Microsoft

70-741 Exam

Microsoft Networking with Windows Server 2016 Exam

Product Questions: 269
Version: 29.0

Question: 1

Your company has a main office in London and a branch office in Seattle. The offices connect to each other by using a WAN link.
In the London office, you have a Distributed File System (DFS) server named FS1 that contains a folder named Folder1.
In the Seattle office, you have a DFS server named FS2.
All servers run Windows Server 2016.
You configure replication of Folder1 to FS2.
Users in both offices frequently add files in Folder1.
You monitor DFS Replication, and you discover excessive replication over the WAN link during business hours.
You need to reduce the amount of bandwidth used for replication during business hours. The solution must ensure that the users can continue to save content to Folder1.
What should you do?

A. Modify the quota settings on Folder1 on FS2.
B. Modify the properties of the replication group.
C. Configure the copy of Folder1 on FS2 as read-only.
D. Modify the replicated folder properties of Folder1 on FS1.

Answer: B

Question: 2

Your company owns the public Internet IP address range of 131.107.20.0 to 131.107.20.255.
You need to create a subnet that supports four hosts. The solution must minimize the number of addresses available to the subnet.
Which subnet should you use?

A. 131.107.20.16/28
B. 131.107.20.16/30
C. 131.107.20.0/29
D. 131.107.20.0 with subnet mask 255.255.255.224

Answer: C

Explanation:
http://jodies.de/ipcalc?host=131.107.20.0&mask1=29&mask2=

Question: 3

You have a server named Server1 that runs Windows Server 2016. Server1 has the following routing table.

Network Destination	Netmask	Gateway	Interface	Metric
0.0.0.0	0.0.0.0	192.168.2.1	192.168.2.92	10
10.0.0.0	255.0.0.0	On-link	10.10.0.11	261
10.10.0.11	255.255.255.25	On-link	10.10.0.11	261
10.20.200.0	255.255.255.0	10.10.0.2	10.10.0.11	5
10.255.255.255	255.255.255.255	On-link	10.10.0.11	261
127.0.0.0	255.0.0.0	On-link	127.0.0.1	306
127.0.0.1	255.255.255.255	On-link	127.0.0.1	306
127.255.255.255	255.255.255.255	On-link	127.0.0.1	306
172.16.0.0	255.240.0.0	On-link	172.16.0.1	261
172.16.0.1	255.255.255.255	On-link	172.16.0.1	261
172.31.255.255	255.255.255.255	On-link	172.16.0.1	261
192.168.2.0	255.255.255.0	On-link	192.168.2.92	266
192.168.2.92	255.255.255.255	On-link	192.168.2.92	266
192.168.2.255	255.255.255.255	On-link	192.168.2.92	266
224.0.0.0	240.0.0.0	On-link	127.0.0.1	306
224.0.0.0	240.0.0.0	On-link	172.16.0.1	261
224.0.0.0	240.0.0.0	On-link	10.10.0.11	261
224.0.0.0	240.0.0.0	On-link	192.168.2.92	266
255.255.255.255	255.255.255.255	On-link	127.0.0.1	306
255.255.255.255	255.255.255.255	On-link	172.16.0.1	261
255.255.255.255	255.255.255.255	On-link	10.10.0.11	261
255.255.255.255	255.255.255.255	On-link	192.168.2.92	266

What will occur when Server1 attempts to connect to a host that has an IP address of 172.20.10.50?

A. Server1 will attempt to connect directly to 172.20.10.50.
B. Server1 will route the connection to 10.10.0.2.
C. Server1 will silently drop the connection attempt.
D. Server1 will route the connection to 192.168.2.1.

Answer: A

Explanation:
http://www.techrepublic.com/article/understanding-routing-tables/

Question: 4

You have a server that is configured as a hosted BranchCache server.
You discover that a Service Connection Point (SCP) is missing for the BranchCache server.
What should you run to register the SCP?

A. setspn.exe
B. Reset-BC

C. ntdsutil.exe
D. Enable-BCHostedServer

Answer: D

Explanation:
https://technet.microsoft.com/en-us/library/jj862376(v=ws.11).aspx

Question: 5

DRAG DROP
You have an internal network that contains multiple subnets.
You have a Microsoft Azure subscription that contains multiple virtual networks.
You need to deploy a hybrid routing solution between the network and the Azure subscription. The
solution must ensure that the computers on all of the networks can connect to each other.
You install RAS Gateway and enable BGP routing on the network and in Azure.
Which three actions should you perform next in sequence? To answer, move the appropriate actions
from the list of actions to the answer area and arrange them in the correct order.

Actions

| Create a new route for each network. |

| Deploy a Site-to-Site VPN. |

| Advertise all of the routes on all of the BGP routers. |

| Deploy a Point-To-Site VPN. |

| Install the Routing Information Protocol (RIP). |

| Configure BGP Peering. |

Answer Area

Answer:

Actions

| Create a new route for each network. |

| Deploy a Point-To-Site VPN. |

| Install the Routing Information Protocol (RIP). |

Answer Area

| Deploy a Site-to-Site VPN. |

| Configure BGP Peering. |

| Advertise all of the routes on all of the BGP routers. |

Explanation:
https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-bgp-resource-manager-ps#enablebgp

Question: 6

Your company has two main offices. The offices are located in London and Seattle. All servers run Windows Server 2016.

In the Seattle office, you have a Distributed File System (DFS) server named FS1. FS1 has a folder named Folder1 that contains large Windows image files.

In the London office, you deploy a DFS server named FS2, and you then replicate Folder1 to FS2.

After several days, you discover that the replication of certain files failed to complete.

You need to ensure that all of the files in Folder1 can replicate to FS2.

What should you do?

A. Modify the disk quota of the drive that contains Folder1.
B. From a command prompt, run dfsutil /purgemupcache.
C. Create a quota for Folder1 by using File Server Resource Manager (FSRM).
D. Modify the size of staging area of Folder1.

Answer: C

Explanation:
https://technet.microsoft.com/en-us/library/hh831487(v=ws.11).aspx

Question: 7

You have a server named Server1 that runs Windows Server 2016 and is configured as a domain controller.

You install the DNS Server server role on Server1.
You plan to store a DNS zone in a custom Active Directory partition.
You need to create a new Active Directory partition for the zone.
What should you use?

A. Set-DnsServer
B. Active Directory Sites and Services
C. Dns.exe
D. Dnscmd.exe

Answer: D

Explanation:
https://technet.microsoft.com/en-us/library/ee649181(v=ws.10).aspx

Question: 8

HOTSPOT
Your network contains an Active Directory domain named contoso.com. The domain contains two servers named Server1 and Server2 that run Windows Server 2016.
Server1 has Microsoft System Center 2016 Virtual Machine Manager (VMM) installed. Server2 has IP Address Management (IPAM) installed.
You create a domain user named User1.
You need to integrate IPAM and VMM. VMM must use the account of User1 to manage IPAM. The solution must use the principle of least privilege.
What should you do on each server? To answer, select the appropriate options in the answer area.

Answer Area

On Server1:

Create a Run as Account that uses User1
Add User1 to the Fabric Administrator user role
Add User1 to the Remote Management Users group

On Server2:

Add User1 to IPAM Administrator Role
Add User1 to IPAM ASM Administrator Role
Add User1 to IPAM MSM Administrator Role

Answer:

Answer Area

On Server1:

▼
Create a Run as Account that uses User1
Add User1 to the Fabric Administrator user role
Add User1 to the Remote Management Users group

On Server2:

▼
Add User1 to IPAM Administrator Role
Add User1 to IPAM ASM Administrator Role
Add User1 to IPAM MSM Administrator Role

Explanation:
On Server1: Create a Run As Account that uses User1.
On Server2: Add User1 to IPAM ASM Administrator Role.
https://technet.microsoft.com/en-us/library/dn783349(v=ws.11).aspx
https://technet.microsoft.com/en-us/library/jj878348(v=ws.11).aspx

Question: 9

DRAG DROP
Your network contains an Active Directory domain named contoso.com. The domain contains a server named Server1 that runs Windows Server 2016.
You install IP Address Management (IPAM) on Server1.
You need to manually start discovery of the servers that IPAM can manage in contoso.com.
Which three cmdlets should you run in sequence? To answer, move the appropriate cmdlets from the list of cmdlets to the answer area and arrange them in the correct order.

Cmdlets

Add-IpamAddress
Add-IpamDiscoveryDomain
Add-IpamSubnet
Update-IpamServer
Invoke-IpamServerProvisioning
Start-ScheduledTask

Answer Area

Answer:

Cmdlets

Add-IpamSubnet

Update-IpamServer

Start-ScheduledTask

Answer Area

Add-IpamDiscoveryDomain

Add-IpamAddress

Invoke-IpamServerProvisioning

https://technet.microsoft.com/itpro/powershell/windows/ipam/add-ipamdiscoverydomain
https://technet.microsoft.com/itpro/powershell/windows/ipam/add-ipamserverinventory
https://technet.microsoft.com/itpro/powershell/windows/ipam/invoke-ipamserverprovisioning

Question: 10

You have a server named Server1 that runs Windows Server 2016. Server1 is a Hyper-V host that hosts a virtual machine named VM1.

Server1 has three network adapter cards that are connected to virtual switches named vSwitch1, vSwitch2 and vSwitch3.

You configure NIC Teaming on VM1 as shown in the exhibit. (Click the Exhibit button.)
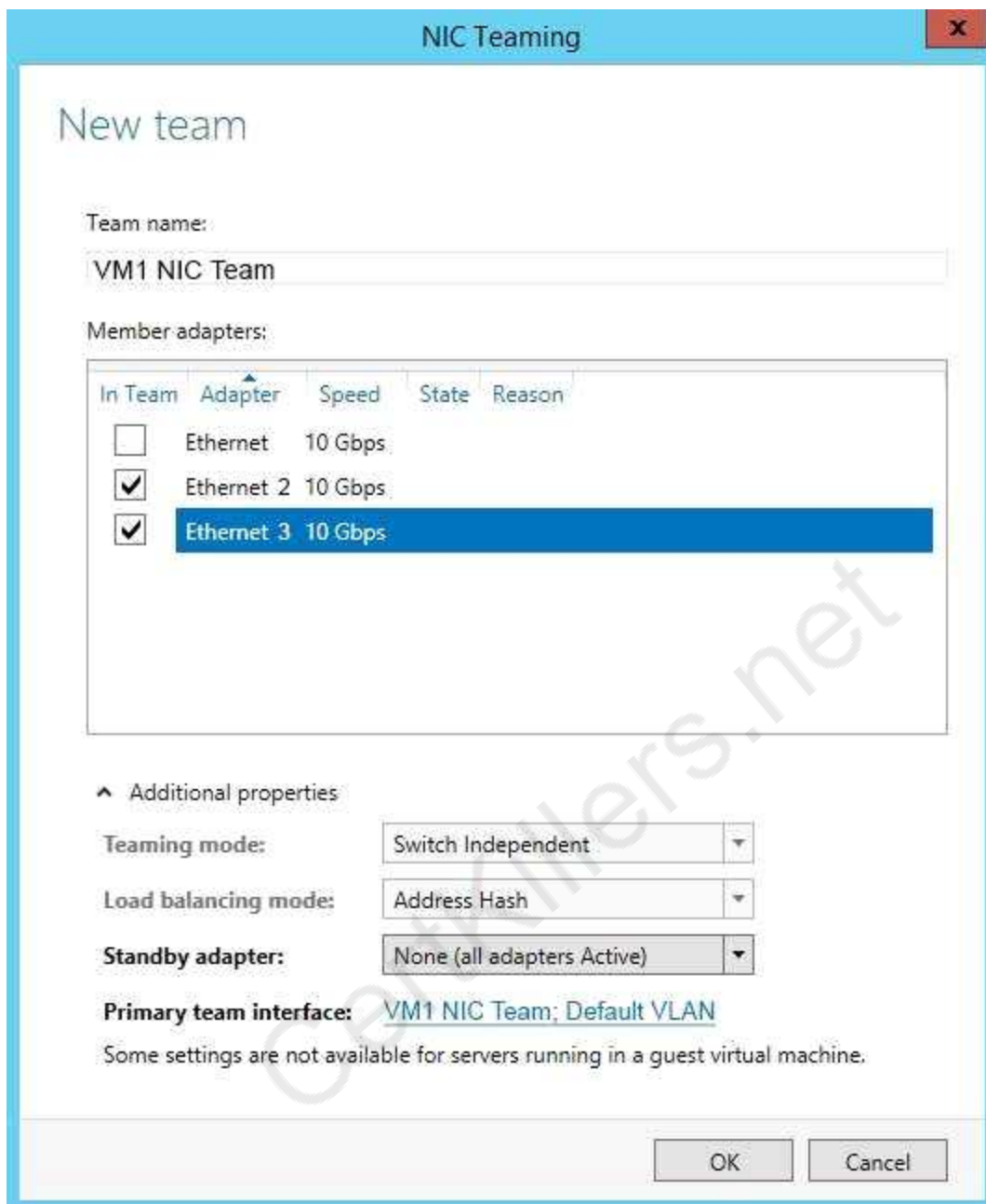
You need to ensure that VM1 will retain access to the network if a physical network adapter card fails on Server1.
What should you do?

A. From Windows PowerShell on VM1, run the Set-VmNetworkAdapterTeamMapping cmdlet.
B. From Windows PowerShell on Server1, run Set-VmNetworkAdapter cmdlet.
C. From Windows PowerShell on Server1, run the Set-VmNetworkAdapterFailoverConfiguration cmdlet.
D. From the properties of the NIC team on VM1, add the adapter named Ethernet to the NIC team.

Answer: B

Explanation:
References:
https://www.techsupportpk.com/2017/01/nic-teaming-in-hyper-v-on-windows-server-2016

To prepare the guest VM1 to run NIC Teaming at guest level, you have to reconfigure VM1's network adapter   setting:-
Get-VM   VM1 | Set-VMNetworkAdapter   -AllowTeaming   On
https://technet.microsoft.com/en-us/itpro/powershell/windows/hyper-v/set-vmnetworkadapter
https://docs.microsoft.com/en-us/windows-server/networking/technologies/nic-teaming/create-a-new-nic-team-in-a-vm

Thank You for trying 70-741 PDF Demo

To Buy Latest 70-741 Full Version Download visit link below

https://www.certkillers.net/Exam/70-741

Start Your 70-741 Preparation

[Limited Time Offer] Use Coupon "CKNET" for Further discount
on your purchase. Test your 70-741 preparation with actual exam
questions.