Vendor: Microsoft

Exam Code: 70-412

Exam Name: Configuring Advanced Windows Server 2012 Services

Version: Demo
QUESTION 1
You have a DHCP server named Server1. Server1 has one network adapter. Server1 is located on a subnet named Subnet1. Server1 has scope named Scope1. Scope1 contains IP addresses for the 192.168.1.0/24 network. Your company is migrating the IP addresses on Subnet1 to use a network ID of 10.10.0.0/16. On Server1 you create a scope named Scope2. Scope2 contains IP addresses for the 10.10.0.0/16 network. You need to ensure that clients on Subnet1 can receive IP addresses from either scope. What should you create on Server1?

A. A multicast scope
B. A scope
C. A superscope
D. A split-scope

Correct Answer: C

QUESTION 2
Your network contains an Active Directory domain named adatum.com. The domain contains a domain controller named DC1 that runs Windows Server 2012. On DC1, you open DNS Manager as shown in the exhibit.

You need to change the zone type of the contoso.com zone from an Active Directory-integrated zone to a standard primary zone. What should you do before you change the zone type?

A. Unsign the zone.
B. Modify the Zone Signing Key (ZSK).
C. Modify the Key Signing Key (KSK).
D. Change the Key Master.

Correct Answer: A
QUESTION 3
You have a server named Server1 that runs Windows Server 2012. Server1 has the DNS Server role installed. You need to configure Server1 to resolve queries for single-label DNS names. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Run the Set-DNSServerGlobalNameZone cmdlet.
B. Modify the DNS suffix search list setting.
C. Modify the Primary DNS Suffix Devolution setting.
D. Create a zone named ".".
E. Create a zone named GlobalNames.
F. Run the Set-DNSServerRootHint cmdlet.

Correct Answer: AE

QUESTION 4
You have a server named DC2 that runs Windows Server 2012. DC2 contains a DNS zone named adatum.com. The adatum.com zone is shown in the exhibit.

You need to configure DNS clients to perform DNSSEC validation for the adatum.com DNS domain. What should you configure?

A. The Network Location settings
B. A Name Resolution Policy
C. The DNS Client settings
D. The Network Connection settings
Correct Answer: B

**QUESTION 5**
Your network contains an Active Directory domain named contoso.com. The domain contains two servers named Server1 and Server2 that run Windows Server 2012. Server1 has the DHCP Server role installed. Server2 has the Hyper-V server role installed. Server2 has an IP address of 192.168.10.50. Server1 has a scope named Scope1 for the 192.168.10.0/24 network. You plan to deploy 20 virtual machines on Server2 that will be connected to the external network. The MAC addresses for the virtual machines will begin with 00-15-SD-83-03. You need to configure Server1 to offer the virtual machines IP addresses from 192.168.10.200 to 192.168.10.219. Physical computers on the network must be offered IP addresses outside this range. You want to achieve this goal by using the minimum amount of administrative effort. What should you do from the DHCP console?

A. Create reservations.
B. Create a policy.
C. Delete Scope1 and create two new scopes.
D. Configure Allow filters and Deny filters.

Correct Answer: B

**QUESTION 6**
Your network contains two Active Directory forests named contoso.com and adatum.com. All of the domain controllers in both of the forests run Windows Server 2012. The adatum.com domain contains a file server named Servers. Adatum.com has a one-way forest trust to contoso.com. A contoso.com user name User10 attempts to access a shared folder on Servers and receives the error message shown in the exhibit.

You verify that the Authenticated Users group has Read permissions to the Data folder. You need to ensure that User10 can read the contents of the Data folder on Server5 in the adatum.com domain. What should you do?
A. Grant the Other Organization group Read permissions to the Data folder.
B. Modify the list of logon workstations of the contoso\User10 user account.
C. Enable the Netlogon Service (NP-In) firewall rule on Servers.
D. Modify the permissions on the Servers computer object in Active Directory.

Correct Answer: D

QUESTION 7
Your network contains an Active Directory forest. The forest contains two domains named contoso.com and fabrikam.com. The functional level of the forest is Windows Server 2003. You have a domain outside the forest named adatum.com. You need to configure an access solution to meet the following requirements:

- Users in adatum.com must be able to access resources in contoso.com.
- Users in adatum.com must be prevented from accessing resources in fabrikam.com.
- Users in both contoso.com and fabrikam.com must be prevented from accessing resources in adatum.com.

What should you create?

A. A one-way external trust from contoso.com to adatum.com
B. A one-way realm trust from adatum.com to contoso.com
C. A one-way realm trust from contoso.com to adatum.com
D. A one-way external trust from adatum.com to contoso.com

Correct Answer: A

QUESTION 8
Your network contains an Active Directory domain named contoso.com. The domain contains a main office and a branch office. An Active Directory site exists for each office. All domain controllers run Windows Server 2012. The domain contains two domain controllers. The domain controllers are configured as shown in the following table.

<table>
<thead>
<tr>
<th>Site</th>
<th>Domain controller name</th>
<th>Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main</td>
<td>DC1</td>
<td>Writable domain controller</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Global catalog server</td>
</tr>
<tr>
<td></td>
<td></td>
<td>DNS server</td>
</tr>
<tr>
<td>Branch</td>
<td>DC2</td>
<td>Read-only domain controller (RODC)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Global catalog server</td>
</tr>
</tbody>
</table>

DC1 hosts an Active Directory-integrated zone for contoso.com. You add the DNS Server role to
DC2. You discover that the contoso.com DNS zone fails to replicate to DC2. You verify that the domain, schema, and configuration naming contexts replicate from DC1 to DC2. You need to ensure that DC2 replicates the contoso.com zone by using Active Directory replication. Which tool should you use?

A. Active Directory Sites and Services  
B. Ntdsutil  
C. DNS Manager  
D. Active Directory Domains and Trusts

Correct Answer: A

QUESTION 9

A. Run the Active Directory Domain Services Configuration Wizard.  
B. Run adprep.exe /domainprep, and then run dcromo.exe.  
C. Raise the functional level of the forest, and then run dcpromo.exe.  
D. Modify the Computer Name/Domain Changes properties.

Correct Answer: A

QUESTION 10

A. Raise the functional level of the contoso.com domain to Windows Server 2008 R2.  
B. Upgrade the domain controllers that run Windows Server 2008 to Windows Server 2008 R2.
C. Raise the functional level of the fabrikam.com domain to Windows Server 2003.
D. Decommission the domain controllers that run Windows 2000.
E. Raise the forest functional level to Windows Server 2003.

Correct Answer: D

QUESTION 11
Your network contains an Active Directory domain named adatum.com. The domain contains two domain controllers that run Windows Server 2012. The domain controllers are configured as shown in the following table.

<table>
<thead>
<tr>
<th>Domain controller name</th>
<th>Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC1</td>
<td>Domain controller</td>
</tr>
<tr>
<td>DC2</td>
<td>Read-only domain controller (RODC)</td>
</tr>
</tbody>
</table>

You log on to DC1 by using a user account that is a member of the Domain Admins group, and then you create a new user account named User1. You need to prepopulate the password for User1 on DC2. What should you do first?

A. Connect to DC2 from Active Directory Users and Computers.
B. Add DC2 to the Allowed RODC Password Replication Policy group.
C. Add the User1 account to the Allowed RODC Password Replication Policy group.
D. Run Active Directory Users and Computers as a member of the Enterprise Admins group.

Correct Answer: C

QUESTION 12
Your company has offices in Montreal, New York, and Amsterdam. The network contains an Active Directory forest named contoso.com. An Active Directory site exists for each office. All of the sites connect to each other by using the DEFAULTIPSITELINK site link. You need to ensure that only between 20:00 and 08:00, the domain controllers in the Montreal office replicate the Active Directory changes to the domain controllers in the Amsterdam office. The solution must ensure that the domain controllers in the Montreal and the New York offices can replicate the Active Directory changes any time of day. What should you do?

A. Create a new site link that contains Montreal and Amsterdam. Remove Amsterdam from DEFAULTIPSITELINK. Modify the schedule of DEFAULTIPSITELINK.
B. Create a new site link that contains Montreal and Amsterdam. Create a new site link bridge. Modify the schedule of DEFAULTIPSITELINK.
C. Create a new site link that contains Montreal and Amsterdam. Remove Amsterdam from DEFAULTIPSITELINK. Modify the schedule of the new site link.
D. Create a new site link that contains Montreal and Amsterdam. Create a new site link bridge. Modify the schedule of the new site link.

Correct Answer: C

QUESTION 13
Your network contains two Active Directory forests named contoso.com and adatum.com. A two-way forest trust exists between the forests. The contoso.com forest contains an enterprise certification authority (CA) named Server1. You implement cross-forest certificate enrollment between the contoso.com forest and the adatum.com forest. On Server1, you create a new certificate template named Template1. You need to ensure that users in the adatum.com forest can request certificates that are based on Template1. Which tool should you use?

A. DumpADO.ps1
B. Repadmin
C. Add-CAJemplate
D. Certutil
E. PKISync.ps1

Correct Answer: E

QUESTION 14
You have a server named Server1 that has the Active Directory Certificate Services server role installed. Server1 uses a hardware security module (HSM) to protect the private key of Server1. You need to ensure that the Active Directory Certificate Services (AD CS) database, log files, and private key are backed up. You perform regular backups of the HSM module by using a backup utility provided by the HSM manufacturer. What else should you do?

A. Run the certutil.exe command and specify the -backupkey parameter.
B. Run the certutil.exe command and specify the -backupdb parameter.
C. Run the certutil.exe command and specify the -backup parameter.
D. Run the certutil.exe command and specify the -dump parameter.

Correct Answer: B