#### Microsoft AZ-104 Exam Actual Questions (P. 2)

The questions for AZ-104 were last updated on May 27, 2024.

Viewing page 2 out of 57 pages.

Viewing guestions 11-20 out of 568 guestions



**Custom View Settings** 

Question #11 Topic 1

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.

Your company has an Azure Active Directory (Azure AD) tenant named weyland.com that is configured for hybrid coexistence with the on-premises Active Directory domain.

You have a server named DirSync1 that is configured as a DirSync server.

You create a new user account in the on-premise Active Directory. You now need to replicate the user information to Azure AD immediately.

Solution: You restart the NetLogon service on a domain controller.

Does the solution meet the goal?

A. Yes

B. No Most Voted

**Hide Solution** 

Discussion



Correct Answer: B



Community vote distribution

Question #12 Topic 1

Your company has a Microsoft Azure subscription.

The company has datacenters in Los Angeles and New York.

You are configuring the two datacenters as geo-clustered sites for site resiliency.

You need to recommend an Azure storage redundancy option.

You have the following data storage requirements:

- → Data must be stored on multiple nodes.
- → Data must be stored on nodes in separate geographic locations.
- → Data can be read from the secondary location as well as from the primary location. Which of the following Azure stored redundancy options should you recommend?
  - A. Geo-redundant storage
  - B. Read-only geo-redundant storage Most Voted
  - C. Zone-redundant storage
  - D. Locally redundant storage



Discussion

#### Correct Answer: B



RA-GRS allows you to have higher read availability for your storage account by providing x€read onlyx€ access to the data replicated to the secondary location. Once you enable this feature, the secondary location may be used to achieve higher availability in the event the data is not available in the primary region. This is an

a€opt-ina€ feature which requires the storage account be geo-replicated.

Reference:

https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy

Community vote distribution

B (88%)

10%

Question #13 Topic 1

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.

Your company has an azure subscription that includes a storage account, a resource group, a blob container and a file share.

A colleague named Jon Ross makes use of a solitary Azure Resource Manager (ARM) template to deploy a virtual machine and an additional Azure Storage account.

You want to review the ARM template that was used by Jon Ross.

Solution: You access the Virtual Machine blade.

Does the solution meet the goal?

A. Yes

B. No Most Voted

**Hide Solution** 

Discussion

46

Correct Answer: B



You should use the Resource Group blade

Reference:

https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-exporttemplate

Community vote distribution

Question #14 Topic 1

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.

Your company has an azure subscription that includes a storage account, a resource group, a blob container and a file share.

A colleague named Jon Ross makes use of a solitary Azure Resource Manager (ARM) template to deploy a virtual machine and an additional Azure Storage account.

You want to review the ARM template that was used by Jon Ross.

Solution: You access the Resource Group blade.

Does the solution meet the goal?



B. No

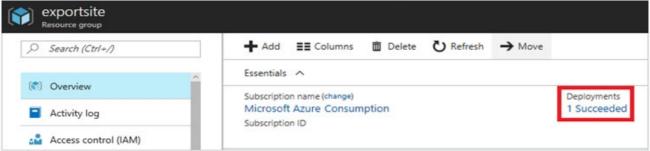


#### Correct Answer: A

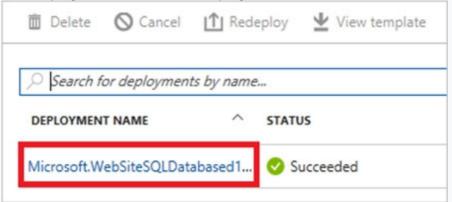


1. Go to the resource group for your new resource group. Notice that the portal shows the

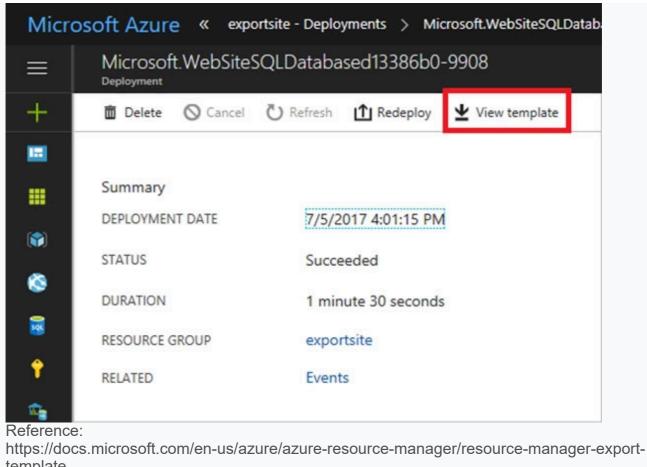
result of the last deployment. Select this link.



2. You see a history of deployments for the group. In your case, the portal probably lists only one deployment. Select this deployment.



3. The portal displays a summary of the deployment. The summary includes the status of the deployment and its operations and the values that you provided for parameters. To see the template that you used for the deployment, select View template.



template

Community vote distribution A (100%)

Question #15 Topic 1

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.

Your company has an azure subscription that includes a storage account, a resource group, a blob container and a file share.

A colleague named Jon Ross makes use of a solitary Azure Resource Manager (ARM) template to deploy a virtual machine and an additional Azure Storage account.

You want to review the ARM template that was used by Jon Ross.

Solution: You access the Container blade.

Does the solution meet the goal?

A. Yes

B. No Most Voted

**Hide Solution** 

Discussion

21

Correct Answer: B



You should use the Resource Group blade

Reference:

https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-exporttemplate

Community vote distribution

Question #16 Topic 1

Your company has three virtual machines (VMs) that are included in an availability set. You try to resize one of the VMs, which returns an allocation failure message. It is imperative that the VM is resized.

Which of the following actions should you take?

- A. You should only stop one of the VMs.
- B. You should stop two of the VMs.
- C. You should stop all three VMs. Most Voted
- D. You should remove the necessary VM from the availability set.



Discussion



#### Correct Answer: C



If the VM you wish to resize is part of an availability set, then you must stop all VMs in the availability set before changing the size of any VM in the availability set.

The reason all VMs in the availability set must be stopped before performing the resize operation to a size that requires different hardware is that all running VMs in the availability set must be using the same physical hardware cluster. Therefore, if a change of physical hardware cluster is required to change the VM size then all VMs must be first stopped and then restarted one-by-one to a different physical hardware clusters. Reference:

https://azure.microsoft.com/es-es/blog/resize-virtual-machines/

Community vote distribution





Question #17 Topic 1

You have an Azure virtual machine (VM) that has a single data disk. You have been tasked with attaching this data disk to another Azure VM.

You need to make sure that your strategy allows for the virtual machines to be offline for the least amount of time possible.

Which of the following is the action you should take FIRST?

- A. Stop the VM that includes the data disk.
- B. Stop the VM that the data disk must be attached to.
- C. Detach the data disk. Most Voted
- D. Delete the VM that includes the data disk.



Discussion

252

#### Correct Answer: A



Reference:

https://docs.microsoft.com/en-us/azure/virtual-machines/windows/detach-disk https://docs.microsoft.com/en-us/azure/lab-services/devtest-lab-attach-detach-data-disk

#### Community vote distribution

C (72%)

A (27%)

Question #18 Topic 1

Your company has an Azure subscription.

You need to deploy a number of Azure virtual machines (VMs) using Azure Resource Manager (ARM) templates. You have been informed that the VMs will be included in a single availability set.

You are required to make sure that the ARM template you configure allows for as many VMs as possible to remain accessible in the event of fabric failure or maintenance.

Which of the following is the value that you should configure for the platformFaultDomainCount property?

- A. 10
- B. 30
- C. Min Value
- D. Max Value Most Voted

**Hide Solution** 

Discussion



Correct Answer: D



The number of fault domains for managed availability sets varies by region - either two or three per region.

Reference:

https://docs.microsoft.com/en-us/azure/virtual-machines/windows/manage-availability

Community vote distribution

D (100%)

Question #19 Topic 1

Your company has an Azure subscription.

You need to deploy a number of Azure virtual machines (VMs) using Azure Resource Manager (ARM) templates. You have been informed that the VMs will be included in a single availability set.

You are required to make sure that the ARM template you configure allows for as many VMs as possible to remain accessible in the event of fabric failure or maintenance.

Which of the following is the value that you should configure for the platformUpdateDomainCount property?

A. 10

B. 20 Most Voted

C. 30

D. 40

**Hide Solution** 

Discussion

87

#### Correct Answer: B

Each virtual machine in your availability set is assigned an update domain and a fault domain by the underlying Azure platform. For a given availability set, five non-user-configurable update domains are assigned by default (Resource Manager deployments can then be increased to provide up to 20 update domains) to indicate groups of virtual machines and underlying physical hardware that can be rebooted at the same time. Reference:

https://docs.microsoft.com/en-us/azure/virtual-machines/availability-set-overview

Community vote distribution

Question #20 Topic 1

#### DRAG DROP -

You have downloaded an Azure Resource Manager (ARM) template to deploy numerous virtual machines (VMs). The ARM template is based on a current VM, but must be adapted to reference an administrative password.

You need to make sure that the password cannot be stored in plain text.

You are preparing to create the necessary components to achieve your goal.

Which of the following should you create to achieve your goal? Answer by dragging the correct option from the list to the answer area.

Select and Place:

## **Options**

### Answer

An Azure Key Vault

An Azure Storage account

Azure Active Directory (AD) Identity Protection

An access policy

An Azure policy

A backup policy

**Hide Solution** 

Discussion



# Options

**Correct Answer:** 

Answer

An Azure Key Vault

An Azure Key Vault

An Azure Storage account

An access policy

Azure Active Directory (AD) Identity Protection

An access policy

An Azure policy

A backup policy

You can use a template that allows you to deploy a simple Windows VM by retrieving the password that is stored in a Key Vault. Therefore, the password is never put in plain text in the template parameter file.