Vendor: Microsoft

Exam Code: 70-417

Exam Name: Upgrading Your Skills to MCSA Windows Server 2012 Exam

Version: Demo
QUESTION 1
Your network contains an Active Directory domain named contoso.com. The domain contains two member servers named Server1 and Server2 that run Windows Server 2012. You log on to Server1. You need to retrieve the IP configurations of Server2. Which command should you run from Server1?

A. `dsquery * -scope base -attrip, server2`
B. `winrs -r:server2ipconfig`
C. `winrm get server2`
D. `ipconfig> server2.ip`

Correct Answer: B

QUESTION 2

A. Run the Disable-NetFirewallRule cmdlet.
B. Run the Enable-NetFirewallRule cmdlet.
C. Run `sconfig.exe` and configure the network settings.
D. Run `sconfig.exe` and configure remote management.

Correct Answer: B

QUESTION 3
Your network contains an Active Directory domain named contoso.com. The domain contains a server named Server1 that runs Windows Server 2012 and a server named Server2 that runs Windows Server 2008 R2 Service Pack 1 (SP1). Both servers are member servers. On Server2, you install all of the software required to ensure that Server2 can be managed remotely from Server Manager. You need to ensure that you can manage Server2 from Server1 by using Server Manager. Which two tasks should you perform on Server2? (Each correct answer presents part of the solution. Choose two.)

A. Run the `Configure-SMRemoting.ps1` script.
B. Run the `Enable-PSSessionConfiguration` cmdlet.
C. Run the `Set-ExecutionPolicy` cmdlet.
D. Run the `systempropertiesremote.exe` command
E. Run the `Enable-PSRemoting` cmdlet.
QUESTION 4
Your network contains an Active Directory domain named contoso.com. The network contains a server named Server1 that runs Windows Server 2012 and a server named Server2 that runs Windows Server 2008 R2 Service Pack 1 (SP1). Server1 and Server2 are member servers. You need to ensure that you can manage Server2 from Server1 by using Server Manager. Which two tasks should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Install Windows Management Framework 3.0 on Server2.
C. Install the Windows PowerShell 2.0 engine on Server1.
D. Install Microsoft .NET Framework 4 on Server2.
E. Install Remote Server Administration Tools on Server2.

Correct Answer: AD

QUESTION 5
Your network contains an Active Directory domain named contoso.com. All servers run either Windows Server 2008 R2 or Windows Server 2012. All client computers run either Windows 7 or Windows 8. The domain contains a member server named Server1 that runs Windows Server 2012. Server1 has the File and Storage Services server role installed. On Server1, you create a share named Share1. You need to ensure that users can use Previous Versions to restore the files in Share1. What should you configure on Server1?

A. A data recovery agent
B. The Shadow Copies settings
C. The Recycle Bin properties
D. A Windows Server Backup schedule

Correct Answer: B

QUESTION 6
You perform a Server Core Installation of Windows Server 2012 on a server named Server1. You need to add a graphical user interface (GUI) to Server1. Which tool should you use?

A. The setup.exe command
B. The imagex.exe command
C. The Install-RoleService cmdlet
D. The Add-WindowsFeature cmdlet
Correct Answer: D

**QUESTION 7**
You have a server named Server1 that runs Windows Server 2012. Server1 has the Hyper-V server role installed. Server1 is connected to two Fibre Channel SANs and is configured as shown in the following table.

<table>
<thead>
<tr>
<th>Host bus adapter (HBA) name</th>
<th>Fibre Channel SAN name</th>
</tr>
</thead>
<tbody>
<tr>
<td>HBA1</td>
<td>SAN1</td>
</tr>
<tr>
<td>HBA2</td>
<td>SAN2</td>
</tr>
<tr>
<td>HBA3</td>
<td>SAN1</td>
</tr>
<tr>
<td>HBA4</td>
<td>SAN2</td>
</tr>
</tbody>
</table>

You have a virtual machine named VM1. You need to configure VM1 to connect to SAN1. What should you do first?

A. Create a virtual Fibre Channel SAN.
B. Configure network adapter teaming.
C. Add one HBA.
D. Create a Hyper-V virtual switch.

**Correct Answer: A**

**QUESTION 8**
You have a file server named Server1 that runs Windows Server 2012. Server1 has following hardware configurations:

- 16 GB of RAM
- A single quad-core CPU
- Three network teams that have two network adapters each

You add additional CPUs and RAM to Server1. You repurpose Server1 as a virtualization host. You install the Hyper-V server role on Server1. You need to create four external virtual switches in Hyper-V. Which cmdlet should you run first?

A. Add-NetLbfoTeamNic
B. Set-NetAdapter
C. Remove-NetLbfoTeam
D. Add-VMNetworkAdapter

**Correct Answer: C**
QUESTION 9
You have a server named Server1 that runs Windows Server 2012. Server1 has five network adapters. Three of the network adapters are connected to a network named LAN1. The two other network adapters are connected to a network named LAN2. You create a network adapter team named Team1 from two of the adapters connected to LAN1. You create a network adapter team named Team2 from the two adapters connected to LAN2. A company policy states that all server IP addresses must be assigned by using a reserved address in DHCP. You need to identify how many DHCP reservations you must create for Server1. How many reservations should you identify?

A. 2
B. 3
C. 5
D. 7

Correct Answer: B

QUESTION 10
You have a server named Server1 that runs Windows Server 2012. You connect three new hard disks to Server1. You need to create a storage space that contains the three disks. The solution must meet the following requirements:

- Provide fault tolerance if a single disk fails.
- Maximize the amount of useable storage space.

What should you create?

A. A spanned volume
B. A simple space
C. A parity space
D. A mirrored space

Correct Answer: C

QUESTION 11
You have a server named Server1 that runs a full installation of Windows Server 2012. You need to uninstall the graphical user interface (GUI) on Server1. You must achieve this goal by using the minimum amount of administrative effort. What should you do?

A. From Server Manager, uninstall the User Interfaces and Infrastructure feature.
B. From Windows PowerShell, run Uninstall-WindowsFeature PowerShell-ISE.
D. Reinstall Windows Server 2012 on the server.

Correct Answer: A

QUESTION 12
Your network contains an Active Directory domain named contoso.com. The domain contains two
domain controllers. The domain controllers are configured as shown in the following table.

<table>
<thead>
<tr>
<th>Name</th>
<th>Operating system</th>
<th>Operation master role</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC1</td>
<td>Windows Server 2012</td>
<td>Domain naming master Schema master</td>
</tr>
<tr>
<td>DC2</td>
<td>Windows Server 2008 R2</td>
<td>PDC emulator RID master Infrastructure master</td>
</tr>
</tbody>
</table>

In the perimeter network, you install a new server named Server1 that runs Windows Server 2012. Server1 is in a workgroup. You need to perform an offline domain join of Server1 to the contoso.com domain. What should you do first?

A. Run the djoin.exe command.
B. Run the dsadd.exe command.
C. Transfer the PDC emulator role to DC1.
D. Transfer the infrastructure master role to DC1.

Correct Answer: A

QUESTION 13
Your network contains an Active Directory domain named contoso.com. All domain controllers
run Windows Server 2008 R2. One of the domain controllers is named DC1. The network contains
a member server named Server1 that runs Windows Server 2012. You need to promote Server1
to a domain controller by using install from media (IFM). What should you do first?

A. Create a system state backup of DC1.
B. Run the Active Directory Domain Services Installation Wizard on DC1.
C. Run the Active Directory Domain Services Configuration Wizard on Server1.
D. Create IFM media on DC1.
E. Upgrade DC1 to Windows Server 2012.

Correct Answer: E