

Installation, Storage, and Compute with Windows Server 2016

1. You have a server named Server1 that contains five volumes.

A. ddpeva1.exe

B. optimize-Volume

C. Get-DedupVolume

D. diskpart. exe

E. ddpcli.exe

Answer(s): A

2. In this section, you'll see one or more sets of questions with the same scenario and problem. Each question presents a unique solution to the problem, and you must determine whether the solution meets the stated goals.

A. No

B. Yes

Answer(s): B

3. You deploy a Hyper-V server named Served in an isolated test environment. The test environment is prevented from accessing the Internet. Server1 runs the Datacenter edition of Windows Server 2016.

A. Multiple Activation Key (MAK)

B. Automatic Virtual Machine Activation (AVMA)

C. Key Management Service (KMS)

D. Original Equipment Manufacturer (OEM) key

Answer(s): B

4. A company named Contoso, Ltd has five Hyper-V hosts that are configured as shown In the following table.

A. from Server3 to Server4

B. from Server1 to Server5

C. from Server2 to Server3

D. from Server4 to Server5

Answer(s): B,C

5. You plan to deploy three servers that will run Windows Server 2016. The servers will be configured as shown in the following table.

A. Disk3 on Server2

B. Disk2 on Server3

C. Disk1 on Sever3

D. Disk1 on Server2

Answer(s): C

6. You plan to install a Nano Server on a physical server named Nano1. Nano1 will host several virtual machines that will use live migration.

A. Microsoft-NanoServer-ShieldedVM-Package

B. Microsoft-NanoServer-SecureStartup-Package

C. Microsoft-NanoServer-FailoverCluster-Package

D. Microsoft-NanoServer-Compute-Package

E. Microsoft-NanoServer-Storage -Package

Answer(s): D

7. You have a Hyper-V host named Server1 that runs Windows Server 2016. The host has two virtual machines (VMs) named VM1 and VM2.

A. An iSCSI target

B. A virtual SCSI controller

C. A virtual fibre channel adapter

D. A virtual IDE controller

Answer(s): B

8. You have a Hyper-V cluster that uses Cluster Shared Volumes (CSV). The cluster contains 20 virtual machines. Each virtual machine has a single disk.

A. Set-VHD

B. Set-VM

C. Set-VMHardDiskDrive

D. Set-VMHost

Answer(s): C

9. You have an Active Director domain named Contoso.com. The domain contains servers named Server 1, Server2 and Server3 that run Windows Server 2016 Server1 and Server2 are nodes in a Hyper V cluster named Cluster1. You add a Hyper V Replica Broker role named Broker 1 to Cluster 1 Server3 is a Hyper-V server. A virtual machine named VM1 runs on Server3.

A. Modify the Storage Migration settings on Server3

B. Modify the Cluster Permissions for Cluster1.

C. Add the Server3 computer account to the Replicator group on Server1 and Server2.

D. Modify the Delegation settings for the Server3 computer account.

Answer(s): D

10. In this section, you'll see one or more sets of questions with the same scenario and problem Each question presents a unique solution to the problem, and you must determine whether the solution meets the stated goals Any of the solutions might solve the problem. It is also possible that none of the solutions solve the problem.

A. No

B. Yes

Answer(s): A

11. Note: This question is part of a series of questions that use the same similar answer choices An answer choice may be correct for more than one question in the series Each question is independent of the other questions in this series. Information and details provided in a question apply only to that question You have two servers named Server1 and Server2 that run Windows Server 2016 Server1 and Server2 have the Hyper-V server role installed An iSCSI SAN connects to the network You create a LUN on the SAN and configure both servers to connect to the iSCSI target You create a failover cluster and add Server1 and Server2 to the cluster. You connect both servers to the iSCSI target and format the shared storage You need to add the shared storage to the cluster The solution must ensure that virtual machines running on both nodes can access the shared storage simultaneously.

A. the Server Manager Desktop app

B. the Disk Management console

C. the cluster.exe command

D. the clussvc.exe command

E. the configurehyperv.exe command

F. the Hyper-V Manager console

G. the Failover Cluster Manager console

H. the Computer Management console

Answer(s): G

12. You have two Hyper-V hosts named Server1 and Server2 that run Windows Server 2016. Server1 and Server2 are connected to the same network.

A. Configure network virtualization for VM1 and VM2.

B. On Server2, configure the VLAN ID setting of Switch1.

C. Modify the subnet mask of VM1 and VM2.

D. On Server2, create an external switch and connect VM3 to the switch.

Answer(s): A

13. You have two servers named Server1 and Server2 that run Windows Server 2016.

A. Update-StoragePool

B. Set-SRPartnership

C. vssadmin revert shadow

D. Clear-FileStorageTier

Answer(s): B

14. You have a server named Server 1 that runs Windows Server 2016 Window, Defender is enabled on Server1.

A. Run the Set-ExecutionPolicy cmdlet

B. Form the Windows Defender settings, configure a file exclusion.

C. From the Windows Defender settings, configure a process exclusion.

D. Modify the cloud-based protection settings in Windows Defender.

Answer(s): B

15. Note: This question is part of a series 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, white others might not have a correct solution.

A. ROBOCOPY file.txt \folder1\

B. ADD file1.txt /folder1/

C. COPY file1.txt c:/folder1/

D. copy-item file1.txt folder1\file1.txt

E. XCOPY file1.txt c:\folder1\

Answer(s): B,C

16. You have a server named Server1 that runs Windows Server 2016 and has the File and Storage Services server role installed. Server1 has an ReFS-formatted volume named Volume1 that is 512 GB. Volume1 is mounted as C:\App1\temp. You need to ensure that you can enable deduplication of Volume1. What should you do?

A. Initialize the physical disk that contains Volume1.

B. Install a Windows feature.

C. Format Volume1.

D. Unmount Volume1.

Answer(s): B

17. You have a Hyper-V host that runs Windows Server 2016.

A. \Hyper-V Hypervisor\Logical Processor

B. \Hyper-V Hypervisor Root Virtual Processor(_Total)\% Guest Run Time

C. \Hyper-V Hypervisor Virtual Processor(_Total)\% Hypervisor Run Time

D. \Hyper-V Hypervisor Virtual Processor(_Total)\% Total Run Time

E. \Hyper-V Hypervisor Logical Processor(_Total)\% Total Run Time

Answer(s): A

18. You create a Nano server image named Nano1.vhdx by using the New-NanoServerImage cmdlet.

A. Attach Nano1.vhdx to a SCSIcontroller.

B. Recreate Nano1 as a Generation 2 virtual machine.

C. Increase the memory of Nano1 to 512 Mb.

D. Modify the BIOS settings of Nano1.

Answer(s): B

19. You have a Nano Server named Nano1.

A. From the properties of D:\App1\Data folder, modify the permissions.

B. Run the Set-MpPreference parameter.

C. From a command prompt, run the attrib command and specify the -s parameter.

D. Run the Get-ChildItem cmdlet and specify the

Answer(s): B

20. You have Nano Server image named Disk1.vhdx.

A. Server Manager

B. Add-Windows Image

C. File Explore.

D. Nano Server Image Builder

Answer(s): A
