microsoft
Microsoft Azure
Search resources, services, and docs
Dashboard
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Advisor
Security Center
Cost Management + Bill...
All resources
Azure getting started made easy!
Launch an app of your choice on Azure in a few quick steps
Create DevOps Project
Quickstarts + tutorials
Windows Virtual Machines
Provision Windows Server, SQL Server, SharePoint VMs
Linux Virtual Machines
Provision Ubuntu, Red Hat, CentOS, SUSE, CoreOS VMs
App Service
Functions
Process events with a serverless code architecture
SQL Database
Service Health
Marketplace

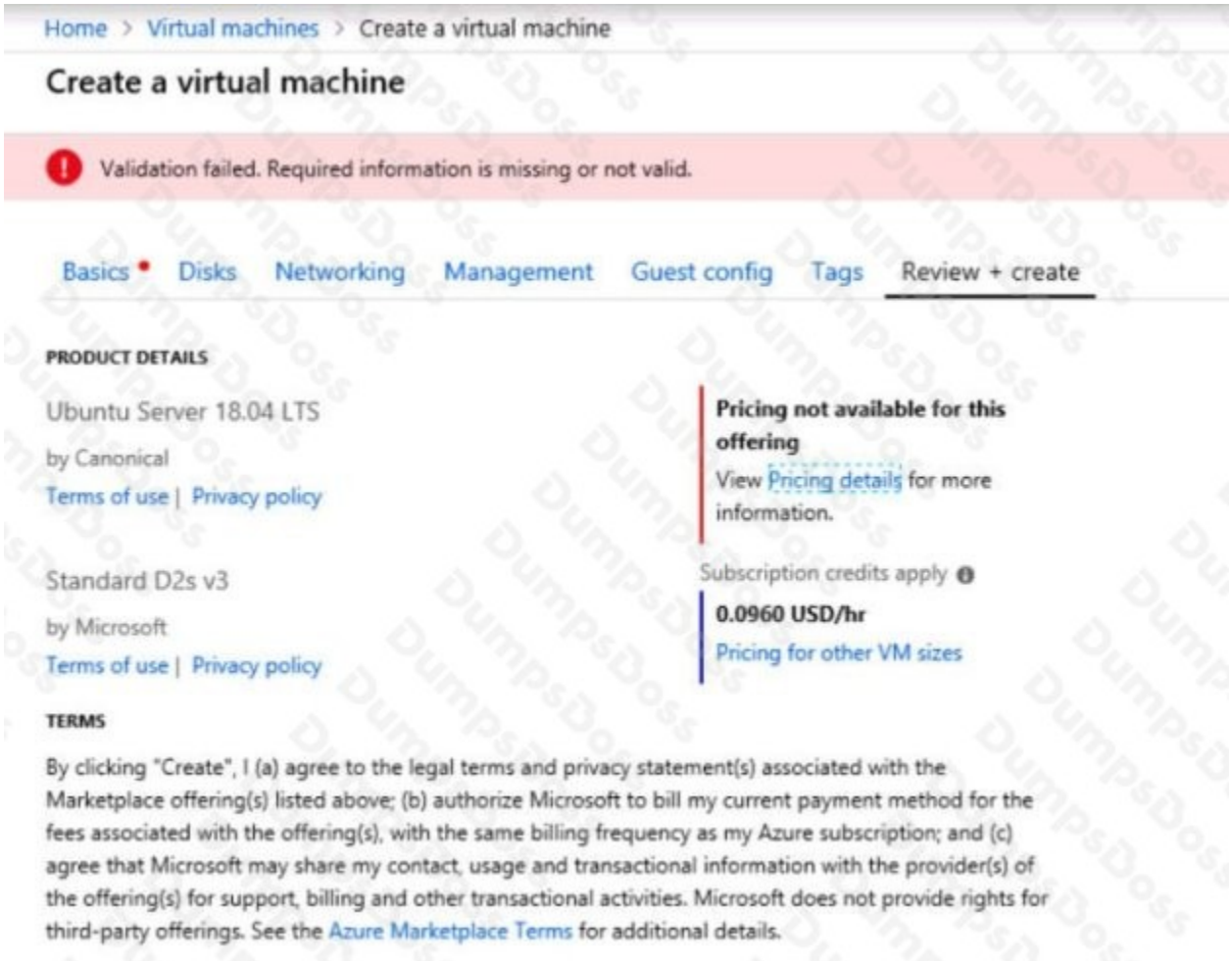

Home > Storage accounts > Create storage account
Create storage account
Validation passed
Basics
Advanced
Tags
Review + create
BASICS
Subscription
Microsoft AZ-300 5
Resource group
corpdatalod7523690
Location
East US
Storage account name
corpdata7523690n1
Deployment model
Resource manager


Storage account name
corpdata752b690n1
Deployment model
Resource manager
Account kind
StorageV2 (general purpose v2)
Replication
Read-access geo-redundant storage (RA-GRS)
Performance
Standard
Access tier (default)
Hot
ADVANCED
Secure transfer required
Enabled
Hierarchical namespace
Disabled
Create
Previous
Next
Download a template for automation


Home > Storage accounts > Create storage account
Create storage account
Submitting deployment...
Submitting the deployment template for resourc
'corpdatalod7523690'.
Basics
Advanced
Tags
Review + create
BASICS
Subscription
Microsoft AZ-300 5
Resource group
corpdatalod7523690
Location
East US
Storage account name
corpdata7523690n1
Deployment model
Resource manager
Account kind
StorageV2 (general purpose v2)
Replication
Read-access geo-redundant storage (RA-GRS)
Performance
Standard
Access tier (default)
Hot
ADVANCED
Secure transfer required
Enabled
Hierarchical namespace
Disabled


Home > Microsoft.StorageAccount-20181011170335 - Overview
Microsoft.StorageAccount-20181011170335 - Overview
Deployment
Search (Ctrl+/)
Delete
Cancel
Redeploy
Refresh
Overview
Outputs
Inputs
Template
Your deployment is underway
Check the status of your deployment, manage resources, or troubleshoot deployment issues. Pin this page to your dashboard to easily find it next time.
Deployment name: Microsoft.StorageAccount-20181011170335
Subscription: Microsoft AZ-300 5
Resource group: corpdatalod7523690





When you are finished performing all the tasks, click the ‘Next’ button.

Note that you cannot return to the lab once you click the 'Next' button. Scoring occur in the background while you complete the rest of the exam.

Overview

The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.

Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the task, if you successfully perform it, you will earn credit for that task.

Labs are not timed separately, and this exam may have more than one lab that you must complete. You can use as much time as you would like to complete each lab. But, you should manage your time appropriately to ensure that you are able to complete the lab(s) and all other sections of the exam in the time provided.

Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.

To start the lab

You may start the lab by clicking the Next button.

You plan to back up all the Azure virtual machines in your Azure subscription at 02:00 Coordinated Universal Time (UTC) daily.

You need to prepare the Azure environment to ensure that any new virtual machines can be configured quickly for backup. The solution must ensure that all the daily backups performed at 02:00 UTC are stored for only 90 days.

What should you do from your Recovery Services vault on the Azure portal?

ANSWER: See explanation below.

Explanation:

Task A: Create a Recovery Services vault (if a vault already exists skip this task, go to Task B below)

A1. From Azure Portal, On the Hub menu, click All services and in the list of resources, type Recovery Services and click Recovery Services vaults.

If there are recovery services vaults in the subscription, the vaults are listed.

A2. On the Recovery Services vaults menu, click Add.

A3. The Recovery Services vault blade opens, prompting you to provide a Name, Subscription, Resource group, and Location

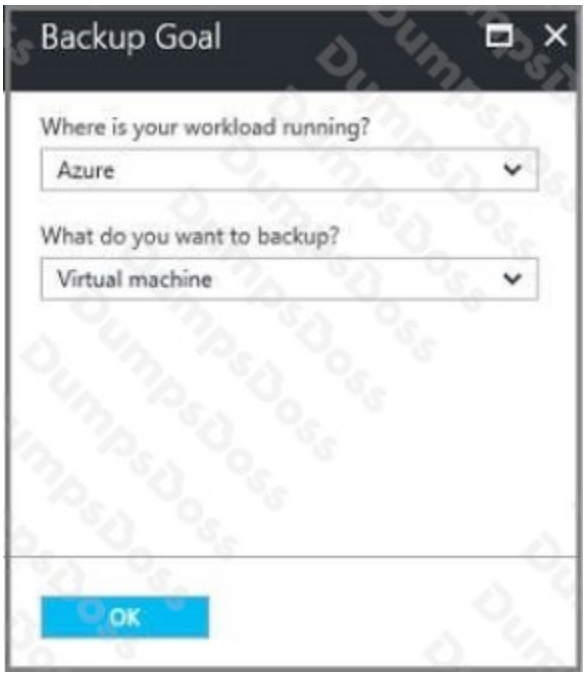
Task B.

B1. On the Recovery Services vault blade (for the vault you just created), in the Getting Started section, click Backup, then on the Getting Started with Backup blade, select Backup goal.

The Backup Goal blade opens. If the Recovery Services vault has been previously configured, then the Backup Goal blades opens when you click Backup on the Recovery Services vault blade.

B2. From the Where is your workload running? drop-down menu, select Azure.

B3. From the What do you want to backup? menu, select Virtual Machine, and click OK.

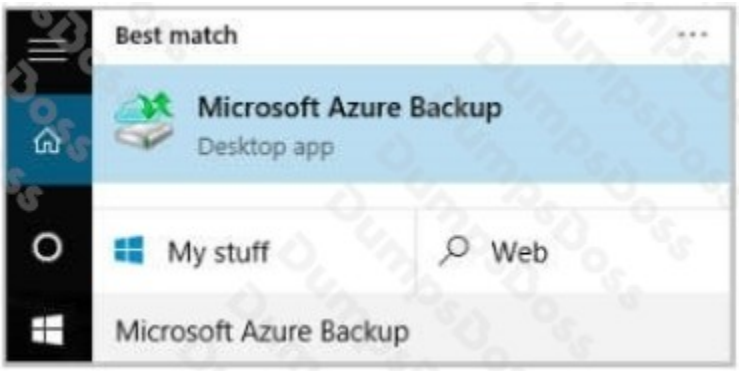


B4. Finish the Wizard.

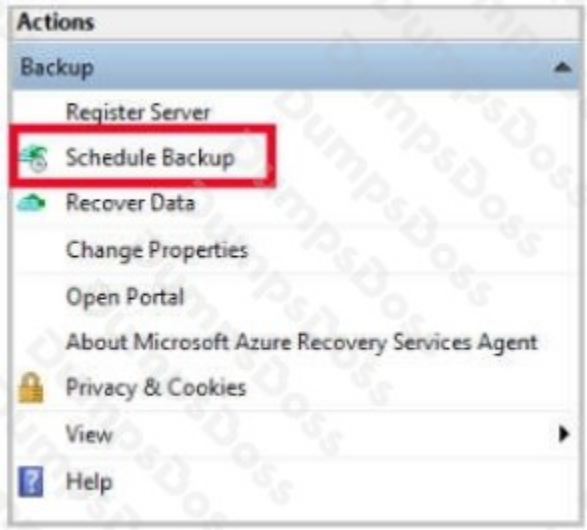
Task

C. create a backup schedule

C1. Open the Microsoft Azure Backup agent. You can find it by searching your machine for Microsoft Azure Backup.



C2. In the Backup agent's Actions pane, click Schedule Backup to launch the Schedule Backup Wizard.



C3. On the Getting started page of the Schedule Backup Wizard, click Next.

C4. On the Select Items to Backup page, click Add Items.

The Select Items dialog opens.

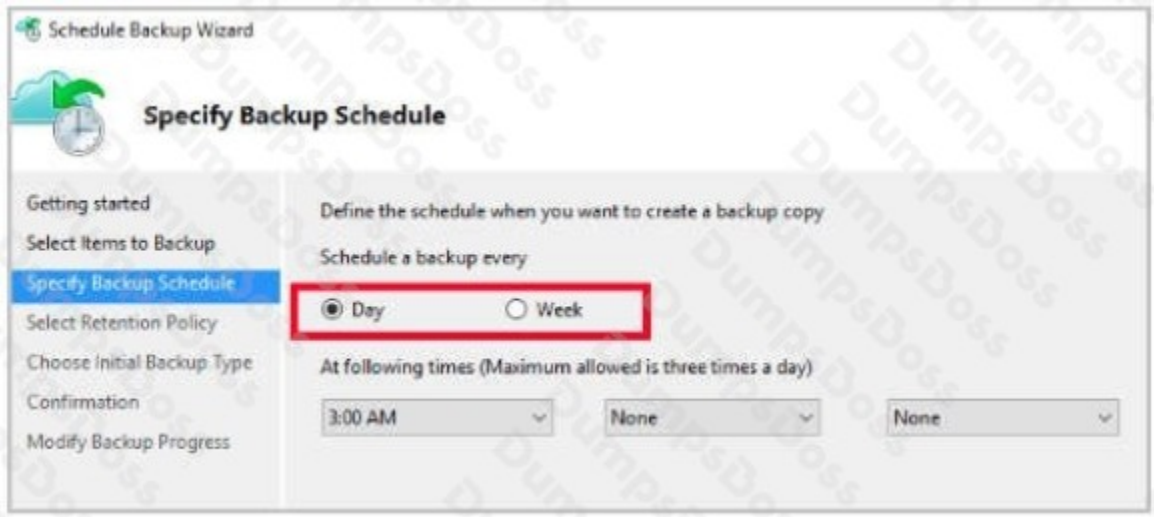
C5. Select Blob Storage you want to protect, and then click OK.

C6.In the Select Items to Backup page, click Next.

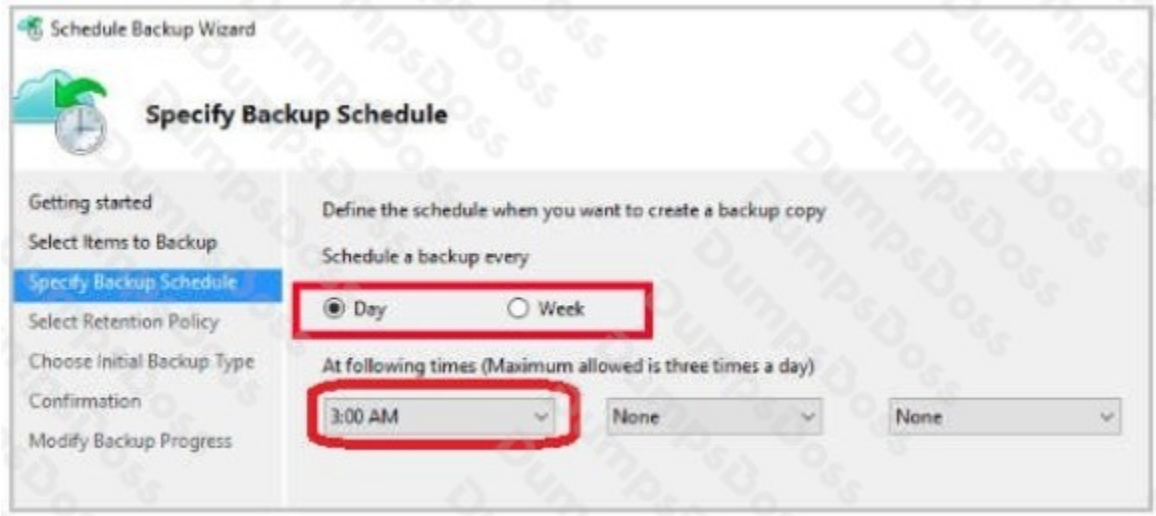
On the Specify Backup Schedule page, specify

Schedule a backup every: day

At the following times: 2.00 AM



C7. On the Select Retention Policy page, set it to 90 days, and click Next.



C8. Finish the Wizard.

References: https://docs.microsoft.com/en-us/azure/backup/backup-configure-vault

QUESTION NO: 10 - (DRAG DROP)

DRAG DROP

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

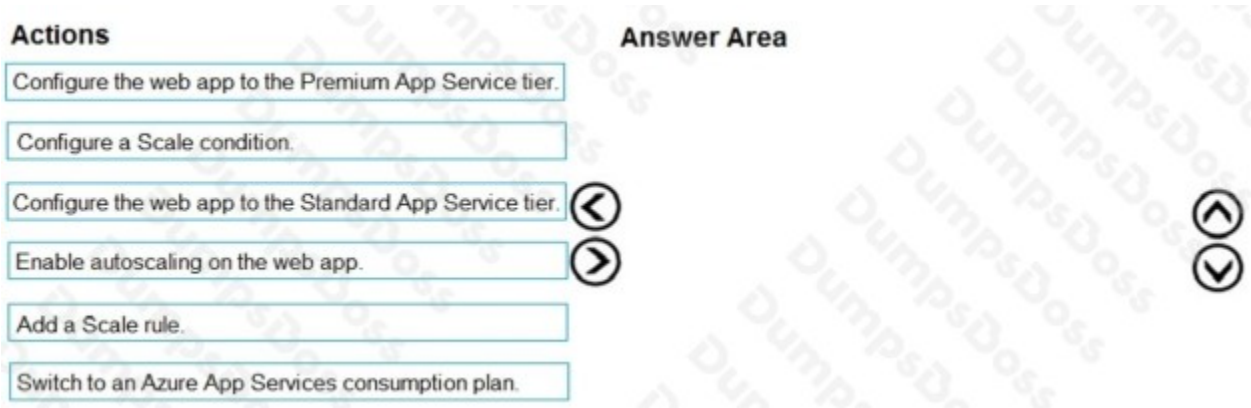
Spikes in traffic have caused increases in page load times.

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

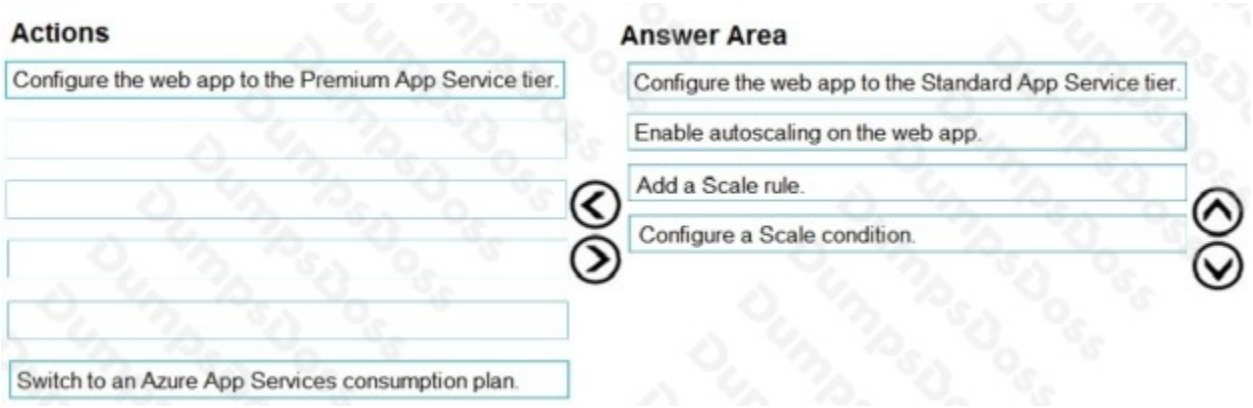
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

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

Select and Place:



ANSWER:

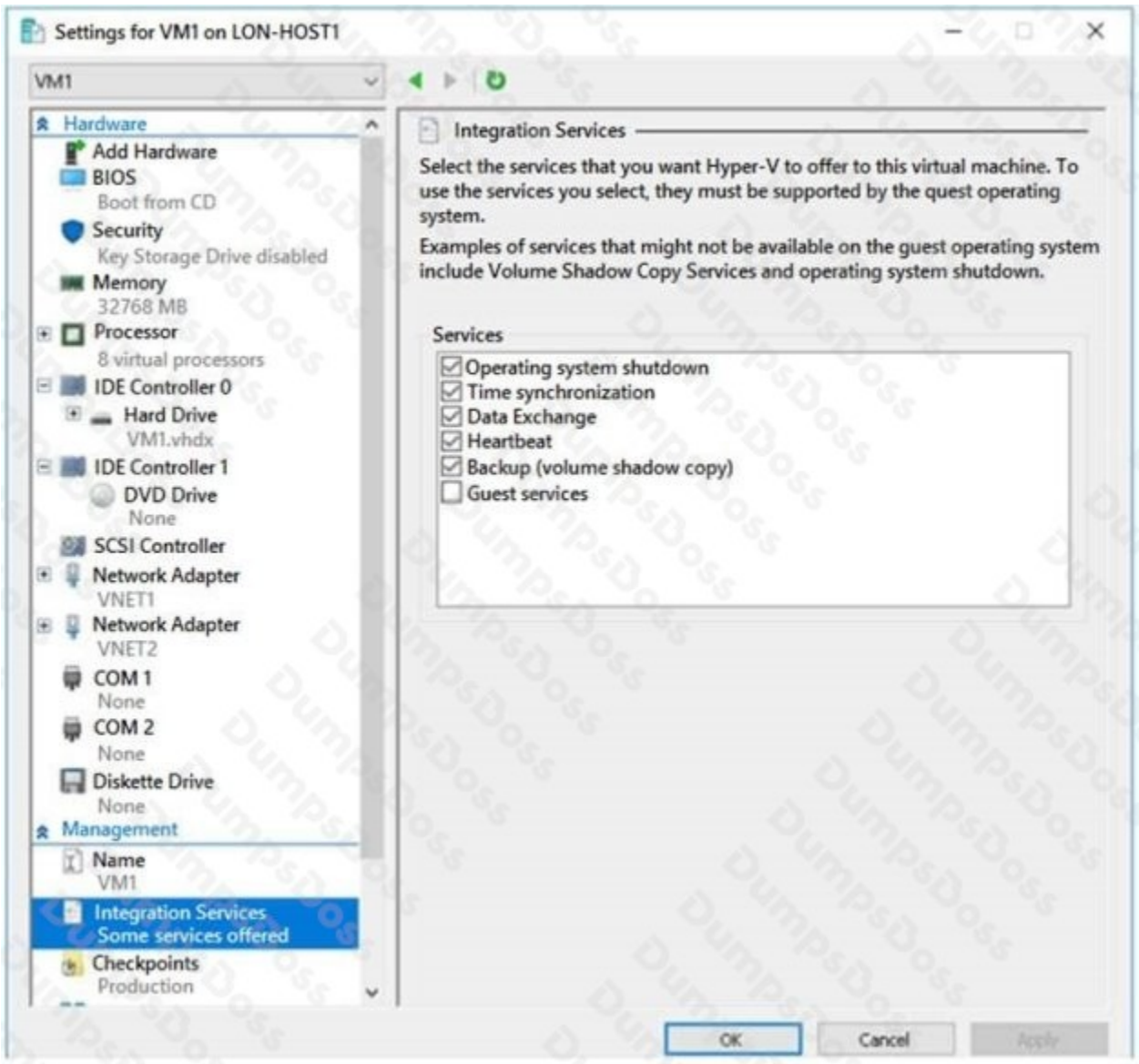


Explanation:

References: https://docs.microsoft.com/en-us/azure/azure-monitor/platform/autoscale-get-started

QUESTION NO: 11

You have an on-premises virtual machine named VM1 configured as shown in the following exhibit.



VM is started.

You need to create a new virtual machine image in Azure from VM1.

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

NOTE: Each correct selection is worth one point.

A. Remove the Backup (volume shadow copy) integration service

B. Generalize VM1

C. Run Add-AzureRmVhd and specify a blob service container as the destination

D. Run Add-AzureRmVhd and specify a file share as the destination

E. Reduce the amount of memory to 16 GB

F. Convert the disk type to VHD

ANSWER: B C F

Explanation:

B: Sysprep removes all your personal account and security information, and then prepares the machine to be used as an image.

C, F: The Add-AzureRmVhd cmdlet uploads on-premises virtual hard disks, in .vhd file format, to a blob storage account as fixed virtual hard disks.

References: https://docs.microsoft.com/en-us/powershell/module/azurerm.compute/add-azurermvhd?view=azurermps-6.13.0 https://docs.microsoft.com/en-us/azure/virtual-machines/windows/capture-image-resource

QUESTION NO: 12 - (HOTSPOT)

HOTSPOT

You have an Azure subscription named Subscription1.

You have a virtualization environment that contains the virtualization servers in the following table.

Name	Hypervisor	Run virtual machine
Server1	Hyper-V	VM1, VM2, VM3
Server2	VMware	VMA, VMB, VMC

The virtual machines are configured as shown in the following table.

Name	Generation	Memory	Operating system(OS) disk	Data disk	OS
VM1	1	4 GB	200 GB	800 GB	Windows Server 2012 R2
VM2	1	12 GB	3 TB	200 GB	Red Hat Enterprise Linux 7.2
VM3	2	32 GB	100 GB	1 TB	Windows Server 2016
VMA	*Not applicable*	8 GB	100 GB	2 TB	Windows Server 2012 R2
VMB	*Not applicable*	16 GB	150 GB	1 TB	Red Hat Enterprise Linux 7.2
VMC	*Not applicable*	24 GB	500 GB	6 TB	Windows Server 2016

All the virtual machines use basic disks. VM1 is protected by using BitLocker Drive Encryption (BitLocker).

You plan to use Azure Site Recovery to migrate the virtual machines to Azure.

Which virtual machines can you migrate? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

The virtual machines that can be migrated from Server1.

VM1 only
VM2 only
VM3 only
VM1 and VM2 only
VM1 and VM3 only
VM1, VM2, and VM3

The virtual machines that can be migrated from Server2.

VMA only
VMB only
VMC only
VMA and VMB only
VMA and VMC only
VMA, VMB, and VMC

ANSWER:

Answer Area

The virtual machines that can be migrated from Server1.

VM1 only
VM2 only
VM3 only
VM1 and VM2 only
VM1 and VM3 only
VM1, VM2, and VM3

The virtual machines that can be migrated from Server2.

VMA only
VMB only
VMC only
VMA and VMB only
VMA and VMC only
VMA, VMB, and VMC

Explanation:

Incorrect Answers:

VM1 cannot be migrates as it has BitLocker enabled.

VM2 cannot be migrates as the OS disk on VM2 is larger than 2TB.

VMC cannot be migrates as the Data disk on VMC is larger than 4TB.

References: https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-support-matrix#azure-vm-requirements

QUESTION NO: 13

You are responsible for mobile app development for a company. The company develops apps on IOS, and Android.

You plan to integrate push notifications into every app.

You need to be able to send users alerts from a backend server.

Which two options can you use to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Azure Web App

B. Azure Mobile App Service

C. Azure SQL Database

D. Azure Notification Hubs

E. a virtual machine

ANSWER: B D

Explanation:

The Mobile Apps client enables you to register for push notifications with Azure Notification Hubs.

The following platforms are supported:

- Xamarin Android releases for API 19 through 24 (KitKat through Nougat)
- Xamarin iOS releases for iOS versions 8.0 and later
- Universal Windows Platform
- Windows Phone 8.1
- Windows Phone 8.0 except for Silverlight applications

References: https://docs.microsoft.com/en-us/azure/app-service-mobile/app-service-mobile-dotnet-how-to-use-client-library

QUESTION NO: 14 - (DRAG DROP)

DRAG DROP

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

Fourth Coffee is migrating this application to Azure.

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

A resource group named 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.

Select and Place:

ANSWER:

QUESTION NO: 15

Your company has the groups shown in the following table.

Group	Number of members
Managers	10
Sales	100
Development	15

The company has an Azure subscription that contains an Azure Active Directory (Azure AD) tenant named contoso.com.

An administrator named Admin1 attempts to enable Enterprise State Roaming for all the users in the Managers group.

Admin1 reports that the options for Enterprise State Roaming are unavailable from Azure AD.

You verify that Admin1 is assigned the Global administrator role.

You need to ensure that Admin1 can enable Enterprise State Roaming.

What should you do?

A. Enforce Azure Multi-Factor Authentication (MFA) for Admin1.

B. Purchase an Azure AD Premium P1 license for each user in the Managers group.

C. Assign an Azure AD Privileged Identity Management (PIM) role to Admin1.

D. Purchase an Azure Rights Management (Azure RMS) license for each user in the Managers group.

ANSWER: B

Explanation:

Enterprise State Roaming is available to any organization with an Azure AD Premium or Enterprise Mobility + Security (EMS) license.

References: https://docs.microsoft.com/bs-latn-ba/azure/active-directory/devices/enterprise-state-roaming-enable