DBCLOUD
EXAMS

QUESTIONS & ANSWERS

verified



Technology Provider: Microsoft
Exam: Developing Solutions for Microsoft Azure
Number of questions in the database: 476
Exam Version: NOV.2026

Topic 1 - Question Set 1

Question #1*Topic 1*

You have two Hyper-V hosts named Host1 and Host2. Host1 has an Azure virtual machine named VM1 that was deployed by using a custom Azure Resource
Manager template.
You need to move VM1 to Host2.
What should you do?

- A. From the Update management blade, click Enable.
- B. From the Overview blade, move VM1 to a different subscription.
- C. From the Redeploy blade, click Redeploy.
- D. From the Profile blade, modify the usage location.

Correct Answer: *C*
When you redeploy a VM, it moves the VM to a new node within the Azure infrastructure and then powers it back on, retaining all your configuration options and associated resources.
Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/redeploy-to-new-node

Respuesta por mayor votación de la comunidad

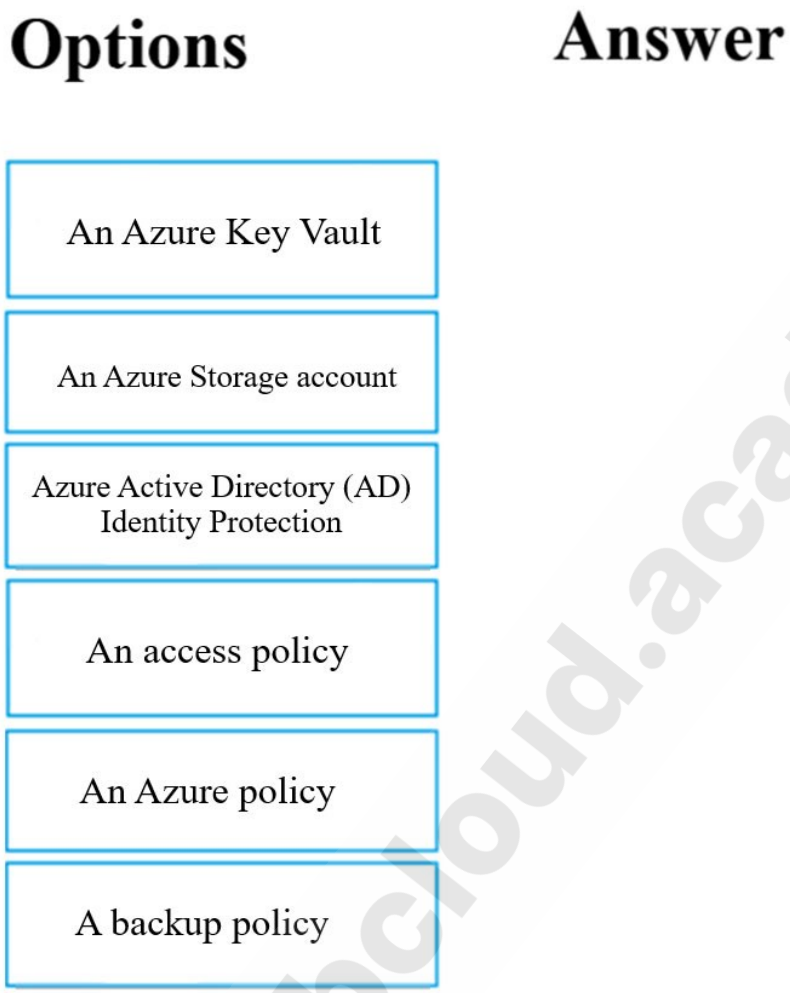
C (100%)

Question #2*Topic 1*

DRAG DROP -
You have downloaded an Azure Resource Manager template to deploy numerous virtual machines. The template is based on a current virtual machine, but must be adapted to reference an administrative password.
You need to make sure that the password is not 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.

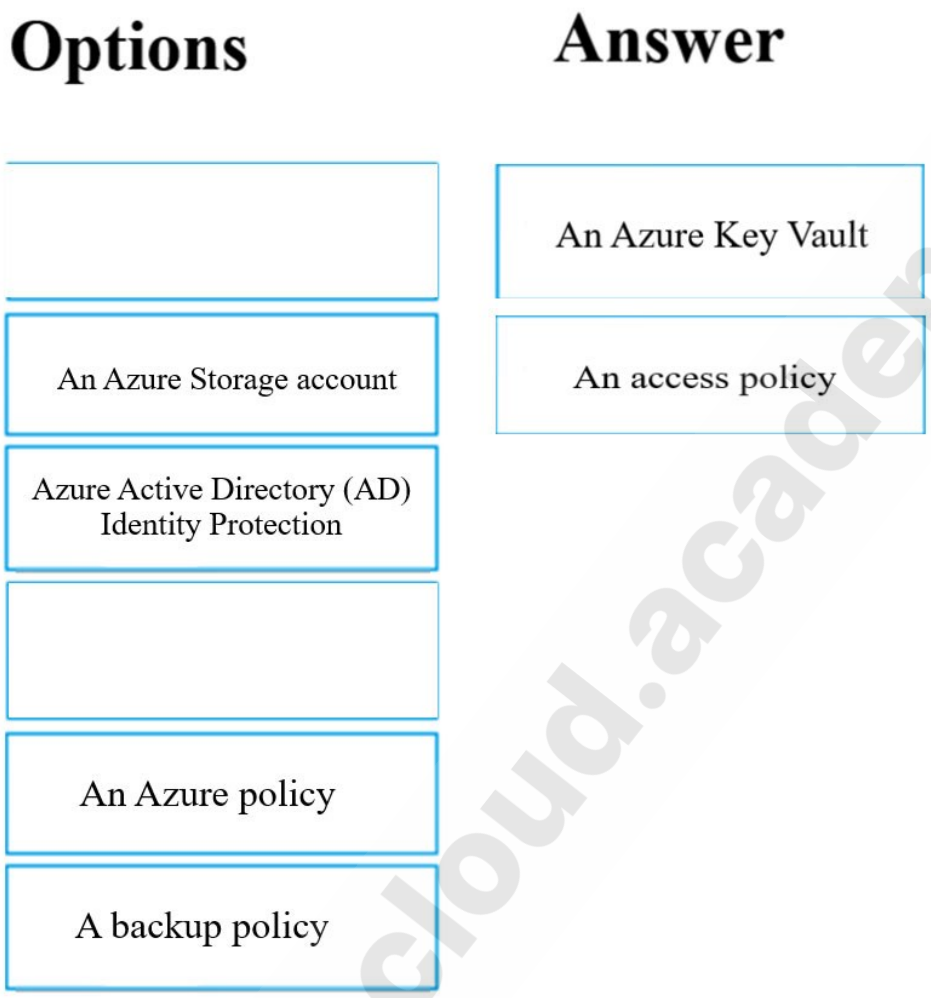
https://dbcloud.academy/

Select and Place:



Correct Answer:

https://dbcloud.academy/



Question #3*Topic 1*

Your company has an Azure Kubernetes Service (AKS) cluster that you manage from an Azure AD-joined device. The cluster is located in a resource group.
Developers have created an application named MyApp. MyApp was packaged into a container image.
You need to deploy the YAML manifest file for the application.
Solution: You install the Azure CLI on the device and run the kubectl apply `"f myapp.yaml command.
Does this meet the goal?

- A. Yes
- B. No

Correct Answer: *A*
kubectl apply -f myapp.yaml applies a configuration change to a resource from a file or stdin.

https://dbcloud.academy/

Reference:
https://kubernetes.io/docs/reference/kubectl/overview/
https://docs.microsoft.com/en-us/cli/azure/aks

Respuesta por mayor votación de la comunidad

A (85%)

B (15%)

Question #4*Topic 1*

Your company has an Azure Kubernetes Service (AKS) cluster that you manage from an Azure AD-joined device. The cluster is located in a resource group.
Developers have created an application named MyApp. MyApp was packaged into a container image.
You need to deploy the YAML manifest file for the application.
Solution: You install the docker client on the device and run the docker run -it microsoft/azure-cli:0.10.17 command.
Does this meet the goal?

- A. Yes
- B. No

Correct Answer: *B*

Respuesta por mayor votación de la comunidad

B (100%)

Question #5*Topic 1*

Your company has a web app named WebApp1.
You use the WebJobs SDK to design a triggered App Service background task that automatically invokes a function in the code every time new data is received in a queue.
You are preparing to configure the service processes a queue data item.
Which of the following is the service you should use?

- A. Logic Apps
- B. WebJobs
- C. Flow
- D. Functions

Correct Answer: *B*
Reference:
https://docs.microsoft.com/en-us/azure/azure-functions/functions-compare-logic-apps-ms-flow-webjobs

Respuesta por mayor votación de la comunidad

https://dbcloud.academy/

B (80%)

D (20%)

Question #6*Topic 1*

Your company has an Azure subscription.
You need to deploy a number of Azure virtual machines to the subscription by using Azure Resource Manager (ARM) templates. The virtual machines will be included in a single availability set.
You need to ensure that the ARM template allows for as many virtual machines 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

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

Respuesta por mayor votación de la comunidad

D (100%)

Question #7*Topic 1*

Your company has an Azure subscription.
You need to deploy a number of Azure virtual machines to the subscription by using Azure Resource Manager (ARM) templates. The virtual machines will be included in a single availability set.
You need to ensure that the ARM template allows for as many virtual machines 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
- C. 30
- D. 40

Correct Answer: *B*

https://dbcloud.academy/