

# Microsoft 70-743 Exam

Volume: 66 Questions

Question No: 1

You have a server named Server1 that runs Windows Server 2016. You install the Docker daemon on Server1. You need to configure the Docker daemon to accept connections only on TCP port 64500. What should you do?

- A. Run the `New-NetFirewallRule` cmdlet
- B. Run the `Set-ServiceWindows` PowerShell cmdlet.
- C. Edit the `daemon.json` file.
- D. Edit the configuration json file

Answer: C

Question No: 2

You have an Active Directory domain named Contoso.com. The domain contains servers named Server1 and Server2 that run Windows Server 2016. You install the Remote Access server role on Server1. You install the Network Policy and Access Services server role on Server2. You need to configure Server1 to use Server2 as a RADIUS server.

What should you do?

- A. From Routing and Remote Access, configure the authentication provider.
- B. From the Connection Manager Administration Kit, create a Connection Manager profile
- C. From Server Manager, create an Access Policy.
- D. From Active Directory Users and Computers, modify the Delegation settings of the Server1 computer account.

Answer: A

Question No: 3 HOTSPOT

You have a server that runs Windows Server 2016. You run the commands shown in the following output:

```
PS G:\> Get-DedupVolume | fl
```

## Microsoft 70-743 Exam

```
Volume : G:
VolumeId : \\?\Volume{2efa2f6e-d44a-4bb1-aa15-31ae8b073d16}\
Enabled : True
UsageType : Default
DataAccessEnabled : True
Capacity : 923.87 GB
FreeSpace : 393.98 GB
UsedSpace : 529.89 GB
UnoptimizedSize : 1008.7 GB
SavedSpace : 478.82 GB
SavingsRate : 47 %
MinimumFileAgeDays : 3
MinimumFileSize : 32768
NoCompress : False
ExcludeFolder :
ExcludeFileType :
NoCompress : raise
ExcludeFolder :
ExcludeFileType :
ExcludeFileTypeDefault : {edb, jrs}
NoCompressionFileType : {asf, mov, wma, wmv...}
ChunkRedundancyThreshold : 100
Verify : False
OptimizeInUseFiles : False
OptimizePartialFiles : False

PS G:\> Get-Date
Tuesday, June 21, 2016 5:29:58 PM

PS G:\DC01> dir | select Mode,LastWriteTime,Length,Name | ft -AutoSize

Mode LastWriteTime Length Name
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Statements	Yes	No
DC01.vhd will be processed by deduplication	<input type="radio"/>	<input type="radio"/>
Readme.txt will be processed by deduplication.	<input type="radio"/>	<input type="radio"/>
Software.iso will be processed by deduplication.	<input type="radio"/>	<input type="radio"/>

Answer:

## Microsoft 70-743 Exam

Statements	Yes	No
DC01.vhd will be processed by deduplication	<input checked="" type="radio"/>	<input type="radio"/>
Readme.txt will be processed by deduplication.	<input type="radio"/>	<input checked="" type="radio"/>
Software.iso will be processed by deduplication.	<input checked="" type="radio"/>	<input type="radio"/>

Question No: 4 DRAG DROP

You have a server that runs Windows Server 2016 You install three additional physical disks named Disk1. Disk2. and Disk3 You plan to use these physical disks to store data

You need to create a volume to store data The solution must prevent data loss in the event of a single disk failure

Which three 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

Create a Virtual Disk.

Create a Storage Pool.

Create a new Storage Tier.

Create a Volume.

Assign a Storage Tier to a virtual disk.

Create a Virtual Disk Clone.

➤

➤

Answer:

## **Microsoft 70-743 Exam**

**Create a Storage Pool.**

**Create a Virtual Disk.**

**Create a Volume.**

Question No: 5

You have a server that runs Windows Server 2016.

The server contains a storage pool named Pool1. Pool1 contains five physical disks named Disk1, Disk2, Disk3, Disk4, and Disk5.

A virtual disk named VirtualDisk1 is stored in Pool1. VirtualDisk1 uses the parity storage layout. Disk3 fails. You need to remove Disk3 from Pool1.

Which two commands should you run? Each correct answer presents part of the solution.

- A. Update-StoragePool -FriendlyName Pool1
- B. Reset-PhysicalDisk -FriendlyName Disk3
- C. Set-PhysicalDisk -FriendlyName Disk3 -Usage Retired
- D. Set-ResiliencySetting -StoragePool Pool1 -PhysicalDiskRedundancyDefault
- E. Remove-PhysicalDisk -FriendlyName Disk3

Answer: C

Question No: 6

Your network contains an Active Directory domain named contoso.com. The domain contains two servers named Server1 and Server2 that have the same hardware configuration.

You need to asynchronously replicate volume F: from Server1 to Server2.

What should you do?

- A. Run New-SRPartnership and specify the -Rephcation Mode parameter.
- B. Install the Failover Clustering feature and create a new cluster resource group.
- C. Install the Failover Clustering feature and use Cluster Shared Volumes (CSV).

## Microsoft 70-743 Exam

D. Run Set-DfsrService Configuration and specify the -RPC Port parameter

Answer: A

Question No: 7 HOTSPOT

You have a server named Server1 that runs Windows Server 2016 Server1 has the Windows Application proxy role service installed

You plan to deploy Remote Desktop Gateway (RD Gateway) services. Clients will connect to the RD Gateway services by using various types of devices including Windows, iOS and Android devices. You need to publish the RD Gateway services through the Web Application Proxy.

Which command should you run? To answer, select the appropriate options in the answer area.

```
-BackendServerURL 'https://rdg.contoso.com/rdg1/'  
-ExternalCertificateThumbprint  
'1a2b3c4d5e6f1a2b3c4d5e6f1a2b3c4d5e6f1a2b'  
  
-ExternalURL 'https://rdg.contoso.com/rdg1'  
-Name 'RDG1'  
  
-ExternalPreAuthentication   
-ADFSRelyingPartyName 'Default provider'  
  
-BackendServerAuthenticationSPN 'HTTP/RDG1'
```

Answer:

```
-BackendServerURL 'https://rdg.com/rdg1/'  
-ExternalCertificateThumbprint  
'1a2b3c4d5e6f1a2b3c4d5e6f1a2b3c4d5e6f1a2b'  
  
-ExternalURL 'https://rdg.com/rdg1/'  
-Name 'RDG1'  
  
-ExternalPreAuthentication   
-ADFSRelyingPartyName 'Default provider'  
  
-BackendServerAuthenticationSPN 'HTTP/RDG1'
```

Question No: 8

Your network contains an Active Directory forest named contoso.com The forest contains a member

## Microsoft 70-743 Exam

server named Server1 that runs Windows Server 2016 Server1 is located in the perimeter network. You install the Active Directory Federation Services server role on Server1. You create an Active Directory Federation Services (ADFS) farm by using a certificate that has a subject name of sts.contoso.com.

You need to enable certificate authentication from the Internet on Server1.

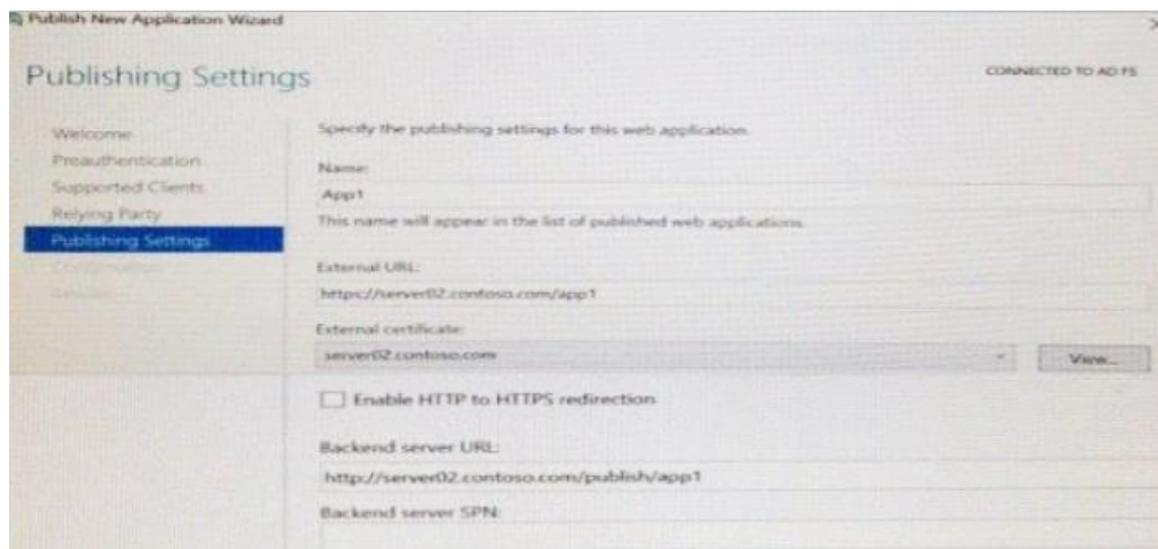
Which two inbound TCP ports should you open on the firewall? Each correct answer presents part of the solution?

- A. 389
- B. 443
- C. 3389
- D. 8531
- E. 49443

Answer: B,E

Question No: 9 HOTSPOT

You have a server named Server1 that runs Windows Server 2016. Server1 has the Windows Application Proxy role service installed. You are publishing an application named App1 that will use Integrated Windows authentication as shown in the following graphic.



The screenshot shows the 'Publishing Settings' step of the 'Publish New Application Wizard'. The wizard is connected to AD FS. The settings are as follows:

- Name: App1
- External URL: http://server02.contoso.com/app1
- External certificate: server02.contoso.com
- Backend server URL: http://server02.contoso.com/publish/app1
- Backend server SPN: (empty)
- Enable HTTP to HTTPS redirection:

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

## Microsoft 70-743 Exam

Before you can complete the wizard, you must [answer choice]

change the external certificate  
configure the Backend server SPN  
select Enable HTTP to HTTPS redirection

To ensure that users can access App1 externally, you must change the External URL to [answer choice.]

https://app1.contoso.com/app1  
https://server02.contoso.com/app1  
https://server02.contoso.com/publish/app1

Answer:

Before you can complete the wizard, you must [answer choice]

change the external certificate  
configure the Backend server SPN  
select Enable HTTP to HTTPS redirection

To ensure that users can access App1 externally, you must change the External URL to [answer choice.]

https://app1.contoso.com/app1  
https://server02.contoso.com/app1  
https://server02.contoso.com/publish/app1

Question No: 10

You need to create highly available storage spaces that connect to directly attached storage on the hosts  
Which cmdlet should you use?

- A. Enable-Cluster Storage Spaces Dired
- B. Set-Storage Pool
- C. Add-Cluster Disk
- D. Update-Cluster Virtual Machine Configuration

Answer: A

Question No: 11 HOTSPOT

## Microsoft 70-743 Exam

You have a server named Server1 that runs Windows Server 2016. Server1 has the Web Application Proxy role service installed.

You publish an application named App1 by using the Web Application Proxy.

You need to change the URL that users use to connect to App1 when they work remotely.

Which command should you run? To answer, select the appropriate options in the answer area.

<input type="checkbox"/>	<input type="checkbox"/>	-ID 874A4543-7983-77A3-1E6D-1163E7419AC1
<input type="checkbox"/>	<input type="checkbox"/>	https://SP.Contoso.com

Set-WebApplicationProxySslCertificate  
Set-WebApplicationProxyApplication  
Set-WebApplicationProxyConfiguration

-ADFSUrl  
-BackendServerURL  
-ExternalURL

Answer:

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-ID 874A4543-7983-77A3-1E6D-1163E7419AC1
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	https://SP.Contoso.com

Set-WebApplicationProxySslCertificate  
Set-WebApplicationProxyApplication  
Set-WebApplicationProxyConfiguration

-ADFSUrl  
-BackendServerURL  
-ExternalURL

Question No: 12

You have a failover cluster named Cluster1.

A virtual machine named VM1 is a highly available virtual machine that runs on Cluster1. A custom application named App1 runs on VM1.

You need to configure monitoring of VM1. If App1 adds an error entry to the Application event log, VM1 should be automatically rebooted and moved to another cluster node.

Which tool should you use?

- A. Hyper-V Manager
- B. Failover Cluster Manager
- C. Server Manager
- D. Resource Monitor

## Microsoft 70-743 Exam

Answer: B

Question No: 13 HOTSPOT

Your network contains an Active Directory domain named contoso.com. The domain contains four servers named Server1, Server2, Server3, and Server4 that run Windows Server 2016.

Server1 and Server2 are nodes in a Hyper-V cluster named Cluster1. You have a highly available virtual machine named VM1.

Server1 is the owner node of VM1. Server3 and Server4 are nodes of a scale-out file server named Cluster2.

The storage on Server1 is configured as shown in the following table.

Location	Type
C:\ClusterStorage\Volume1	iSCSI Cluster Shared Volumes (CSV)
D:\	A locally attached disk
E:\	An iSCSI LUN
\\Cluster2\Share1	A file share on Cluster2

You need to move the virtual disk of VM1 to a different location.

What should you do? To answer, select the appropriate options in the answer area.

Tool you should move the virtual disk of VM1:

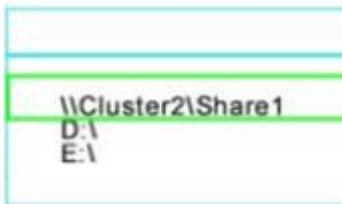
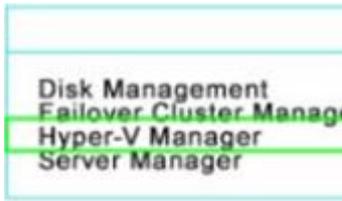
  
Disk Management  
Failover Cluster Manager  
Hyper-V Manager  
Server Manager

Location to which you should move the virtual disk of VM1:

  
\\Cluster2\Share1  
D:\  
E:\

Answer:

## Microsoft 70-743 Exam



Question No: 14

You are configuring a Windows Server 2016 failover cluster in a workgroup.

Before installing one of the nodes, you run the `ipconfig /all` command and receive the following output

```
Windows IP Configuration

Host Name . . . . . : Server1
Primary Dns Suffix . . . . . :
Node Type . . . . . : Hybrid
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . :

Ethernet adapter Ethernet:

Connection-specific DNS Suffix . :
Description . . . . . : Microsoft Hyper-V Network Adapter
Physical Address. . . . . : 00-15-5D-01-62-17
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::7548:46d8:8ffc:d5ab%17 (Preferred)
IPv4 Address. . . . . : 192.168.1.154 (Preferred)
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.1.10
DHCPv6 IAID . . . . . : 369099429
DHCPv6 Client DUID. . . . . : 00-01-00-01-1A-1D-5D-60-00-02-A5-4E-F4-85
DNS Servers . . . . . : 192.168.1.32
NetBIOS over Tcpip. . . . . : Disabled
```

You need to ensure that Server 1 can be added as a node in the cluster. What should you do?

- A. Assign a static IP address
- B. Change the Node Type to Broadcast
- C. Configure a DNS suffix