Vendor: Microsoft

Exam Code: 70-646

Exam Name: Pro: Windows Server 2008, Server Administrator

Version: DEMO
QUESTION 1
A company has servers that run a Server Core installation of Windows Server 2008. You are designing the migration of the servers to Windows Server 2008 R2. After the migration, you will install the Remote Desktop Services server role and the Print and Document Services server role on the servers. You need to ensure that shared resources on the servers are available after the migration, and minimize administrative effort. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

A. Deploy new servers with Server Core installation of Windows Server 2008 R2. Migrate the shared resources to the new servers.
B. Upgrade the existing servers to a Server Core installation of Windows Server 2008 R2, and then upgrade the servers to a full installation of Windows Server 2008 R2.
C. Move the shared resources off of the existing servers. Perform a clean installation of Windows Server 2008 R2 on the servers. Move the shared resources back onto the servers.
D. Deploy new servers with Windows Server 2008 R2 installed. Migrate the shared resources to the new servers.

Answer: D

QUESTION 2
As part of a Windows Server 2008 R2 Active Directory deployment, you are designing a Group Policy object (GPO) hierarchy. Client computers run Windows 7 and Windows XP. All client computers are in an organizational unit (OU) named Client Computers. Additional Windows 7 and Windows XP client computers will be joined to the domain over the next six months. You have the following requirements:
- Install the antivirus application on all Windows XP computers.
- Do not install the antivirus application on the Windows 7 computers.
- Do not make changes to the existing Active Directory logical structure.

You need to design a Group Policy strategy that meets the requirements. Which GPO configuration should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

A. Publish the antivirus application to client computers. Link the GPO to the domain. Use security filtering to prevent the Windows 7 client computers from receiving the GPO.
B. Assign the antivirus application to client computers. Link the GPO to the Client Computers OU. Create a WMI Filter that queries whether the client computer's Win32_OperatingSystem caption contains "Windows 7". Associate the WMI filter with the GPO.
C. Assign the antivirus application to client computers. Link the GPO to the domain. Place all the Windows 7 computers in a security group. Use security filtering to prevent the Windows 7 client computers from receiving the GPO.
D. Assign the antivirus application to client computers. Link the GPO to the Client Computers OU. Create a WMI Filter that queries whether the client computer's Win32_OperatingSystem caption contains "Windows XP". Associate the WMI Filter with the GPO.

Answer: D

QUESTION 3
A company has servers that run Windows Server 2008 R2. Administrators use a graphic-intensive
application to remotely manage the network. You are designing a remote network administration solution.

You need to ensure that authorized administrators can connect to internal servers over the Internet from computers that run Windows 7 or Windows Vista. Device redirection enforcement must be enabled for these connections.

What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

B. Deploy and configure a server with the Remote Desktop Web Access server role. Enable Forms-based authentication. Ensure that administrators use RDC 7.0 when accessing internal servers remotely.
C. Deploy and configure a server with the Remote Desktop Gateway server role. Ensure that administrators use RDC 7.0 when accessing internal servers remotely.
D. Deploy and configure a server with the Remote Desktop Gateway server role. Ensure that administrators use RDC 6.1 when accessing internal servers remotely.

Answer: C

QUESTION 4
You are designing a server infrastructure to support a new stateful application.

The server infrastructure must meet the following requirements:

- Use two servers, each with two NIC cards and 32 GB of RAM.
- Provide access to the application in the event of the failure of a single server.
- Provide the ability to scale up the application.
- Minimize the attack surface of each server.
- Minimize server disk space requirements.

You need to design a server infrastructure that meets the requirements. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

C. Install Windows Server 2008 R2 on both servers. Use DNS Round Robin to balance the load between the servers.
D. Install Windows Server 2008 R2 on both servers. Configure both servers in a Windows Network Load Balancing array.

Answer: B

QUESTION 5
You are planning to deploy new servers that will run Windows Server 2008 R2. Each server will have 32 GB of RAM.
The servers must support installation of the following role services:

- Routing and Remote Access
Remote Desktop Services Gateway

You need to deploy the minimum edition of Windows Server 2008 R2 that meets the requirements. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

A. Windows Server 2008 R2 Standard
B. Windows Server 2008 R2 Enterprise
C. Windows Server 2008 R2 Web
D. Windows Server 2008 R2 Datacenter

Answer: A

QUESTION 6
A company wants to prevent employees who access the company's Remote Desktop Session Hosts (RD Session Hosts) from introducing malware onto the corporate network. You have the following requirements:
- Ensure that only client computers that have an up-to-date antivirus program installed can connect to the RD Session Hosts.
- Display a notification when a client computer that does not meet the antivirus requirements attempts to connect to an RD Session Host. Provide information about how to resolve the connection problem.
- Ensure that client computers can access only the RD Session Hosts.

You need to recommend a Remote Desktop Services (RDS) management strategy that meets the requirements. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

B. Deploy the Routing and Remote Access Service in a perimeter network to support VPN connections. Install and configure a Network Policy and Access Services server. Enable the Network Access Protection VPN Enforcement Client. Configure the System Health Validator. Configure static routes on the VPN server to allow access only to the RD Session Hosts.
D. Deploy the Routing and Remote Access Service in a perimeter network to support VPN connections. Configure Connection Request Policies to specify which computers can connect to the corporate network. Configure static routes on the VPN server to allow access only to the RD Session Hosts.

Answer: A

QUESTION 7
A network includes servers that run Windows Server 2008 R2 with the Network Policy Server (NPS) server role installed. You are planning to deploy a remote network administration solution. The remote administration solution must meet the following requirements:
- Include fault tolerance.
- Define the users who have remote access and the resources they can remotely access.

You need to design a remote administration solution that meets the requirements. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)


Answer: A

QUESTION 8
You are designing a monitoring solution to log performance on member servers that run Windows Server 2008 R2. The monitoring solution must meet the following requirements for members of the Operations team:

- Create and modify Data Collector Sets.
- Display log file data and real-time performance data in Performance Monitor.

You need to design a monitoring solution that meets the requirements. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

A. Add members of the Operations team to the Performance Monitor Users group. Assign the Act as part of the operating system user right to the Performance Monitor Users group
B. Add members of the Operations team to the Performance Log Users group
C. Add members of the Operations team to the Administrators group
D. Add members of the Operations team to the Power Users group. Assign the Act as part of the operating system user right to the Power Users group

Answer: B

QUESTION 9
A company has 10,000 client computers that run Windows 7. The company has a single domain Active Directory Domain Services (AD DS) forest with domain controllers that run Windows Server 2008 R2. Users have local administrative rights on client computers.
You need to design a Group Policy solution that deploys a printer and enforces printer settings. What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)

A. Use the Local Security Policy.
B. Use Group Policy preferences (GPPs).
C. Use a Group Policy object (GPO) Windows setting.
D. Use Starter Group Policy objects (GPOs).

Answer: B

QUESTION 10
A company has a single Active Directory Domain Services (AD DS) domain and a single Remote Desktop Session Host (RD Session Host). The RD Session Host is approaching full memory capacity. All servers run Windows Server 2008 R2.
You are designing a Remote Desktop Services (RDS) infrastructure. The infrastructure must meet the following requirements:
- Allow infrastructure capacity to increase.
- Minimize the number of physical servers.
- Do not require administrative action on the client computers if the infrastructure capacity increases.

You need to design an RDS infrastructure that meets the requirements.
What should you recommend? (More than one answer choice may achieve the goal. Select the BEST answer.)
A. Migrate the RD Session Host to a virtual machine (VM) running in Microsoft Hyper-V. Add memory to the VM as demand increases.
B. Add RD Session Hosts as demand increases, and use Group Policy to direct users to the correct server.
C. Install and configure Windows Server Resource Manager (WSRM) on the RD Session Host to control user resource allocation.
D. Implement an RD Session Host server farm and add servers as required.

Answer: A

QUESTION 11
Your network consists of a single Active Directory domain. All domain controllers run Windows Server 2008. All client computers run Windows Vista. You need to ensure that administrators are allowed to install USB drives on their computers. You must prevent non-administrative users from installing USB drives on their computers. What should you do?
A. Implement Windows BitLocker Drive Encryption (BitLocker).
B. Implement the Universal Description, Discovery, and Integration (UDDI) Services server role.
C. Use a Group Policy object (GPO) to configure device installation restrictions.
D. Use Windows Server Resource Manager (WSRM) to configure a per user resource access policy.

Answer: C

QUESTION 12
Your network consists of a single Active Directory forest. The forest contains three domains named contoso.com, region1.contoso.com, and region2.contoso.com. The functional level of the three domains is Windows Server 2008.
In contoso.com, employees from the helpdesk team are members of the Account Operators group. The helpdesk employees are responsible for modifying the properties of user objects in
Employees frequently join and leave the helpdesk team. You need to implement a solution for managing user accounts that meets the following requirements:

- Enables the helpdesk employees to manage the user objects in all domains
- Minimizes the administrative effort required to manage the frequent changes to the helpdesk staff

What should you do?

A. Assign Full Control permissions to the Account Operators group in contoso.com for user accounts in all three domains.
B. Add the helpdesk user accounts to the Account Operators group in region1.contoso.com and to the Account Operators group in region2.contoso.com.
C. Create a new global group in contoso.com named Helpdesk-group. Add the helpdesk user accounts to Helpdesk-group. Add Helpdesk-group to the Account Operators group that is in all three domains.
D. Create a new global group in contoso.com named Helpdesk-group. Add the helpdesk user accounts to Helpdesk-group. Add Helpdesk-group to the Accounts Operators group that is on every member server in all three domains.

Answer: C

QUESTION 13
Your network consists of a single Active Directory domain. You need to ensure that support technicians can create Group Policy objects (GPOs) in the domain. You must give the support technicians a GPO that contains the preconfigured settings that will be used to create new GPOs. What should you do?

A. Assign permissions on the Sysvol folder. Create a new Starter GPO.
B. Add the support technicians to the Group Policy Creator Owners group. Create a new Starter GPO.
C. Add the support technicians to the Account Operators group. Delegate control on the Users container. Create an ADML file.
D. Add the support technicians to the Account Operators group. Delegate control on the Domain Controllers organizational unit (OU). Create an ADMX file.

Answer: B

QUESTION 14
Your company has a main office and a branch office. All domain administrators are located in the main office. Two support technicians are located in the branch office. You plan to deploy a new Windows Server 2008 server in the branch office. You need to plan for the management of the new Windows Server 2008 server. Your plan must meet the following requirements:

- Allow the support technicians to install server roles
- Allow the support technicians to stop and start services
- Minimize the security privileges granted to the support technicians

What should you include in your plan?

A. Add the support technicians to the Domain Admins group.
B. Assign the support technicians to the Administrators group on the new Windows Server
2008 server.
C. Configure the restricted enrollment agent on the new Windows Server 2008 server.
   Create a permissions list for the support technicians.
D. Place the new Windows Server 2008 server in a new organizational unit (OU). Assign the
   support technicians permission to modify objects in the new OU.

Answer: B

QUESTION 15
Your network consists of a single Active Directory domain. The domain contains an organizational
unit (OU) named Employees that contains all user accounts. The domain contains a global group
named HR Admins.
You need to plan for the delegation of administrative authority to meet the following requirements:
Allow HR Admins to create user accounts in the Employees OU. Allow HR Admins to change the
address attributes, the telephone number attributes, and the location attributes for existing user
accounts.
Prevent HR Admins from resetting the passwords for existing user accounts.
What should you include in your plan?

A. Move the HR Admins group to the Domain Controllers OU.
B. Add the HR Admins group to the Account Operators group.
C. Run the Delegation of Control Wizard on the Employees OU.
D. Create an OU named HR. Move the HR Admins group into the HR OU. Run the
   Delegation of Control Wizard on the HR OU.

Answer: C