

Question: 1

A company has 100 client computers that run Windows 8. You need to assign static IPv6 addresses to the client computers. Which Windows Powershell cmdlet should you run?

- A. Set-NetTCPSetting
- B. Set-NetIPInterface
- C. Set-NetIPv6Protocol
- D. set-NetIPAddress

Answer: D

Explanation:

Modifies IP address configuration properties of an existing IP address

Question: 2

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.

Portable client computers no longer connect to the corporate wireless network.

You need to ensure that when the corporate wireless network is available, the computers always connect to it automatically. Which two actions would achieve the goal? (Each correct answer presents a complete solution. Choose two.)

- A. Create a Group Policy object (GPO) to configure a wireless network policy. Link the GPO to the organizational unit that contains the computers.
- B. Configure the corporate wireless network as an unmetered network.
- C. Configure the corporate wireless network as a preferred network.
- D. Manually connect to the corporate wireless network and select the option to connect automatically to that network.

Answer: C,D

Question: 3

A company has client computers that run Windows 8. The corporate network is configured for IPv4 and IPv6.

You need to disable Media Sensing for IPv6 on the client computers without affecting IPv4 communications.

What should you do on each client computer?

- A. Run the Disable-NetAdapterBinding Windows PowerShell cmdlet.

- B. Run the Disable-NetAdapter Windows PowerShell cmdlet.
- C. Run the Set-NetIPv6Protocol Windows PowerShell cmdlet.
- D. Run the Set-NetIPv4Protocol Windows PowerShell cmdlet.

Answer: C

Explanation:

<http://technet.microsoft.com/en-us/library/hh826144.aspx>

Set-NetIPv6Protocol [-DhcpMediaSense<DhcpMediaSense>] Modifies the DhcpMediaSense property. This parameter value provides a mechanism for the network adapter to notify the protocol stack of media connect and disconnect events. These events trigger the DHCP client to take some action, such as attempting to renew a DHCP lease or removing routes related to a disconnected network. One application of Media Sense enables the network parameters on the notebook computer of a roaming user to automatically and transparently update without rebooting when the user moves from one location to another.

The acceptable values for this parameter are:

Enabled: DhcpMediaSense set to Enabled.

Disabled: DhcpMediaSense is set to Disabled.

The default value is Enabled

Question: 4

DRAG DROP

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. Two computers named COMPUTER1 and COMPUTER2 are connected to one network switch and joined to the domain. Windows Firewall is turned off on both computers.

You are planning a remote management solution.

You have the following requirements:

Ensure that COMPUTER2 can run remote commands on COMPUTER1.

Test the solution by successfully running a command from COMPUTER2 that executes on COMPUTER1.

You need to select the commands to run on COMPUTER1 and COMPUTER2 to meet the remote management requirements.

Which commands should you run? (To answer, drag the appropriate command or commands to the correct location or locations in the answer area. Commands may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Click here to enter text.

wecutil -s COMPUTER1 ipconfig

wininit /s COMPUTER1 ipconfig

winrm quickconfig

winrs quickconfig

winrs -r:COMPUTER1 ipconfig

On this computer	Run this command
COMPUTER1	
COMPUTER2	

Answer:

Click here to enter text.

wecutil -s COMPUTER1 ipconfig

wininit /s COMPUTER1 ipconfig

winrm quickconfig

winrs quickconfig

winrs -r:COMPUTER1 ipconfig

On this computer	Run this command
COMPUTER1	winrm quickconfig
COMPUTER2	winrs -r:COMPUTER1 ipconfig

Question: 5

A company has 100 client computers that run Windows 8. The client computers are members of a workgroup.

A custom application requires a Windows Firewall exception on each client computer.

You need to configure the exception on the client computers without affecting existing firewall settings.

Which Windows PowerShell cmdlet should you run on each client computer?

- A. New-NetFirewallRule
- B. Set-NetFirewallSetting
- C. Set-NetFirewallRule
- D. Set-NetFirewallProfile
- E. New-NetIPSecMainModeRule

Answer: A

Explanation:

Creates a new inbound or outbound firewall rule and adds the rule to the target computer.

<http://technet.microsoft.com/en-us/library/jj554908.aspx>

```
New-NetFirewallRule -DisplayName "Allow Inbound Telnet" -Direction Inbound -Program %SystemRoot%\System32\tlntsvr.exe -RemoteAddress LocalSubnet -Action Allow
```

Question: 6

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. Portable client computers connect to the corporate wireless network.

You have the following requirements:

Prevent users from configuring a wireless network by using settings from a USB flash drive.

Do not affect the use of other USB devices.

You need to create a Group Policy object (GPO) to meet the requirements.

Which GPO should you create?

- A. A GPO that disables the Allow only USB root hub connected Enhanced Storage Features policy setting.
- B. A GPO that enables wireless policy processing.
- C. A GPO that prohibits connections to mobile broadband networks when roaming.
- D. A GPO that configures Windows Connect Now settings.

Answer: D

Explanation:

<http://windows.microsoft.com/en-US/windows-vista/What-is-Windows-Connect-Now>

Computer Configuration\Policies\Administrative Templates\Network\Windows Connect Now

Turn Off Ability To Configure Using A USB Flash Drive setting:

Prevents Windows from being able to store a Windows Connect Now configuration to a UFD.

Because the Windows Connect Now information stored on a UFD contains information that can allow computers to access your protected wireless network, you might choose to disable this setting to improve the security of your wireless networks.

<http://sourcedaddy.com/windows-7/windows-connect-now-in-windows-7.html>

Question: 7

A company has client computers that run Windows 8.

The client computers are connected to a corporate private network.

Users are currently unable to connect from their home computers to their work computers by using Remote Desktop.

You need to ensure that users can remotely connect to their office computers by using Remote Desktop. Users must not be able to access any other corporate network resource from their home computers.

Which setting should you configure on the home computers?

- A. Virtual Private Network connection
- B. Remote Desktop local resources
- C. DirectAccess connection

D. Remote Desktop Gateway IP address

Answer: A

Explanation:

DirectAccess is for Windows Server 2008/2012/Win 7 Ultimate/Enterprise/Win 8 Enterprise only RD Gateway setup is only for servers

Create VPN through manage networks. File --> Allow incoming connections. Connect through internet and create VPN which will allow one computer at a time to view the hosts resources, and only the hosts resources unlike standard VPNs.

Question: 8

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. Client computers use Windows BitLocker Drive Encryption with a Trusted Platform Module (TPM) chip.

You need to create a Group Policy object (GPO) that will secure the TPM owner information.

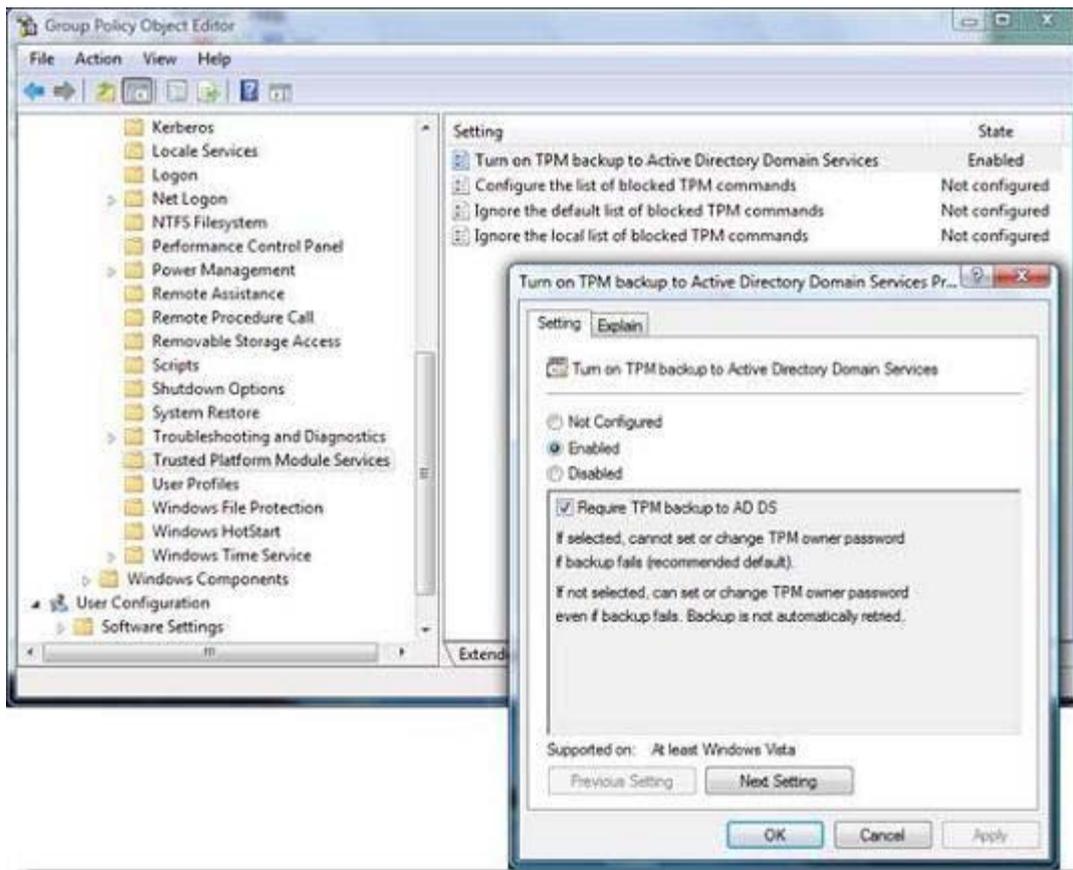
Which policy setting should you configure?

- A. Enable the Turn on TPM backup to Active Directory Domain Services policy setting.
- B. Enable the Configure the level of TPM usage authorization information available to the registry policy setting.
- C. Set the Configure the level of TPM owner authorization information available to operating system policy setting to Full.
- D. Enable the Configure TPM platform validation profile policy setting.

Answer: A

Explanation:

<http://technet.microsoft.com/en-us/library/jj679889.aspx>



Question: 9

A company has client computers that run Windows 8. The company uses Windows BitLocker Drive Encryption with the data-only option on all client computers.

You delete a file containing highly confidential information from your computer.

You need to clear the free space on the hard drive to minimize the chance of the confidential information being recovered.

Which command should you run on the client computer?

- A. `manage-bde -w`
- B. `chkdsk/spotfix`
- C. `diskpart clean`
- D. `BdeHdCfg -target c: shrink`

Answer: A

Explanation:

<http://technet.microsoft.com/en-us/library/jj647761.aspx>

`Manage-bde -WipeFreeSpace | -w <Drive> [-Cancel] [-computername <Name>] [{-?|/?}] [{help|-h}]`

`manage-bde -w C:`

Wipes

the free space on the volume removing any data fragments that may have existed in the space.

Question: 10

You deploy several tablet PCs that run Windows 8.
You need to minimize power usage when the user presses the sleep button.
What should you do?

- A. Configure the active power plan to disable Wake Timers.
- B. Configure the active power plan to use Fast Startup.
- C. In Power Options, configure the sleep button setting to Hibernate.
- D. In Power Options, configure the sleep button setting to Sleep.

Answer: C

Question: 11

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8 and are joined to the domain.

You have the following requirements:

Ensure that files in shared network folders are available offline.

Maximize efficiency for users who connect to shared network folders from a mobile device.

You need to configure Group Policy settings to meet the requirements.

What should you do first?

- A. Enable and configure the Configure slow-link mode policy setting.
- B. Enable the Enable file synchronization on costed networks policy setting.
- C. Enable the Synchronize all offline files when logging on policy setting.
- D. Enable and configure the Specify administratively assigned Offline Files policy setting.

Answer: B

Question: 12

You install Windows 8 on a desktop computer. You create a system image and then install third-party desktop apps and create personal data. You disable the creation of restore points.

The computer is not running optimally.

You need to remove the third-party applications and preserve files that are stored in your Documents folder.

You start the computer from a system repair disk.

Which troubleshooting option should you use?

- A. Refresh your PC without affecting your files
- B. System Restore
- C. Remove everything and install Windows
- D. System Image Recovery

Answer: A

Explanation:

Basically the Refresh feature allows you to refresh your Windows 8 installation back to a vanilla, brand new install while preserving all your personal files. Windows 8 also includes a Reset feature which is similar however resetting your install deletes all personal files so don't select this unless you want a full system wipe.

This is what happens:

Your files and personalization settings won't change.

Your PC settings will be changed back to their defaults.

Metro-style apps from the Windows store will be retained.

Question: 13

A company has client computers that run Windows 8. File History is on.

An employee downloads data to a folder on drive D named Archives.

You need to ensure that the user can restore files from the Archives folder by using File History.

What should you do?

- A. Configure the File History advanced settings to include the Archives folder.
- B. From the File History configuration options, change the drive and select the Archives folder.
- C. Create a library named History and add the Archives folder to the library.
- D. Move the Archives folder into the Windows system folder.

Answer: C

Explanation:

<http://blogs.msdn.com/b/b8/archive/2012/07/10/protecting-user-files-with-file-history.aspx>

File History only backs up data in libraries, favorites, desktop, and contacts and must use a non-system drive for backup.

Question: 14

You have a portable computer that runs Windows 8. You are creating a backup plan.

You have the following requirements:

Automatically back up the files in your Documents folder every hour.

Ensure that you can recover different versions of the backed-up files.

Do not back up the Windows operating system files.

You need to configure the computer to meet the requirements.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Create a volume mount point in your Documents folder.
- B. Connect an external hard drive to the computer.
- C. Schedule a task to create a restore point every hour.
- D. Create a recovery drive on drive C
- E. Turn on File History.

Answer: B,E

Explanation:

File History only backs up data in libraries, favorites, desktop, and contacts and must use a non-system drive for backup.

Question: 15

A company has client computers that run Windows 8.

You install a new device on a client computer. The device installation includes an application that runs when the computer starts. You experience problems with the application.

You need to prevent the application from running when the computer starts, without affecting any other application.

What should you do?

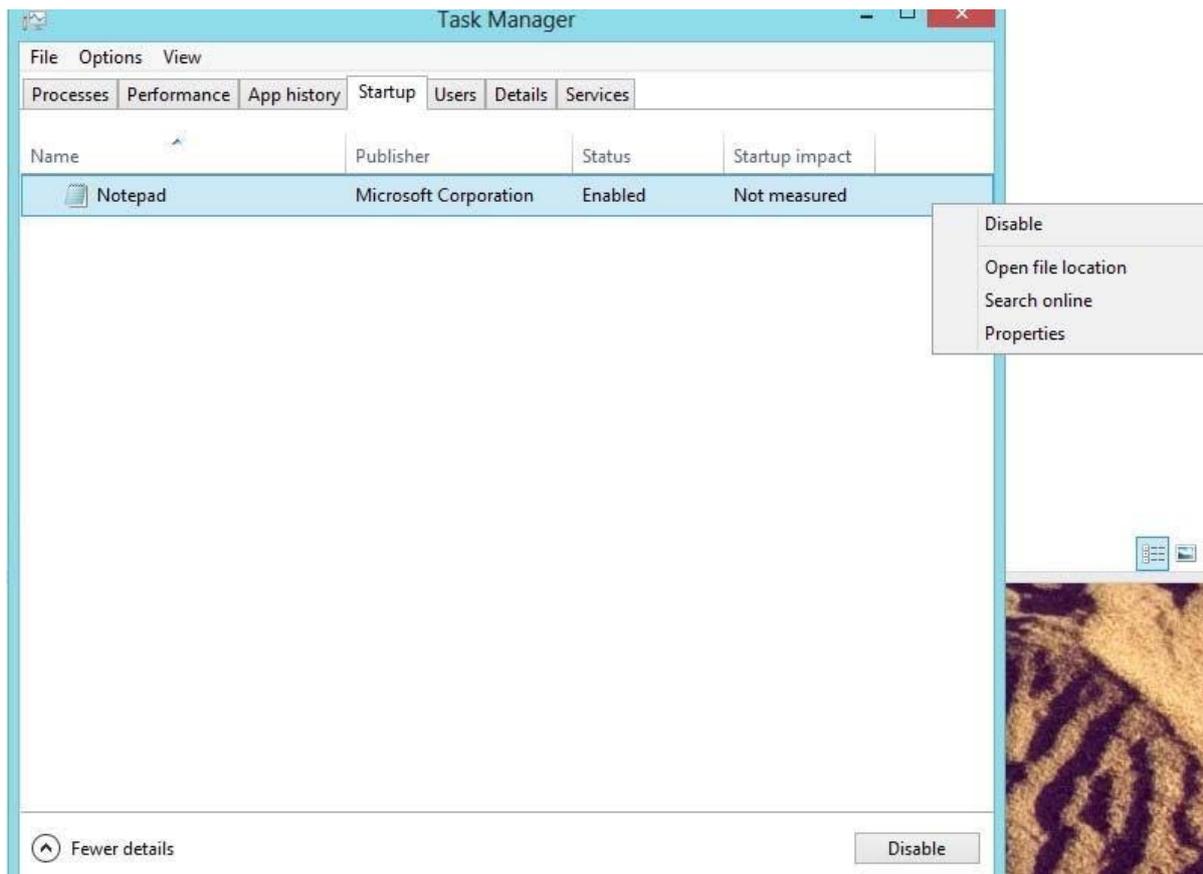
- A. Configure the application by using Task Manager.
- B. Run the bcdedit command.
- C. Configure the device by using Device Manager.
- D. Run the msconuig command.

Answer: A

Explanation:

It's a new feature of Windows 8

<http://pcworld.co.nz/pcworld/pcw.nsf/feature/20-essential-windows-8-tips-and-tricks>



Question: 16

A company has client computers that run Windows 8. Finance department employees store files in the C:\Finance directory. File History on.

A Finance department employee attempts to restore a file to a previous version by using File History. The file is not available to restore.

You need to establish why the file history is not available and ensure that it is available in the future. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Set the Protection Settings for drive C to On.
- B. Restore the data files from the Previous
- C. Versions tab located in the folder properties.
- D. Review the File History backup log.
- E. Move the file into a library.

Answer: D,E

Explanation:

File History only backs up data in libraries, favorites, desktop, and contacts and must use a non-system drive for backup.

Since File History is already on we can assume the drive doesn't need to be changed. So we should review the log and move the file to a library.

Volume shadow copy has been replaced with File History:
[http://msdn.microsoft.com/enus/library/windows/desktop/hh848072\(v=vs.85\)](http://msdn.microsoft.com/enus/library/windows/desktop/hh848072(v=vs.85)).

Question: 17

DRAG DROP

A company has a branch office with client computers that run Windows 8. Files are saved locally on the client computers and are not backed up regularly.

You need to ensure that you can retrieve previous versions of locally saved files from each client computer.

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.)

Configure File History to use the LocalArchive folder.	
Create a folder named LocalArchive on the system drive.	
Turn on File History and copy the data to the Documents library.	
Turn on File History and copy the data to the system drive.	
Configure File History to use the SharedArchive folder.	
Configure a shared folder named SharedArchive on the network.	

Answer:

Configure File History to use the LocalArchive folder.	Configure a shared folder named SharedArchive on the network.
Create a folder named LocalArchive on the system drive.	
Turn on File History and copy the data to the Documents library.	Configure File History to use the SharedArchive folder.
Turn on File History and copy the data to the system drive.	
Configure File History to use the SharedArchive folder.	Turn on File History and copy the data to the Documents library.
Configure a shared folder named SharedArchive on the network.	

Question: 18

An organization has client computers that run Windows 7. You install the Windows Assessment and Deployment Kit (ADK) in the environment. You capture user settings and data files to a network share, and then perform a clean installation of Windows 8 on the client computers. You need to apply the user profiles from the Windows 7 installation to the Windows 8 installation. What should you do?

- A. Run the loadstate command.
- B. Copy the Default Profile to a folder on drive C.
- C. Run the scanstate command.
- D. Run Windows Easy Transfer and select the user profile to migrate.
- E. Run the ImageX command

Answer: C

Question: 19

A company has client computers that run Windows 8. Each employee has one client computer at the office. Some employees also have personal computers at home. The company has applications that run only on Windows 8. You need to deploy Windows To Go so that employees can run the applications on their home computers. Which two command-line tools should you use? (Each correct answer presents part of the solution. Choose two.)

- A. isoburn
- B. BdeHdCfg
- C. ImageX
- D. bcd boot

Answer: C,D

Explanation:

If you get DISM as an additional option in this question, I would select DISM. DISM is already integrated in the Windows 8 OS and it is the newer feature than ImageX. To use ImageX we have to install Windows 8 AIK first.

```
Administrator: C:\Windows\system32\cmd.exe - imagex /apply D:\sources\insta...
DISKPART> select partition 1
Partition 1 is now the selected partition.
DISKPART> delete partition
DiskPart successfully deleted the selected partition.
DISKPART> list partition
There are no partitions on this disk to show.
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART> format fs=ntfs quick
    100 percent completed
DiskPart successfully formatted the volume.
DISKPART> active
DiskPart marked the current partition as active.
DISKPART> exit
Leaving DiskPart...
C:\Windows\system32>cd c:\
```

```
Administrator: C:\Windows\system32\cmd.exe
c:\Users\ghorn\Desktop>imagex /apply D:\sources\install.wim 1 F:\
ImageX Tool for Windows
Copyright (C) Microsoft Corp. All rights reserved.
Version: 6.1.7600.16385

[ 100% ] Applying progress
Successfully applied image.

[   4% ] Applying progress: 2:19:53 hrs remaining
Total elapsed time: 181 min 46 sec

c:\Users\ghorn\Desktop>bcdboot f:\windows /s f: /f All
Boot files successfully created.
c:\Users\ghorn\Desktop>_
```

Question: 20

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 7.

You plan to upgrade the client computers to Windows 8 Pro.

You need to choose the methods that do not require the manual entry of a product key during the upgrade.

Which two methods should you choose? (Each correct answer presents a complete solution. Choose two.)

- A. Use the Windows 8 online upgrade tool.
- B. Use Group Policy to assign the Windows 8 installation file to the client computers.
- C. Use the Microsoft Deployment Toolkit.
- D. Extract the contents of the Windows 8 .iso image file to a new shared folder and run the setup program from that folder.

Answer: C,D

Question: 21

DRAG DROP

A computer currently runs a 32-bit version of Windows 7 Ultimate.

You need to deploy a 64-bit version of Windows 8 to the computer. The new deployment must be the only version of Windows on the computer.

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.)

Start the computer from the Windows 8 installation media.

Select the **Custom** installation option.

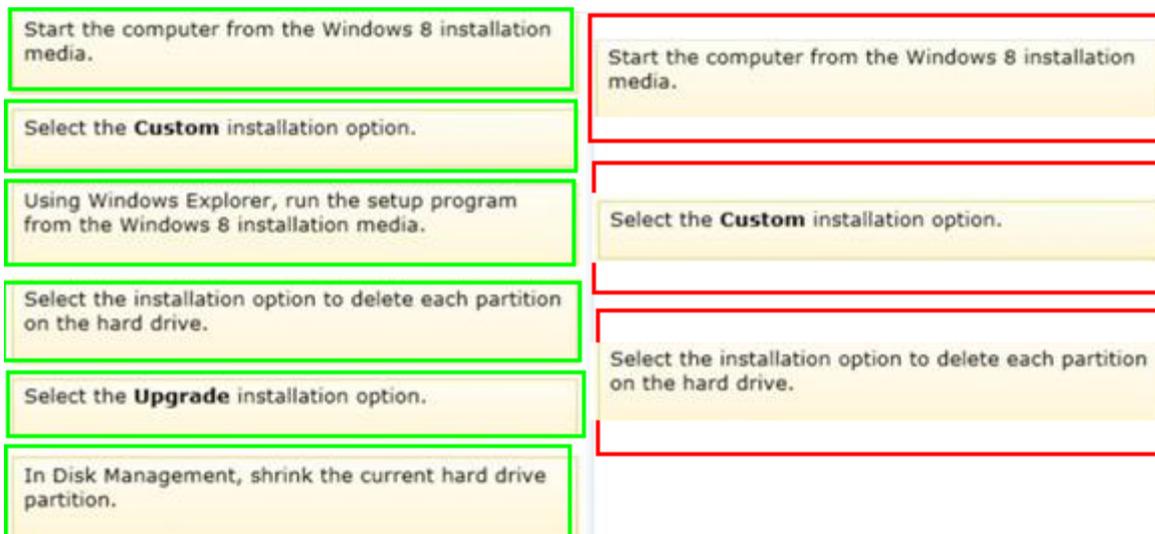
Using Windows Explorer, run the setup program from the Windows 8 installation media.

Select the installation option to delete each partition on the hard drive.

Select the **Upgrade** installation option.

In Disk Management, shrink the current hard drive partition.

Answer:



Question: 22

A company has 100 client computers that run Windows XP 64-bit Edition. You are deploying new computers that run a 32-bit version of Windows B. You need to transfer the contents of each user's Documents folder to the new computer by using the least amount of administrative effort. What should you do?

- A. Back up the folders by running the NTBackup command. Then restore the backup to the new computer.
- B. Manually copy the folder content to a USB flash drive. Then paste the files to the new computer.
- C. Use Windows Easy Transfer.
- D. Use the User State Migration Tool.

Answer: B

Explanation:

Great Lake Bunyip from Australia:

Windows Easy Transfer can't transfer files from a 64-bit version of Windows to a 32-bit version of Windows. If you're transferring from a 64-bit version of Windows Vista to a 32-bit version of Windows 7, you can move your files manually, or use Backup and Restore in Windows Vista. For more information, see [Back up your files and Restore a backup created on a previous version of Windows on the Windows website](http://windows.microsoft.com/en-AU/windows7/transferring-files-and-settings-frequentlyasked-questions). If you're transferring from a 64bit version of Windows XP, you'll need to move your files manually.

<http://windows.microsoft.com/en-AU/windows7/transferring-files-and-settings-frequentlyasked-questions>

Windows

Easy Transfer can transfer:

Files

and folders including photos, music, videos, documents, email messages and contacts

User

accounts and user account settings

Application

configuration data files and settings

Several

Windows configuration settings stored in the registry

The program does not support transferring entire applications themselves and system files such as fonts and drivers.

Question: 23

DRAG DROP

Ten client computers run Windows Vista and a custom application. The custom application is compatible with Windows 8.

You purchase 10 new computers that have Windows 8 pre-installed. You plan to migrate user settings and data from the Windows Vista computers to the Windows 8 computers.

You install the User State Migration Toolkit (USMT) on a USB flash drive.

You need to ensure that the custom application settings are applied to the Windows 8 computers after the migration is complete.

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.)

Uninstall the custom application from the Windows Vista computers.

Run the **scanstate** command on the Windows 8 computers.

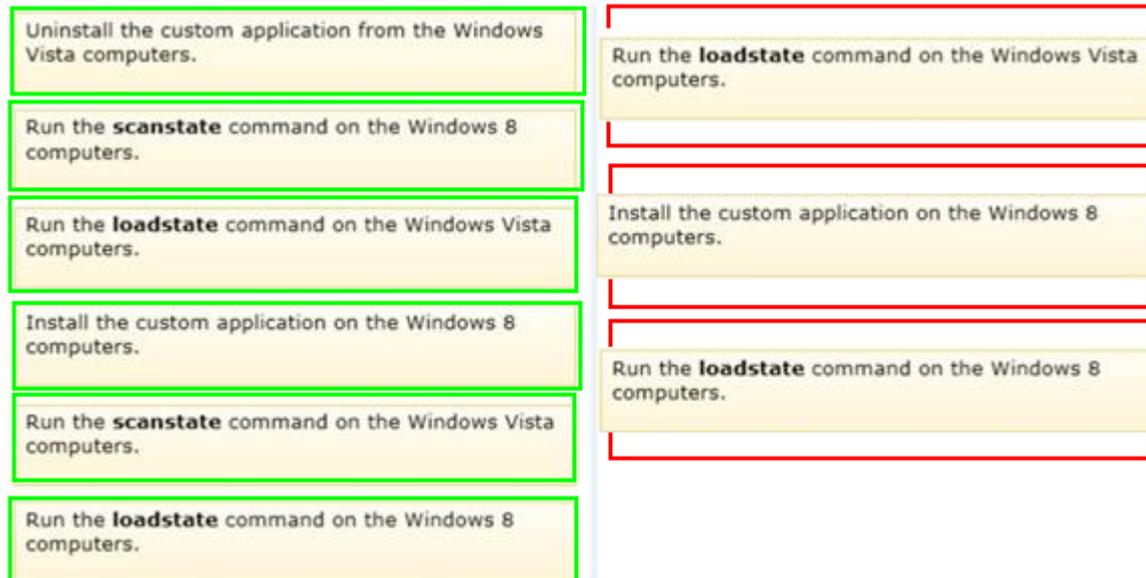
Run the **loadstate** command on the Windows Vista computers.

Install the custom application on the Windows 8 computers.

Run the **scanstate** command on the Windows Vista computers.

Run the **loadstate** command on the Windows 8 computers.

Answer:



Question: 24

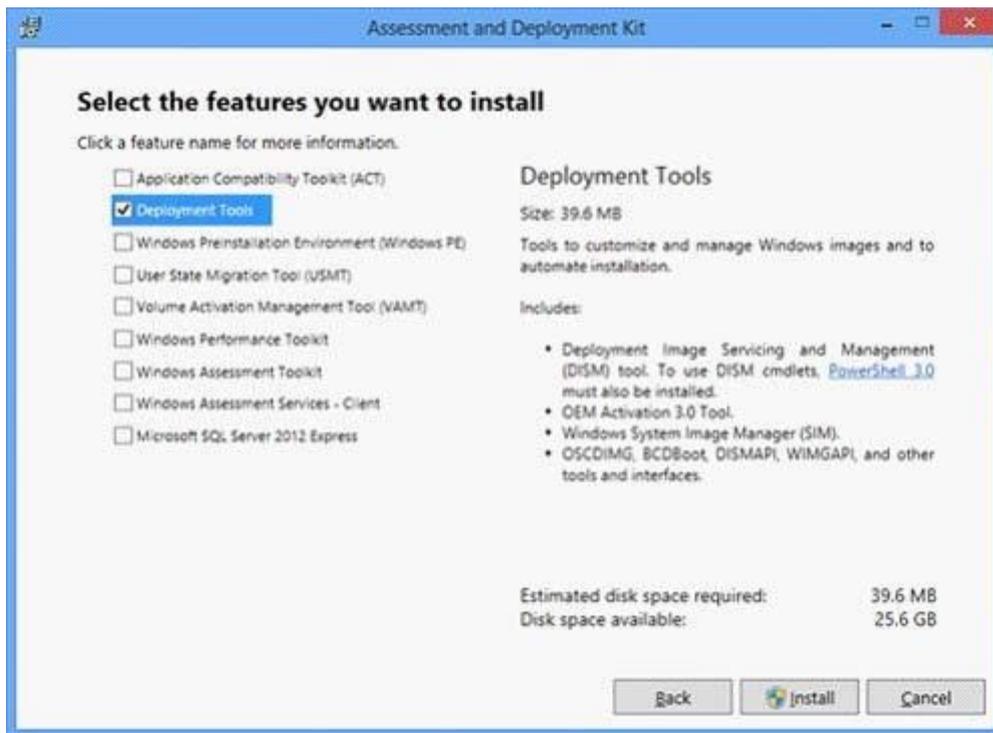
A company has 100 client computers that run Windows 8. You plan to install a custom app that requires a license key. You need to ensure that the installation process does not prompt for the manual entry of a license key. What should you do?

- A. Install and run the Microsoft Deployment Toolkit.
- B. Install and run the Microsoft Assessment and Planning Toolkit.
- C. Install and run the Windows App Certification Kit.
- D. Install and run the Windows Application Compatibility Toolkit.

Answer: A

Explanation:

<http://tweaks.com/windows/65179/how-to-install-windows-8-without-a-product-key/>
Windows Assessment and Deployment Kit for Windows 8:



Question: 25

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8 and are members of the domain. Client computers maintain a list of sites in the Internet Explorer Restricted Sites security zone.

Users of one client computer are able to download and install an application from a site within the Restricted Sites zone.

You need to ensure that users of the computer can install applications only from sites that are not in the Restricted Sites zone.

What should you do?

- A. Run the Set-ExecutionPolicy Windows PowerShell cmdlet.
- B. Configure the Software Restriction Policy settings in the local Group Policy of the computer.
- C. Add the blocked application as a software restriction policy to the GPO that configures AppLocker.
- D. Run the Set-AppLockerPolicy Windows PowerShell cmdlet.
- E. Add the blocked application as an additional AppLocker rule to the GPO that configures AppLocker.

Answer: B

Explanation:

Only Software Restriction policy allows for the control of applications from a network zone; AppLocker does not.

Name	Type	Security Level	Description	Last Modified Date
%HKEY_LOCAL_MACHINE\SOFTWARE\...	Path	Unrestricted		9/5/2012 11:19:28 AM
%HKEY_LOCAL_MACHINE\SOFTWARE\...	Path	Unrestricted		9/5/2012 11:19:28 AM
Restricted sites	Network Zone	Disallowed	This zone contains Web sites that ...	9/5/2012 11:48:04 AM

Question: 26

You manage computers that run Windows 8.
 You plan to install a desktop app named App1 on one of the client computers.
 You need to install the app without any user interaction and without displaying a progress bar.
 Which command should you run?

- A. `msiexec /i appl.msi /qb`
- B. `msiexec /x appl.msi /qb`
- C. `msiexec /i appl.msi /qn`
- D. `msiexec /x appl.msi /qn`

Answer: C

Explanation:

[http://technet.microsoft.com/en-us/library/cc759262\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/cc759262(v=ws.10).aspx)

`/i` installs or configures a product

`/qn` displays no user interface

Question: 27

You update the video card driver on a portable computer that runs Windows 8.
 When a user connects the portable computer to an external monitor, the external monitor duplicates the display on the portable computer screen.
 You need to ensure that the user can display additional desktop space on the external monitor.
 What should you do?

- A. Run the `DisplaySwitch /extend` command.
- B. Start the computer from the Windows 8 installation media and perform a system image recovery.
- C. Roll back the video card driver to the previous version.
- D. Run the `sic /scannow` command.

Answer: A

Question: 28

A company has client computers that run Windows 8.
 You attempt to roll back a driver for a specific device on a client computer.

The Roll Back Driver button is unavailable in Device Manager.
You need to roll back the driver to the previous version.
What should you do first?

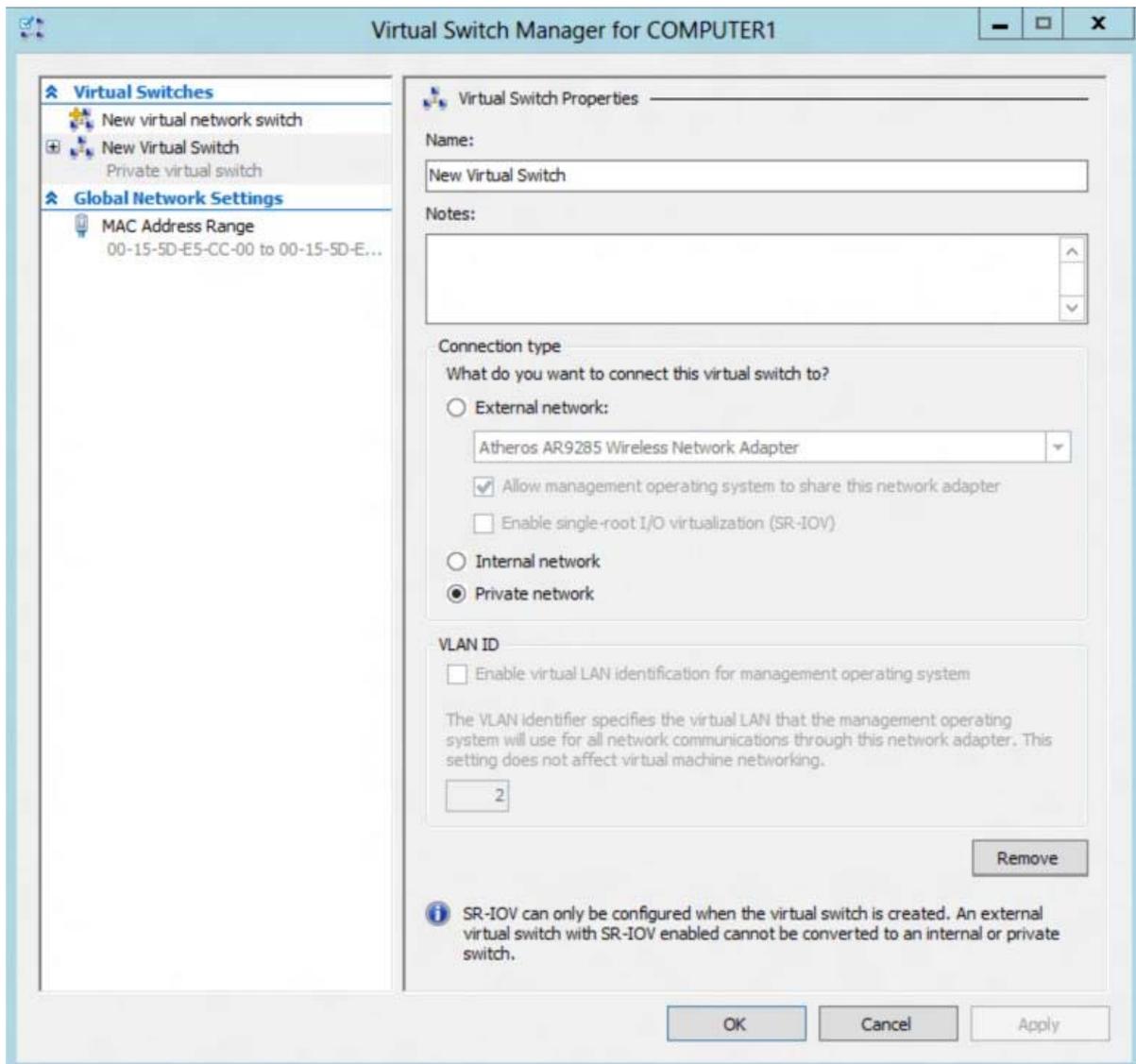
- A. In the system properties for hardware, modify the device installation settings.
- B. Disable driver signature enforcement.
- C. In the local Group Policy, modify the device installation restrictions.
- D. Run Device Manager as an administrator.

Answer: D

Question: 29

A company has an Active Directory Domain Services (AD DS) domain with one physical domain controller. All client computers run Windows 8.

A client computer hosts a Windows 8 virtual machine (VM) test environment. The VMs are connected to a private virtual switch that is configured as shown in the Virtual Switch Manager exhibit. (Click the Exhibit button.)



You have the following requirements:

Configure the test environment to allow VMs to communicate with the host machine.

Minimize impact on the host machine.

You need to meet the requirements.

What should you do?

- A. Create a new virtual switch with a Private Network [CP1] connection type.
- B. Create a new virtual switch with an ExternalNetwork connection type.
- C. Change the VLAN ID of the private virtual switch to Enable Virtual LAN identification.
- D. Create a new virtual switch with an Internal Network connection type.

Answer: D

Explanation:

[http://technet.microsoft.com/en-us/library/cc816585\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/cc816585(v=ws.10).aspx)

Hyper-V Networking: Three types of Virtual Networks:

Type	Parent OS	VMs on Same HV	VMs on Remote HV	LAN	Remark
External	x	x	x	x	Conn. Lost Temporarily
Internal	x	x			
Private		x			
Dedicated		x		x	

Private will not allow communication with the host machine.

External will allow communication with the host machine but also allow access to other machines on the host machine's network which is not a requirement.

Question: 30

A company has client computers that run Windows 8. On all client computers, Internet Explorer has the Display intranet sites in Compatibility View option enabled and the Download updated compatibility lists from Microsoft option disabled.

The corporate website was designed for a previous version of Internet Explorer. When viewed on the client computers, menus and image on the corporate website are displayed out of place.

You need to ensure that the corporate website displays correctly on the client computers without negatively impacting the display of any other website.

What should you do?

- A. Manually add the corporate website to the compatibility view settings.
- B. Enable the Display all websites in Compatibility View option.
- C. Disable the Display intranet sites in Compatibility View option.
- D. Manually download an updated compatibility list from Microsoft.

Answer: A

Question: 31

A portable computer that runs Windows 8 uses a mobile broadband connection for the corporate wireless network. The computer also has a wired corporate network connection.

The computer successfully downloads Windows updates when connected to either network.

You need to ensure that the computer automatically downloads updates by using Windows Update only while connected to the wired corporate network connection.

What should you do?

- A. Set the corporate wireless network to metered.
- B. Set the corporate wireless network to non-metered.
- C. Configure the Specify intranet Microsoft update service location local Group Policy setting.
- D. Configure a Windows Firewall connection security rule.

Answer: A

Explanation:

<http://www.eightforums.com/tutorials/5371-wireless-network-set-unset-metered-connectionwindows-8-a.html>

http://www.windowsnetworking.com/articles_tutorials/Using-Wireless-Networks-Windows8.html

To help you gauge the amount of data usage on networks, Windows 8 includes a new data usage tracking and metering feature. This is especially useful when using mobile broadband networks, as your service likely has a limit to the amount of data you can use before you're charged overage fees or the speed is throttled, or maybe you're even on a pay-as-you-go plan that charges per usage. By default, Windows 8 tracks the amount of data you transfer over Wi-Fi and mobile broadband networks. The running total (in MBs or GBs) and the time or day since it's been tracked is displayed when you click (or tap) on a network name from the new network list, as shown in the figure below:



You can also set particular networks as a metered connection, which will then disable Windows Update from downloading updates (except for critical security patches) and possibly disable or reduce data usage from other Microsoft and non-Microsoft applications as well.

Question: 32

You manage client computers that run Windows 7 and Windows 8. You are configuring Windows updates for all client computers.

You have the following requirements:

All client computers must use a specific Windows Server Update Services (WSUS) server for updates.

All client computers must check for updates each hour.

You need to configure local Group Policy settings to meet the requirements.

Which three actions should you perform? (Each answer presents part of the solution.

Choose three.)

- A. Configure the Automatic Maintenance Activation Boundary policy setting.
- B. Configure the Automatic Updates detection frequency policy setting.
- C. Enable the Specify intranet Microsoft update service location policy setting.
- D. Enable the Configure Automatic Updates policy setting for automatic download and scheduled installation.
- E. Enable the Reschedule Automatic Updates scheduled installations policy setting.

Answer: B,C,D

Question: 33

A company has client computers that run Windows 8.

You need to create a baseline performance report that includes disk status by using the least amount of administrative effort.

What should you do?

- A. Start the System Diagnostics Data Collector Set.
- B. Create and start a custom Data Collector Set.
- C. Start the System Performance Data Collector Set.
- D. Add counters to Performance Monitor, and then print the Performance Monitor output.

Answer: A

Explanation:

System Diagnostics and Performance Data Collector Set both deliver the same, 17 performance counters for disk.

Don't get fooled by the word "Performance Baseline"

The System Diagnostics Report includes Basic System Checks (see below), where Disk status is listed. This item does not appear in the System Performance Report.

- Performance
 - Monitoring Tools
 - Performance Monitor
 - Data Collector Sets
 - User Defined
 - System
 - System Diagnostics
 - System Performance
 - Event Trace Sessions
 - Startup Event Trace Sessions
 - Reports
 - User Defined
 - System
 - System Diagnostics
 - PC4_20121130-000001
 - System Performance
 - PC4_20121130-000001

System Diagnostics Report

Computer: PC4
 Collected: Friday, November 30, 2012 9:12:25 PM
 Duration: 61 Seconds

Diagnostic Results

Warnings

Informational

Severity: i [Information](#)

Warning: The "CPU" rating for the system is poor and may be the cause of performance problems. continues the CPU may need to be upgraded.

Related: [Performance Diagnosis](#)

Severity: i [Information](#)

Warning: The "Gaming graphics" rating for the system is poor and may be the cause of performance need an updated driver or may need to be upgraded.

Related: [Performance Diagnosis](#)

Severity: i [Information](#)

Warning: The "Graphics" rating for the system is poor and may be the cause of performance problem need to be upgraded.

Related: [Performance Diagnosis](#)

Severity: i [Information](#)

Warning: The "Disk" rating for the system is poor and may be the cause of performance problems and disable those that are not required. If the problem continues the disk may need to

Related: [Performance Diagnosis](#)

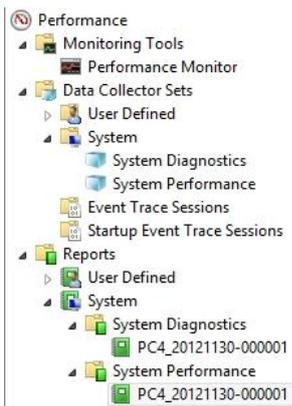
Severity: i [Information](#)

Warning: The "Memory" rating for the system is very poor and may be the cause for performance i continues the memory may need to be upgraded.

Related: [Performance Diagnosis](#)

Basic System Checks

Tests	Result
<input checked="" type="checkbox"/> OS Checks	● Passed
<input checked="" type="checkbox"/> Disk Checks	● Passed



System Performance Report

Computer: PC4
 Collected: Friday, November 30, 2012 9:09:49 PM
 Duration: 64 Seconds

Summary

Process	Disk
Total CPU%: 4	Top Disk
Top Process Group: MsMpEng.exe	IO/sec:
Group CPU%: 2	Disk Que
Total CPU%: 2	
Top Process Group:	

Diagnostic Results

Performance

Resource Overview

Component	Status	Utilization	Details
CPU	Idle	8 %	Low CF
Network	Idle	0 %	Busiest
Disk	Idle	10 /sec	Disk I/O
Memory	Normal	46 %	730 ME

CPU

Network

Disk

Hot Files

Disk Breakdown

Physical Disk

Physical Disk Counters

counter
% Disk Read Time
% Disk Time
% Disk Write Time
Avg. Disk Bytes/Read
Avg. Disk Bytes/Transfer
Avg. Disk Bytes/Write
Avg. Disk Queue Length
Avg. Disk Read Queue Length
Avg. Disk Write Queue Length
Current Disk Queue Length

Question: 34

A company has client computers that run Windows 8 in a kiosk environment. You need to ensure that Windows updates are automatically applied and cannot be disabled by users. What should you do?

- A. Configure Windows Update to install updates automatically.
- B. In the local Group Policy, enable the Turn on recommended updates via Automatic Updates policy setting.
- C. `msiexec /i app1.msi /qn`

D. In the local Group Policy, configure the Remove access to use all Windows Update features policy setting.

Answer: D

Explanation:

<http://technet.microsoft.com/en-us/library/cc775792%28v=ws.10%29.aspx>

Turn off access to all Windows Update features:

This Group Policy setting is located in Computer Configuration\Administrative Templates\System\Internet Communication Management\Internet Communication settings.

When you enable this setting, the operating system cannot be updated through Windows Update, and Automatic Updates is disabled. Users or administrators can still perform actions such as clicking the Windows Update option on the Start menu, and the Windows Update Web site will appear in the browser.

However, it will not be possible to update the operating system through Windows Update, regardless of the type of account being used to log on.

I think that is exactly what we want to happen in a kiosk environment.

Kiosk Computers will still be able to receive their updates from a WSUS server.

Question: 35

DRAG DROP

You have a computer that runs Windows 8, and three unused external disk drives.

You are creating a volume to store picture files.

You have the following requirements:

Use all three external disk drives.

Ensure that the volume is accessible from a single drive letter.

Ensure data redundancy between the disk drives in the event of a hardware failure.

You need to create the volume.

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 new storage pool.

Set the resiliency type to **None**.

Run the Disk Management tool.

Set the resiliency type to **Parity**.

Select the external hard drives.

Answer:

Create a new storage pool.

Set the resiliency type to **None**.

Run the Disk Management tool.

Set the resiliency type to **Parity**.

Select the external hard drives.

Create a new storage pool.

Select the external hard drives.

Set the resiliency type to **Parity**.

Question: 36

A company has client computers that run Windows 8. Each computer has two hard drives. You need to create a dynamic volume on each computer that maximizes write performance. Which kind of dynamic volume should you create?

- A. Striped volume
- B. RAID 5 volume
- C. Spanned volume
- D. Mirrored volume

Answer: A

Question: 37

DRAG DROP

A local printer named PRINTER1 is shared from a client computer named COMPUTER1 that run a 32-bit version of Windows 8. A workgroup contains client computers that run a 64-bit version of Windows 8.

Computers in the workgroup can't currently print to PRINTER1.

You need to ensure that the workgroup computers can print to PRINTER1.

Which three actions should you perform in sequence? (To answer, move the appropriate actions to the answer area and arrange them in the correct order.)

Connect the workgroup computers to PRINTER1.

Add the driver on COMPUTER1.

Obtain the 32-bit driver for PRINTER1.

Obtain the 64-bit driver for PRINTER1.

Install the driver on one computer in the workgroup.

Answer:

Connect the workgroup computers to PRINTER1.

Add the driver on COMPUTER1.

Obtain the 32-bit driver for PRINTER1.

Obtain the 64-bit driver for PRINTER1.

Install the driver on one computer in the workgroup.

Obtain the 64-bit driver for PRINTER1.

Add the driver on COMPUTER1.

Connect the workgroup computers to PRINTER1.

Question: 38

A company has client computers that run Windows 8.

The company implements the following security requirements:

All client computers must use two-factor authentication.

At least one authentication method must include exactly four characters or gestures.

You need to choose authentication methods that comply with the security requirements.

Which two authentication methods should you choose? (Each correct answer presents part of the solution. Choose two.)

- A. PIN
- B. Biometric authentication
- C. Picture password
- D. Microsoft account

Answer: A,B

Explanation:

Something the user knows: PIN (4 digits)

One might be tempted to think the photo for the picture password is something the User has.

But it is something the User knows, too:

He knows how to draw the gestures (maximum 3 gestures supported with picture password), and it is no physical object (like a token, smart card ...)

The MS Account is too something the user knows.

So the answer must be Biometric authentication.

Two-factor authentication requires the use of two of the three authentication factors:

Something the user knows (e.g., password, PIN);

Something the user has (physical Object) (e.g., ATM card, smart card); and Something the user is (e.g., biometric characteristic, such as a fingerprint).

The factors are identified in the standards and regulations for access to U.S. Federal Government systems.

Question: 39

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.

A local printer is shared from a client computer. The client computer user is a member of the Sales AD security group.

You need to ensure that members of the Sales security group can print to the shared printer and modify only their own print jobs.

Which permission should you grant to the Sales group?

- A. Manage queue
- B. Print
- C. Manage documents
- D. Manage this printer
- E. Manage spooler

Answer: B

Question: 40

Your computer runs Windows 8 and is connected to an Active Directory Domain Services (AD DS) domain.

You create a folder and share the folder with everyone in your organization.

You need to modify the NTFS permissions of the folder to meet the following criteria:

Users from the Supervisors AD security group must be able to open files, but not modify them.

Users from the Marketing AD security group must be able to create, modify, and delete files.

Users from both groups must not be able to delete the folder.

Which permissions should you set?

- A. Assign the Supervisors group the Read and Write permissions. Assign the Marketing group the Modify permission and the Delete Subfolders and Files special permission.
- B. Assign the Supervisors group the Read and Write permissions. Assign the Marketing group the Full Control permission.
- C. Assign the supervisors group the Read permission. Assign the Marketing group the Read and Write permissions and the Delete Subfolders and Files special permission.
- D. Assign the Supervisors group the Read permission. Assign the Marketing group the Read and Write permissions and the Delete special permission.

Answer: C

Question: 41

DRAG DROP

A desktop computer runs Windows 8. The computer is joined to an Active Directory Domain Services (AD DS) domain named contoso.com.

You have two domain user accounts:

A primary account named User1 that does not have domain administrative privileges.

An account named Admin1 that has administrative privileges in the domain.

You are currently logged in as User1. You need to run an application named appl.exe.

You have the following requirements:

Start the application by using your administrative credentials.

Minimize the application load time.

You need to complete the command to meet the requirements.

Which command segments should you use to complete the command? (To answer, drag the appropriate command segments to the correct locations in the answer area. Command segments may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

The screenshot shows a Windows command prompt window. On the left side, there is a list of command segments in yellow buttons: `/profile`, `/noprofile`, `runas`, `contoso\admin1`, `contoso\user1`, and `runonce`. The main area of the command prompt shows the prompt `C:\>` followed by a split bar. Below the split bar, the text `/user:` is visible, followed by another split bar and the text `appl.exe`. The prompt is currently empty, indicating that the user needs to drag the appropriate segments into the command line to complete the command.

Answer:

Click here to enter text.

```
C:\> runas /noprofile
/user: contoso\admin1 app1.exe
```

Question: 42

DRAG DROP

A company has 50 client computers that run Windows 8. Forty client computers are connected to a secure internal network, and 10 client computers are located in public kiosks.

A new company security policy includes the following requirements:

Visitors can access only kiosk computers.

Employees can access and shut down only internal computers.

Only administrators can access all computers remotely.

Only administrators can shut down kiosk computers.

You need to assign security groups to local security policies to meet the requirements.

What should you do? (To answer, drag the appropriate security group or groups to the correct location or locations in the answer area. Security groups may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Click here to enter text.

Policy	Internal computers	Kiosk computers
Allow log on locally	<input type="text"/>	<input type="text"/>
Allow log on through Remote Desktop Services	<input type="text"/>	<input type="text"/>
Shut down the system	<input type="text"/>	<input type="text"/>

Answer:

Click here to enter text.

- Administrators
- Everyone
- Guests
- Power Users
- Authenticated Users

Policy	Internal computers	Kiosk computers
Allow log on locally	Authenticated Users	Guests
Allow log on through Remote Desktop Services	Administrators	Administrators
Shut down the system	Authenticated Users	Administrators

Question: 43

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows Vista and are members of the domain. A Group Policy object (GPO) configuring a software restriction policy is implemented in the domain to block a specific application.

You upgrade a computer to Windows 8 and implement a GPO that configures an AppLocker rule in the domain. The blocked application runs on the Windows 8 computer but not on the Windows Vista computers.

You need to ensure that the application is blocked from running on all computers and the AppLocker rule is applied to the computers in the domain.

What should you do?

- A. Add the blocked application as an additional AppLocker rule to the GPO that configures AppLocker.
- B. Run the Get-AppLockerPolicy Windows PowerShell cmdlet.
- C. Run the Set-ExecutionPolicy Windows PowerShell cmdlet.
- D. Configure the software restriction policy as a local policy on the Windows 8 computer.
- E. Add the blocked application as a software restriction policy to the GPO that configures AppLocker.

Answer: A

Question: 44

A company has client computers that run Windows 8. Users store data on company-issued USB flash drives.

You establish that users are able to store data on personally owned USB flash drives.

You need to ensure that users can save data on company flash drives but not on personal flash drives.

What should you do?

- A. Disable driver signature enforcement.
- B. Run Device Manager as an administrator.
- C. In the local Group Policy, modify the device installation restrictions.
- D. In the system properties for hardware, modify the device installation settings.

Answer: C

Explanation:

You could prevent installation of mass storage devices but use the "Allow administrators to override" setting to ensure an administrator could get the flash drive installed.

Device Installation Restrictions		
Setting	State	
Allow administrators to override Device Installation Restriction policies	Not configured	
Allow installation of devices using drivers that match these device setup classes	Not configured	
Prevent installation of devices using drivers that match these device setup classes	Not configured	
Display a custom message when installation is prevented by a policy setting	Not configured	
Display a custom message title when device installation is prevented by a policy setting	Not configured	
Allow installation of devices that match any of these device IDs	Not configured	
Prevent installation of devices that match any of these device IDs	Not configured	
Time (in seconds) to force reboot when required for policy changes to take effect	Not configured	
Prevent installation of removable devices	Not configured	
Prevent installation of devices not described by other policy settings	Not configured	

Question: 45

You manage computers that run Windows 8.

You plan to install a desktop app named MarketingApp on one of the client computers.

You need to display a progress bar to the user while installing the app.

Which command should you run?

- A. `msiexec /i marketingapp.msi /qn`
- B. `msiexec /i marketingapp.msi /qb`
- C. `msiexec /x marketingapp.msi /qb`
- D. `msiexec /x marketingapp.msi /qn`

Answer: B

Explanation:

[http://technet.microsoft.com/en-us/library/cc759262\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/cc759262(v=ws.10).aspx)

/i installs or configures a product

/qb displays a basic user interface

Question: 46

A company has 10 client computers that run Windows 8. You are responsible for technical support.

You purchase a support tool from the Windows Store while logged in with your Microsoft account.

You install the support tool on several client computers.

Three months later, you attempt to install the support tool on another client computer. The installation fails.

You need to ensure that you can install the support tool on the client computer.

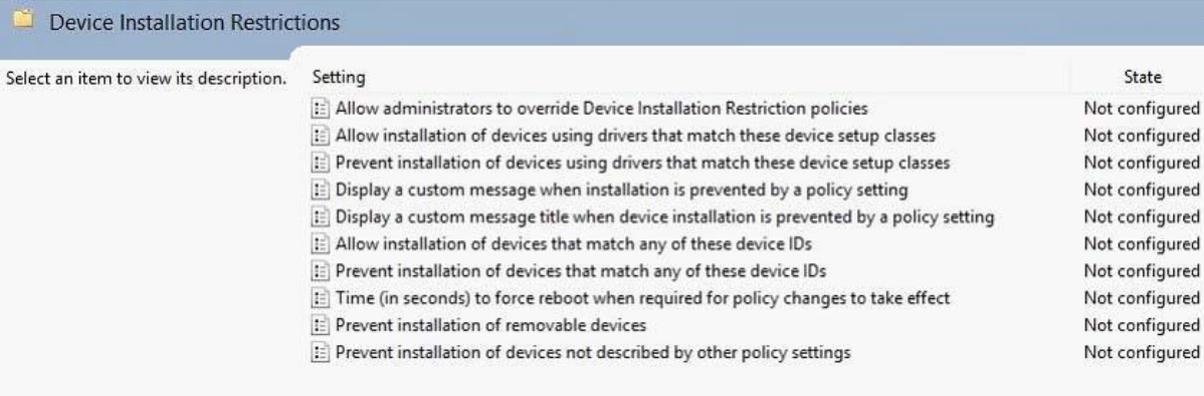
What should you do?

- A. Log in with your Microsoft account and remove a computer from the Windows Store device list.
- B. On the computer on which you want to install the tool, synchronize the Windows Store application licenses.
- C. Disassociate your Microsoft account from the computer on which you want to install the tool. Then reassociate your Microsoft account with the computer.
- D. Reset your Microsoft account password.

Answer: A

Explanation:

You could prevent installation of mass storage devices but use the "Allow administrators to override" setting to ensure an administrator could get the flash drive installed.



Setting	State
Allow administrators to override Device Installation Restriction policies	Not configured
Allow installation of devices using drivers that match these device setup classes	Not configured
Prevent installation of devices using drivers that match these device setup classes	Not configured
Display a custom message when installation is prevented by a policy setting	Not configured
Display a custom message title when device installation is prevented by a policy setting	Not configured
Allow installation of devices that match any of these device IDs	Not configured
Prevent installation of devices that match any of these device IDs	Not configured
Time (in seconds) to force reboot when required for policy changes to take effect	Not configured
Prevent installation of removable devices	Not configured
Prevent installation of devices not described by other policy settings	Not configured

Question: 47

You update the video card driver on a computer that runs Windows 8. You can no longer configure the display settings to extend the display to a projector. You need to restore the display options as quickly as possible and retain all user data. What should you do?

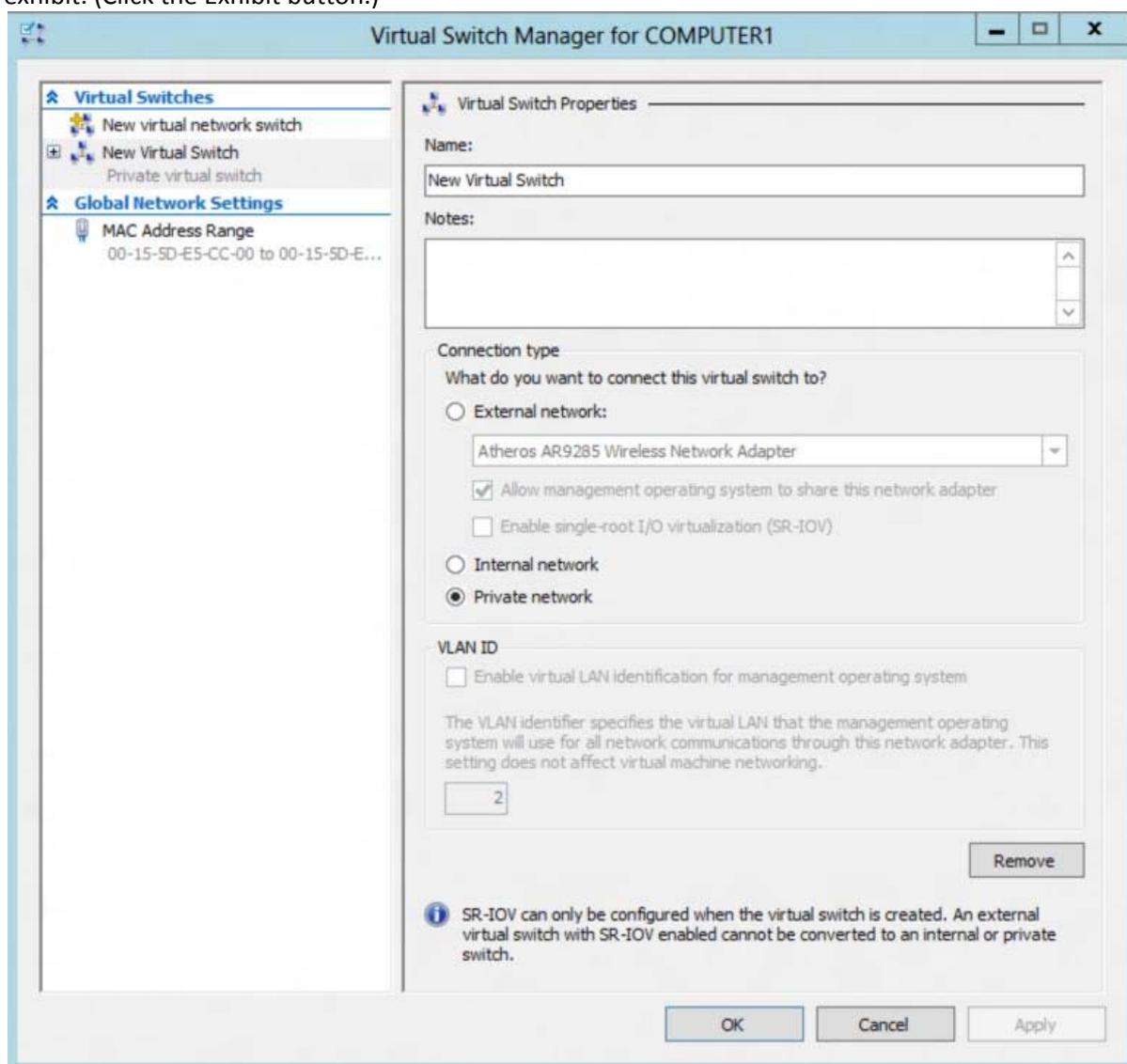
- A. Roll back the video card driver to the previous version.
- B. Run the DisplaySwitch/extend command.
- C. Run the sic /scannow command.
- D. Start the computer from the Windows 8 installation media and perform a system image recovery.

Answer: A

Question: 48

A company has an Active Directory Domain Services (AD DS) domain with one physical domain controller. All client computers run Windows 8.

A client computer hosts a Windows 8 virtual machine (VM) test environment. The VMs are connected to a private virtual switch that is configured as shown in the Virtual Switch Manager exhibit. (Click the Exhibit button.)



The VMS are unable to connect to the domain controller. You have the following requirements:
Configure the test environment to allow VMs to communicate with the domain controller.
Ensure that the VMs can communicate with other VMS fl the test environment when the domain controller is unavailable.
You need to meet the requirements.
What should you do first?

- A. Create a new virtual switch with an Internal Network connection type.
- B. Create a new virtual switch with a Private Network connection type.
- C. Create a new virtual switch with an External Network connection type.
- D. Change the connection type of the private virtual switch to Internal only.

Answer: C

Question: 49

A company has an Active Directory Domain Services domain. All client computers run Windows 8 and are joined to the domain.

You run the ipconfig command on a client computer. The following output depicts the results.

Ethernet adapter Local Area Connection 3:

```
Ethernet adapter Local Area Connection 3:
```

```
Connection-specific DNS Suffix. . . :  
IPv4 Address. . . . . : 192.168.1.102  
Subnet Mask . . . . . : 255.255.255.0  
Default Gateway . . . . . :
```

```
Tunnel adapter isatap.{DFCE21ED-2EE5-46BA-93BE-97743DE6FC94}:
```

```
Media State: . . . . . : Media disconnected  
Connection-specific DNS Suffix. . . :
```

You need to ensure that you can establish a DirectAccess connection from the client computer to the network.

What should you do?

- A. Create a new VPN connection.
- B. Remove the computer from the domain.
- C. Enable IPv6 on the network adapter.
- D. Configure a static IPv4 address.

Answer: C

Question: 50

DRAG DROP

A computer currently runs a 64-bit version of Windows 7 Enterprise.

You need to deploy a 64-bit version of Windows 8 Pro to the computer. The new deployment must not affect the Windows 7 installation on the computer.

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.)

Select the installation option to delete each partition on the hard drive.

Start the computer from the Windows 8 installation media.

Using Windows Explorer, run the setup program from the Windows 8 installation media.

Select the **Custom** installation option.

Select the **Upgrade** installation option.

In Disk Management, shrink the current hard drive partition.

Answer:

Select the installation option to delete each partition on the hard drive.

Start the computer from the Windows 8 installation media.

Using Windows Explorer, run the setup program from the Windows 8 installation media.

Select the **Custom** installation option.

Select the **Upgrade** installation option.

In Disk Management, shrink the current hard drive partition.

In Disk Management, shrink the current hard drive partition.

Start the computer from the Windows 8 installation media.

Select the **Custom** installation option.

Question: 51

DRAG DROP

A client laptop runs Windows 7 Professional and a custom application. The custom application is compatible with Windows 8.

You plan to migrate user settings and data from the client laptop to a new tablet PC that runs Windows 8 Pro. You install the User State Migration Toolkit (USMT) on a USB flash drive.

You need to ensure that the custom application settings are applied to the tablet PC after the migration is complete.

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.)

Run the **loadstate** command on the tablet PC.

Run the **loadstate** command on the laptop.

Run the **scanstate** command on the laptop.

Run the **scanstate** command on the tablet PC.

Uninstall the custom application from the laptop.

Install the custom application on the tablet PC.

Answer:

Run the **loadstate** command on the tablet PC.

Run the **loadstate** command on the laptop.

Run the **scanstate** command on the laptop.

Run the **scanstate** command on the tablet PC.

Uninstall the custom application from the laptop.

Install the custom application on the tablet PC.

Run the **scanstate** command on the laptop.

Install the custom application on the tablet PC.

Run the **loadstate** command on the tablet PC.

Question: 52

An organization has client computers that run Windows 7. You upgrade the client computers to Windows 8 without migrating the local user profiles. You install the Windows Assessment and Deployment Kit (ADK) in the environment.

You need to migrate the user profiles from the Windows 7 installation to the Windows 8.1 installation.

What should you do first on each client computer?

- A. Run the scanstate command.
- B. Run Windows Easy Transfer and select the user profile to migrate
- C. Run the loadstate command.
- D. Copy the Default Profile to a folder on drive C.
- E. Run the ImageX command.

Answer: A

Explanation:

<http://technet.microsoft.com/en-us/library/hh825093.aspx>

The ScanState command is used with the User State Migration Tool (USMT) 5.0 to scan the source computer, collect the files and settings, and create a store.

Question: 53

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.

A local printer is shared from a client computer. The client computer user is a member of the Sales AD security group.

You need to ensure that members of the Sales security group can modify the order of documents in the print queue, but not delete the printer share.

Which permission should you grant to the Sales group?

- A. Manage queue
- B. Manage this printer
- C. Print
- D. Manage spooler
- E. Manage documents

Answer: E

Question: 54

DRAG DROP

A desktop computer runs Windows 8. The computer is joined to an Active Directory Domain Services (AD DS) domain named contoso.com.

You have two domain user accounts:

A primary account named User1 that does not have domain administrative privileges.

An account named Admin1 that has administrative privileges in the domain.

You are currently logged in as User1. You need to run an application named appl.exe.

You have the following requirements:

Start the application by using your administrative credentials.

Ensure that the user environment is fully available to the application.

You need to complete the command to meet the requirements.

Which command segments should you use to complete the command? (To answer, drag the appropriate command segments to the correct locations in the answer area. Command segments may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Click here to enter text.

```
C:\> [ ] [ ]  
/user: [ ] appl.exe
```

Answer:

Click here to enter text.

```
C:\> runas /profile  
/user: contoso\admin1 appl.exe
```

Question: 55

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. A notification appears when domain users change Windows settings and when applications try to make changes to client computers.

You need to ensure that a notification appears only when an application tries to make changes to the computer.

What should you do?

- A. Configure the Notification Area Icons settings on the client computers.
- B. Create a Group Policy object (GPO) that enables the Admin Approval Mode for the built-in Administrator account policy.
- C. Configure the User Account Control (UAC) settings on the client computers.
- D. Create a Group Policy object (GPO) that disables the Run all administrators in Admin Approval Mode policy.

Answer: C

Question: 56

Your computer runs Windows 8 and is connected to an Active Directory Domain Services (AD DS) domain.

You create a folder and share the folder with everyone in your organization.

You need to modify the NTFS permissions of the folder to meet the following criteria:

Users from the Marketing security group must be able to open files, but not modify them.

Users from the Supervisors security group must be able to create, modify, and delete files.

Users from both groups must not be able to delete the folder.

Which permissions should you set?

- A. Assign the Marketing group the Read permission.
Assign the Supervisors group the Read and Write permissions and the Delete Subfolders and Files special permission.
- B. Assign the Marketing group the Read and Write permissions.
Assign the Supervisors group the Full Control permission.
- C. Assign the Marketing group the Read and Write permissions.
Assign the Supervisors group the Modify permission and the Delete Subfolders and Files special permission.
- D. Assign the Marketing group the Read permission.
Assign the Supervisors group the Read and Write permissions and the Delete special permission.

Answer: A

Question: 57

You deploy several tablet PCs that run Windows 8.

You need to minimize power usage when the user presses the sleep button.

What should you do?

- A. In Power Options, configure the sleep button setting to Hibernate.

- B. Disable the C-State control in the computer's BIOS.
- C. Configure the active power plan to set the system cooling policy to passive.
- D. In Power Options, configure the sleep button setting to Sleep.

Answer: A

Explanation:

<http://www.howtogeek.com/102897/whats-the-difference-between-sleep-andhibernate-in-windows/>

If you're using a laptop computer, the best option is most likely Hibernate, because it saves the most power compared to Sleep and Hybrid Sleep.

Question: 58

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.

You need to minimize the amount of Trusted Platform Module (TPM) authorization information that is stored in the registry.

What should you do?

- A. Enable Platform Configuration Register indices (PCRs) 0, 2, 4, and 11 for the Configure TPM validation profile for native UEFI firmware configuration policy setting.
- B. Create a Group Policy object (GPO) that disables the Configure the level of TPM owner authorization information available to operating system policy setting.
- C. Create a Group Policy object (GPO) that sets the Configure the level of TPM owner authorization information available to operating system policy setting to None.
- D. Create a Group Policy object (GPO) that enables the Turn on TPM Local Encryption policy setting.

Answer: C

Question: 59

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8 and are joined to the domain.

You have the following requirements:

Ensure that files in shared network folders are available offline.

Minimize all data access times.

Reduce network bandwidth usage.

You need to configure Group Policy settings to meet the requirements.

What should you do first?

- A. Enable the Enable file synchronization on costed networks policy setting.
- B. Enable and configure the Configure slow-link mode policy setting.
- C. Enable and configure the specify administratively assigned Offline Files policy setting.

D. Enable the Synchronize all offline files when logging on policy setting.

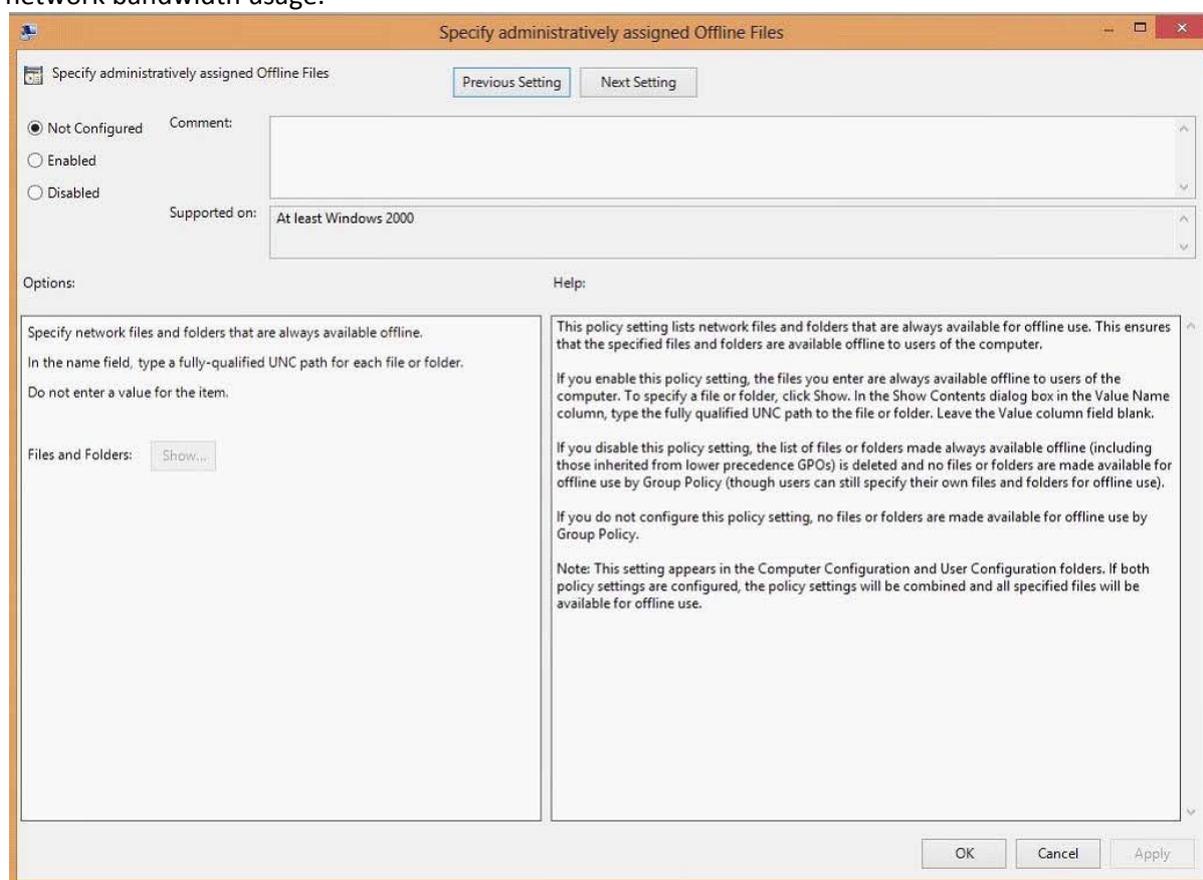
Answer: B

Explanation:

To enable the Always Offline mode, use Group Policy to enable the Configure slow-link mode policy setting and set the latency to 1 (millisecond). Doing so causes client computers running Windows 8 or Windows Server 2012 to automatically use the Always Offline mode.

Computers running Windows 7, Windows Vista, Windows Server 2008 R2, or Windows Server 2008 might continue to transition to the Online mode if the latency of the network connection drops below one millisecond.

Specify administratively assigned Offline Files - This will not minimize data access times, nor reduce network bandwidth usage.



Question: 60

A company has client computers that run Windows 8. The company uses Windows BitLocker Drive Encryption with the data-only option on all client computers.

You need to remove data fragments that exist in the free space on the local computer disk drives, without affecting current user data.

Which command should you run on the computers?

- A. BdeHdCfg
- B. diskpart
- C. chkdsk
- D. manage-bde

Answer: D

Explanation:

<http://technet.microsoft.com/en-us/library/jj647761.aspx>

Manage-bde –WipeFreeSpace | -w [<Drive>] [-Cancel] [-computername <Name>] [{-?|/?}] [{help|-h}]

Wipes the free space on the volume removing any data fragments that may have existed in the space. Running this command on a volume that was encrypted using the “Used Space Only” encryption method provides the same level of protection as the “Full Volume Encryption” encryption method.

Question: 61

A company has 100 client computers that run Windows 8.

The client computers are connected to a corporate private network.

Users are currently unable to connect from their home computers to their work computers by using Remote Desktop.

You need to ensure that users can remotely connect to their office computers by using Remote Desktop. Users must not be able to access any other corporate network resource from their home computers.

What should you do?

- A. Configure a Virtual Private Network connection.
- B. Configure the Remote Desktop Gateway IP address in the advanced Remote Desktop Connection settings on each client.
- C. Configure the local resource settings of the Remote Desktop connection.
- D. Configure a DirectAccess connection.

Answer: B

Explanation:

Configure the Remote Desktop Gateway IP address in the advanced Remote Desktop Connection settings on each client.

While connecting the computers you will find a couple of options related to VPN and Desktop Assistance.

See Understanding Authorization Policies for Remote Desktop Gateway:

<http://technet.microsoft.com/en-us/library/cc731435.aspx>

RD RAPs will enable us to control remote user access to internal network resources.

With RD CAPs we can control which Users or Computers can connect via RDP.

Configure the Remote Desktop Gateway IP address in the advanced Remote Desktop Connection settings on each client.

Remote Desktop

To connect to a remote PC, enter the PC name below.

With Remote Desktop, you can do more than connect to other PCs.

- Work with apps and desktops that the administrator has set up for you.
[Access RemoteApp and Desktop Connections](#)
- Connect to PCs on your corporate network without setting up a VPN.
[Use a Remote Desktop Gateway server](#)

DirectAccess is for Windows Server 2008/2012/Win 7 Ultimate/Enterprise/Win 8 Enterprise only.
RD Gateway setup is only for servers.

Create VPN through manage networks. File -> Allow incoming connections.

Connect through Internet and create VPN which will allow one computer at a time to view the hosts resources, and only the hosts resources unlike standard VPNs.

Question: 62

You install Windows 8 on a desktop computer and install a third-party desktop app. The computer runs optimally until you install another third-party desktop app.

You need to remove only the most recently installed third-party desktop app.

You start the computer from a system repair disk.

Which troubleshooting option should you use?

- A. System Image Recovery
- B. Remove everything and install Windows
- C. System Restore
- D. Refresh your PC without affecting your files

Answer: C

Question: 63

A company has a main office and three branch offices. The company has 20 portable computers that run Windows 8. Portable computer users can install local devices while in any branch office.

Your manager has instructed you to collect information about faulty devices and drivers within the company's branch offices.

You need to create a performance report that includes a list of incorrectly installed devices by using the least amount of administrative effort.

What should you do?

- A. Add counters from each portable computer to Performance Monitor, and then print the Performance Monitor output.
- B. Start the System Performance Data Collector Set on each portable computer.
- C. Start the System Diagnostics Data Collector Set on each portable computer.
- D. Create and start a custom Data Collector Set on each portable computer.

Answer: C

Explanation:

System Diagnostics You can use this DCS when troubleshooting reliability problems such as problematic hardware, driver failures, or STOP errors. It logs all the information included in the System Performance DCS, plus detailed system information.

Question: 64

A company has an Active Directory Domain Services (AD DS) domain. Client computers in the Test department run Windows 8 and are connected to the domain.

You need to ensure that Windows updates are not automatically applied and cannot be enabled by users.

What should you do?

- A. Create a Group Policy object (GPO) to enable the Turn on recommended updates via Automatic Updates policy setting.
- B. Configure Windows Update to install updates automatically.
- C. Create a Group Policy object (GPO) to configure the Remove access to use all Windows Update features policy setting.
- D. Create a Group Policy object (GPO) to configure the Configure Automatic Updates policy setting.

Answer: C

Explanation:

Remove access to use all Windows Update features:

This Group Policy setting is located in User Configuration\Administrative Templates\Windows Components\Windows Update.

When you enable this setting, the operating system cannot be updated through Windows Update, and Automatic Updates is disabled. Users or administrators can still perform actions such as clicking the Windows Update option on the Start menu, and the Windows Update Web site will appear in the browser. However, it will not be possible to update the operating system through Windows Update, regardless of the type of account being used to log on.

Question: 65

A company has client computers that run Windows 8. The client computers are in a workgroup. Windows Remote Management (WinRM) is configured on all computers.

You need to configure a computer named COMPUTER1 to retrieve Windows event logs from all other computers in the workgroup.

Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Add machine accounts of all other computers to the Event Log Readers local group on COMPUTER1.
- B. Create and configure a collector-initiated subscription.
- C. Start the Windows Event Collector service on all computers other than COMPUTER1.
- D. Start the Windows Event Collector service on COMPUTER1.
- E. Create and configure a source computer-initiated subscription.
- F. Start the Windows Event Log service on all computers other than COMPUTER1.
- G. Add COMPUTER1 machine account to the Event Log Readers local group on all other computers.

Answer: B,D,G

Explanation:

For best management we want a collector-initiated subscription--meaning we'll be setting up the subscription at the collecting computer instead of at each individual computer.

The Windows Event Collector service is requested for subscriptions to work on the computer doing the collecting.

The collecting computer must be a member of the Event Log Readers local group on all computer in order to be able to read the event log.

Question: 66

DRAG DROP

You have a computer that runs Windows 8, and three unused external disk drives.

You are creating a volume to store picture files. You have the following requirements:

Use all three external disk drives.

Ensure that the volume is accessible from a single drive letter.

Maximize the available space.

You need to create the volume.

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.)

Set the resiliency type to **Parity**.

Run the Disk Management tool.

Set the resiliency type to **None**.

Select the external hard drives.

Create a new storage pool.

Answer:

Set the resiliency type to **Parity**.

Run the Disk Management tool.

Set the resiliency type to **None**.

Select the external hard drives.

Create a new storage pool.

Create a new storage pool.

Select the external hard drives.

Set the resiliency type to **None**.

Question: 67

DRAG DROP

A local printer named PRINTER1 is shared from a client computer named COMPUTER1 that run a 64-bit version of Windows 8.

The workgroup contains client computers that run a 32-bit version of Windows 8.

Computers in the workgroup can't currently print to PRINTER1.

You need to ensure that the workgroup computers can print to PRINTER1.

Which three actions should you perform in sequence? (To answer, move the appropriate actions to the answer area and arrange the correct order.)

Answer:

Question: 68

DRAG DROP

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. Two computers named COMPUTER1 and COMPUTER2 are connected to one network switch and joined to the domain. Windows Firewall is turned off on both computers.

You are planning a remote management solution. You have the following requirements:

Ensure that COMPUTER1 can run remote commands on COMPUTER2.

Test the solution by successfully running a command from COMPUTER1 that executes on COMPUTER2.

You need to select the commands to run on COMPUTER1 and COMPUTER2 to meet the remote management requirements.

Which commands should you run? (To answer, drag the appropriate command or commands to the correct location or locations in the answer area. Commands may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

On this computer	Run this command
COMPUTER1	
COMPUTER2	

Answer:

<code>wecutil -s COMPUTER2 ipconfig</code>	
<code>wininit /s COMPUTER2 ipconfig</code>	
<code>winrm quickconfig</code>	
<code>winrs quickconfig</code>	
<code>winrs -r:COMPUTER2 ipconfig</code>	

On this computer	Run this command
COMPUTER1	<code>winrs -r:COMPUTER2 ipconfig</code>
COMPUTER2	<code>winrm quickconfig</code>

Question: 69

DRAG DROP

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. Some computers have a Trusted Platform Module (TPM) chip. Members of the ITStaff security group are part of the local Power Users group on each client computer.

You need to configure a single Group Policy object (GPO) that will allow Windows BitLocker Drive Encryption on all client computers by using the least amount of privilege necessary.

Which commands should you run? (To answer, drag the appropriate command or commands to the correct location or locations in the answer area. Commands may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

- Configure the TPM validation profile to enable Platform Configuration Register indices (PCRs) 0, 2, 4, and 11.
- Create a GPO that enables the **Require additional authentication at startup** policy setting.
- Run the Group Policy Object Editor with a domain administrator account.
- Run the Group Policy Object Editor as a member of the **ITStaff** group.
- Create a GPO that enables the **Enforce drive encryption type on operating system drives** policy setting.
- Enable the option to allow BitLocker without a compatible TPM.

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Answer:

- Configure the TPM validation profile to enable Platform Configuration Register indices (PCRs) 0, 2, 4, and 11.
- Create a GPO that enables the **Require additional authentication at startup** policy setting.
- Run the Group Policy Object Editor with a domain administrator account.
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- Run the Group Policy Object Editor with a domain administrator account.
- Create a GPO that enables the **Require additional authentication at startup** policy setting.
- Run the Group Policy Object Editor as a member of the **ITStaff** group.
- Enable the option to allow BitLocker without a compatible TPM.

Question: 70

DRAG DROP

A company has client computers that run Windows 8. All client computers allow incoming Remote Desktop connections.

You attempt to connect from COMPUTER1 to COMPUTER2 by using Remote Desktop.

Remote Desktop cannot connect to the remote computer. You establish that the firewall settings on COMPUTER2 have not been set to allow incoming connections.

From COMPUTER1, you need to enable Remote Desktop traffic through Windows Firewall on COMPUTER2.

Which commands should you run? (To answer, drag the appropriate command or commands to the correct location or locations in the answer. Commands may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

netsh
service
remoteadmin enable
firewall set
remotedesktop enable

```
C:\>psexec \\Computer2
```

Answer:

```
C:\>psexec \\Computer2 netsh firewall set service remoteadmin enable
```

Question: 71

A portable computer that runs Windows 8 uses a mobile broadband connection for the corporate wireless network.

The computer also has a wired corporate network connection. The computer successfully downloads Windows updates when connected to either network.

You need to ensure that the computer automatically downloads updates by using Windows Update while also connected to the wireless corporate network connection.

What should you do?

- A. Set the corporate wireless network to metered.
- B. Set the corporate wireless network to non-metered.
- C. Configure the Specify intranet Microsoft update service location local Group Policy setting.
- D. Configure a Windows Firewall connection security rule.

Answer: B

Explanation:

Setting a Wireless network to METERED allows only critical Windows Updates using that connection. Setting a Wireless network to NON-METERED allows all Windows Updates using that connection.

Source: <http://windows.microsoft.com/en-US/windows-8/metered-internet-connections-frequently-asked-questions>.

Question: 72

A company has client computers that run Windows 8. Each computer has two hard drives. You need to create a dynamic volume on each computer that maximizes write performance with data fault tolerance. Which kind of dynamic volume should you create?

- A. Striped Volume
- B. RAID 5 Volume
- C. Spanned Volume
- D. Mirrored Volume

Answer: D

Question: 73

A company has client computers that run Windows 8.

The company implements the following security requirements:

- All client computers must use two-factor authentication.
- At least one authentication method must include more than four characters or gestures.

You need to choose authentication methods that comply with the security requirements.

Which two authentication methods should you choose? (Each correct answer presents part of the solution. Choose two.)

- A. PIN
- B. Biometric authentication
- C. Picture Password
- D. Microsoft Account

Answer: B,D

Explanation:

More than 4 characters are of course supported with the Microsoft Account.

It is something the user knows. The picture password would be another thing the user knows (gestures).

So there's only MS Account and Biometric authentication left.

Two-factor authentication requires the use of two of the three authentication factors:

Something the user knows (e.g., password, PIN);

Something the user has (physical Object) (e.g., ATM card, smart card); and

Something the user is (e.g., biometric characteristic, such as a fingerprint).

The factors are identified in the standards and regulations for access to U.S. Federal Government systems.

Question: 74

All client computers in a company's network environment run Windows 8. A client computer has two internal hard disk drives. The hard drives are configured as shown in the following table.

Drive	Size	Free space	Type
C	250 GB	20 GB	Dynamic
D	500 GB	450 GB	Dynamic

You are choosing a backup destination for drive C.

You have the following requirements:

Ensure that the backup file is available if drive C fails.

Ensure that the backup file can be accessed by other computers on the network.

Support the backup of multiple system images.

You need to select a backup destination that meets the requirements.

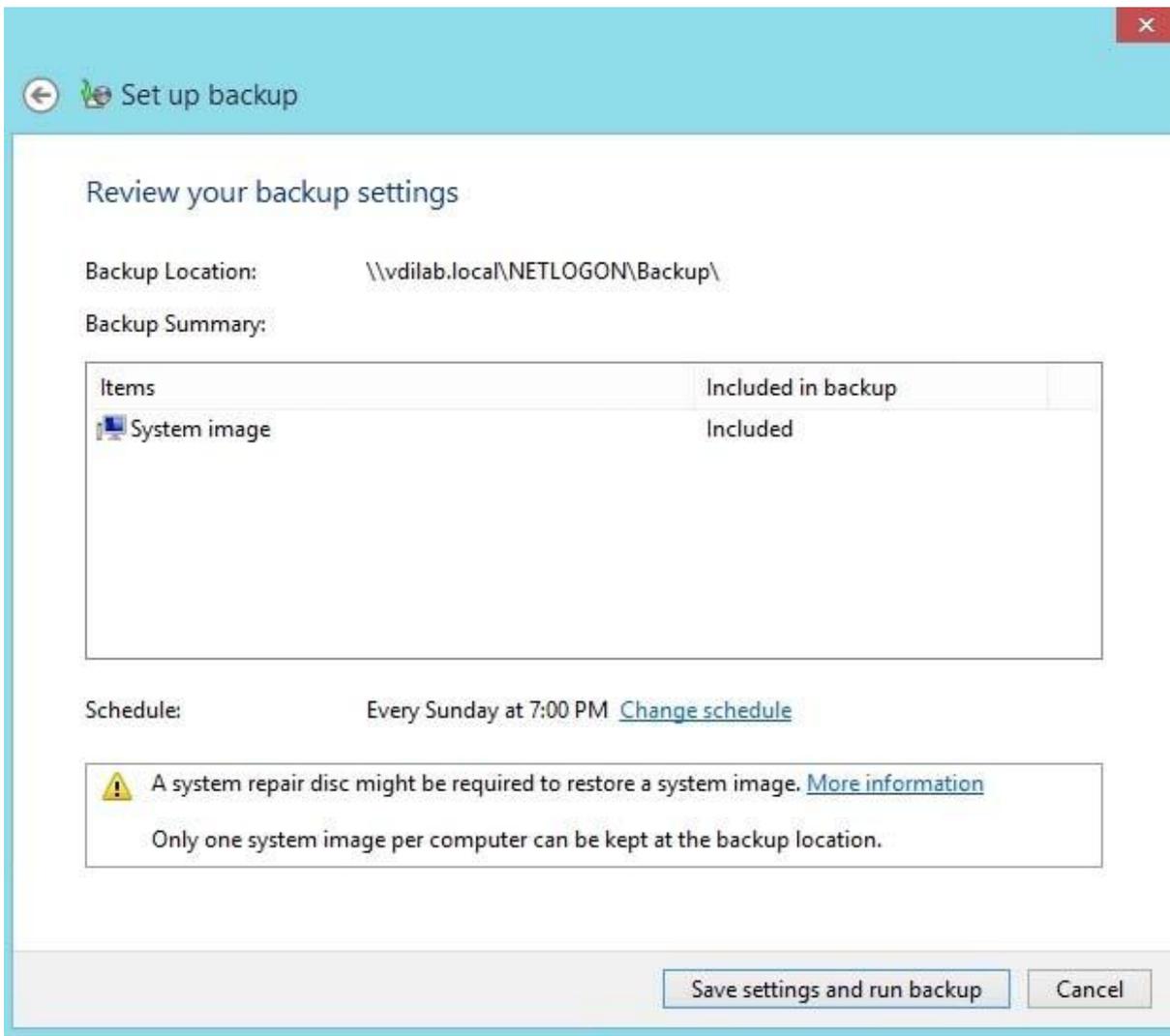
Which destination should you select?

- A. shared network folder
- B. drive D
- C. multiple DVDs
- D. external hard drive

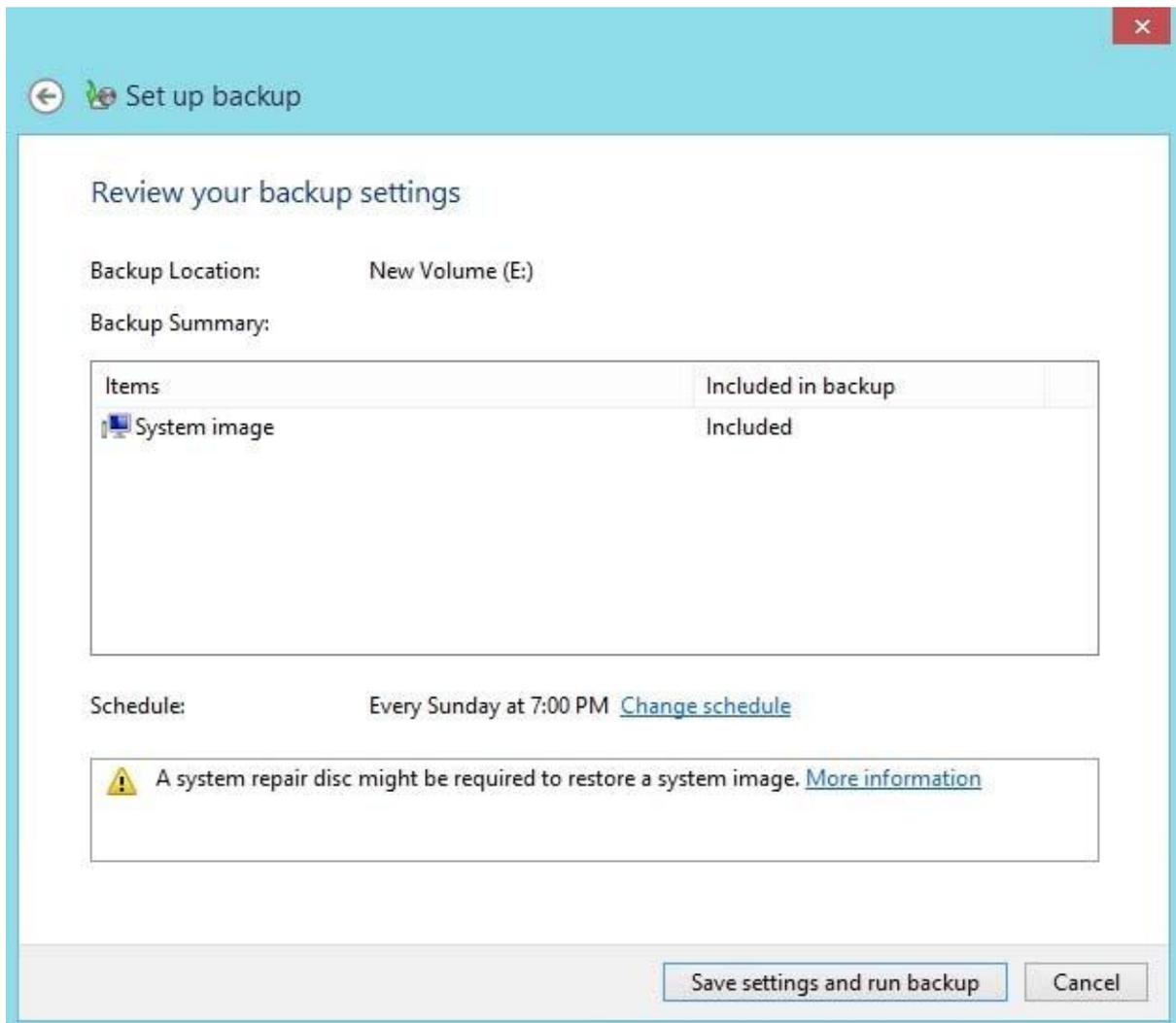
Answer: D

Explanation:

Shared network folder will only support one system image:



That applies to internal / external disks:



<http://windows.microsoft.com/en-us/windows7/Back-up-your-programs-system-settingsand-files>
Keeping different versions of system images:

If you're saving your system images on an internal or external drive, or on CDs or DVDs, you can keep several versions of system images.

On internal and external hard drives, older system images will be deleted when the drive runs out of space. Conclusion is to use external HDD and share it over the network.

Question: 75

You are in the process of setting up File History on your workstation.

You are configuring the Size of offline cache Advanced settings.

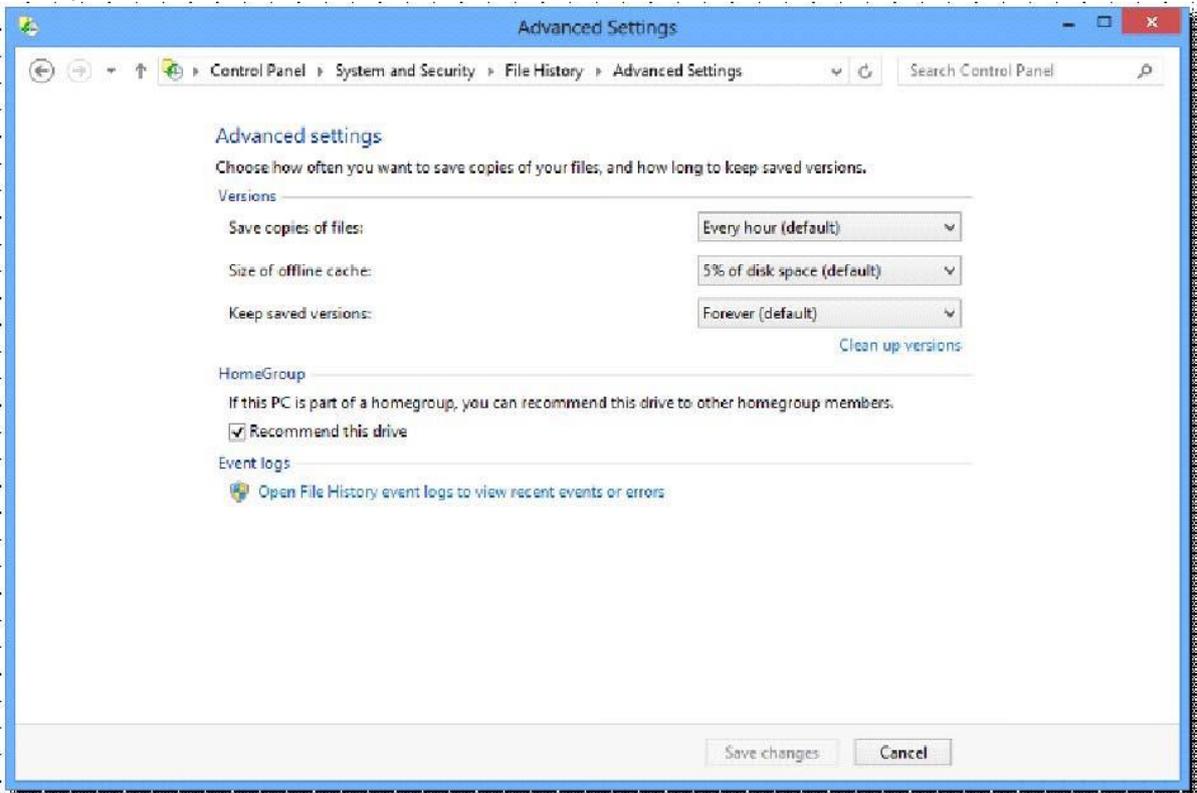
Which of the following is the default setting?

- A. 2%
- B. 5%
- C. 10%
- D. 20%

Answer: B

Explanation:

<http://news.softpedia.com/news/Windows-8-Secrets-Incremental-Backup-with-File-History299238.shtml>



Question: 76

You are in the process of setting up File History on your workstation. You are configuring the Save copies of files Advanced settings. Which of the following is the default setting?

- A. 15 minutes
- B. 30 minutes
- C. 1 hour
- D. 6 hours

Answer: C

Question: 77

You are employed as an administrator at contoso.com.

The network consists of a single Active Directory Domain Services (AD DS) domain, named contoso.com.

All workstations on the contoso.com network have Windows 8 installed.

You need to configure files history on a client system.

You notice that the free storage space on the selected drive is low, but you do not have a spare drive to replace it.

What should you do?

- A. Configure the save copies of files setting to back up files once a day.
- B. Configure Size of offline cache setting to 2%
- C. Keep saved versions setting to be 1 month
- D. Keep saved versions setting until space is needed

Answer: D

Question: 78

You are employed as an administrator at contoso.com. The contoso.com network is made up of an Active Directory Domain Services (AD DS) domain, named ABC.com.

All workstations on the contoso.com network, including laptops, have Windows 8 installed.

Your users have just been issued new laptops for use outside the office.

These users currently log in to their desktop workstations using a Windows domain account.

They would like their laptops to be set up exactly like their desktop workstations.

Which of the following would easily allow them to achieve this?

- A. Transfer the user settings with the File and Transfer wizard
- B. Windows Easy Transfer
- C. Migrate the user profiles with USMT
- D. Link the Windows domain accounts to a Windows Live ID.

Answer: D

Explanation:

<http://blogs.msdn.com/b/b8/archive/2011/09/26/signing-in-to-windows-8-with-a-windowslive-id.aspx>

Signing in with an ID allows you to:

Associate the most commonly used Windows settings with your user account. Saved settings are available when you sign in to your account on any Windows 8 PC. Your PC will be set up just the way you are used to!

Easily reacquire your Metro style apps on multiple Windows 8 PCs. The app's settings and last-used state Persist across all your Windows 8 PCs.

Save sign-in credentials for the different apps and websites you use and easily get back into them without having to enter credentials every time.

Automatically sign in to apps and services that use Windows Live ID for authentication.

Question: 79

A company has 50 touch-enabled client computers that run Windows 7.

You are planning to migrate the client computers to Windows 8. You have the following requirements:

Choose the installation or upgrade path that includes touch-optimized desktop versions of Microsoft Word, Excel, PowerPoint, and OneNote.

Minimize new hardware requirements.

You need to choose the path that meets the requirements.

Which path should you choose?

- A. Upgrade to Windows RT
- B. Perform a clean installation of Windows 8 Enterprise
- C. Purchase hardware with Windows RT pre-installed.
- D. Upgrade to Windows 8 Enterprise.

Answer: D

Explanation:

Windows RT is Windows for ARM; nothing in this specifies the computers are on ARM machines.

Question: 80

A company has 100 client computers that run Windows Vista. The company uses several custom applications.

The company plans to replace the Windows Vista computers with new computers that run Windows 8.

You need to establish which of the currently installed applications will work on Windows 8.

What should you do?

- A. Install and run the Windows App Certification Kit.
- B. Install and run the Microsoft Assessment and Planning Toolkit.
- C. Install and run the Microsoft Deployment Toolkit.
- D. Install and run the Windows Application Compatibility Toolkit.

Answer: B

Explanation:

<http://technet.microsoft.com/en-us/solutionaccelerators/dd537566.aspx>

Question: 81

A company has 10 client computers that run Windows 8. Employees log on to resources by using multiple accounts. You need to back up the user name and password for each logon account. What should you do on each client computer?

- A. Back up each user's Personal Information Exchange PKCS #12 (.pfx) certificate.
- B. Use Credential Manager to save the information to a USB flash drive.
- C. Use File History to back up the ntuser.dat file.
- D. Run the Export-Certificate Windows PowerShell cmdlet.

Answer: B

Question: 82

A company has client computers that run Windows 8. You implement an AppLocker file hash rule that allows an application to run. You then apply a service pack to the application. When users attempt to run the application, the application is blocked by Group Policy. You need to ensure that the application runs.

What should you do?

- A. Enable the Reschedule Automatic Updates scheduled installations Group Policy setting.
- B. Set the wired network connection to non-metered.
- C. Set the wired network connection to metered.
- D. Configure the Automatic Maintenance setting.

Answer: B

Question: 83

A company has an Active Directory Domain Services (AD DS) domain. The corporate environment includes a Windows Software Update Services (WSUS) server. All client computers run Windows 8 and a custom web application. The company has a Microsoft Software Assurance for Volume Licensing agreement.

After deploying Windows Updates to the computers, the web application stops responding.

You establish that a specific optional update installed by Windows Update is causing the problem. In the Windows Update Control Panel item, the option to remove the update is unavailable.

You need to remove the optional update from one client computer.

What should you do?

- A. Install and run the Debugging tools for Windows.
- B. Clear the SusClientID registry value on the client computer.
- C. Restart the computer from a Diagnostic and Repair Toolset (DaRT) boot disk and use the Crash Analyzer tool.
- D. Run the wuauclt /resetauthorization command on the client computer.

E. Restart the computer from a Diagnostic and Repair Toolset (DaRT) boot disk and use the Hotfix Uninstaller tool.

Answer: E

Question: 84

A client computer that runs Windows 8 has two hard disk drives: a system drive and a data drive. You are preparing to back up the computer prior to installing a developing software product.

You have the following requirements:

The system disk that is part of the backup must be mountable from within Windows.

The system disk that is part of the backup must be bootable.

The backup must be viable to restore in the event of a hard disk failure.

The backup must contain data from both hard disk drives.

You need to select a backup method.

Which method should you use?

- A. System repair disk
- B. Storage pool
- C. System image
- D. File History

Answer: C

Question: 85

You administer Windows 8 client computers in your company network.

You receive a virtual hard disk (VHD) file that has Windows 8 Pro preinstalled, along with several business applications.

You need to configure your client computer to start from either the VHD file or from your current operating system.

Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Import the contents of the system store from a file.
- B. Export the contents of the system store into a file.
- C. Attach the VHD file by using Disk Management.
- D. Make the VHD disk bootable.
- E. Create a new empty boot configuration data store.
- F. Create a new entry in the boot configuration data store.

Answer: C,D,F

Explanation: F: Commands to add an existing VHD to your boot menu:

```
bcdedit /copy {originalguid} /d "New Windows 7 Installation"
```

```
bcdedit /set {newguid} device vhd=[D:]\Image.vhd
```

```
bcdedit /set {newguid} osdevice vhd=[D:]\Image.vhd
```

```
bcdedit /set {newguid} detecthal on
```

Question: 86

A company has client computers that run Windows 8. The client computer systems frequently use IPSec tunnels to securely transmit data.

You need to configure the IPSec tunnels to use 256-bit encryption keys.

Which encryption type should you use?

- A. 3DES
- B. DES
- C. RSA
- D. AES

Answer: D

Question: 87

You are configuring a computer that will be used in a kiosk in a public area. You install a new internal hard drive.

You need to protect the computer from starting an unauthorized operating system.

What should you do?

- A.
Ensure that the computer BIOS supports Unified Extensible Firmware Interface (UEFI) and is enabled.
Install Windows 8 Pro 64-bit using UEFI and install it on the internal hard drive.
- B.
Install Windows 8 Pro 64-bit on the internal hard drive.
Enable BitLocker on the internal hard disk.
- C.
Partition the internal hard drive as MBR disk.
Install Windows 8 Enterprise 64-bit.
- D.
Partition the internal hard drive as GPT disk.
Install Windows 8 Pro 64-bit.

Answer: A

Question: 88

A desktop computer that runs Windows 8 downloads updates but does not install them. The computer is connected to the corporate network by using a wired network connection. You need to ensure that the computer automatically installs updates. What should you do?

- A. Set the wired network connection to non-metered.
- B. Configure the Automatic Maintenance setting.
- C. Enable the Reschedule Automatic Updates scheduled installations Group Policy setting.
- D. Set the wired network connection to metered.

Answer: B

Question: 89

You administer a group of 10 client computers that run Windows 8. The client computers are members of a local workgroup. Employees log on to the client computers by using their Microsoft accounts.

The company plans to use Windows BitLocker Drive Encryption.

You need to back up the BitLocker recovery key.

Which two options can you use? (Each correct answer presents a complete solution. (Choose two.)

- A. Save the recovery key to a file on the BitLocker-encrypted drive.
- B. Save the recovery key in the Credential Store.
- C. Save the recovery key to SkyDrive.
- D. Print the recovery key.

Answer: A,D

Explanation: One of the new features in Windows 8 for BitLocker is the ability to backup your BitLocker recovery key to a Microsoft account. During the process before encryption begins, a user is prompted for a location to make a backup copy of the recovery key. Save to your Microsoft account has been added along with save to a file and print the recovery key.



Question: 90

You administer Windows 8 computers in your company network.

You install a new video driver. The computer will not start properly after restart. You are able to enter Safe Mode with Command Prompt.

You need to be able to start normally. You also need to ensure that user data is not lost. What should you do?

- A. Run the rstrui.exe command.
- B. Roll back the driver.
- C. Turn on File History.
- D. Create a restore point.

Answer: D

Question: 91

You administer Windows 8 Pro client computers in your company network.

You need to configure a backup and recovery solution that meets the following requirements:

Recovers the system if it doesn't start.

Recovers the system if the hard drive fails.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Turn on File History.
- B. Create a storage space.
- C. Configure system protection.
- D. Create a system repair disk.
- E. Create a system image backup.

Answer: D,E

Explanation: * In the event that you are unable to start Windows or wish to restore your hard drives to a previous backup you can use the System Image Recovery program from the Windows 7 or Windows 8 Recovery Environment.

* You should create a system repair disk, which can be used to boot your PC and restore it using the system image backup, in the event of a hard drive issue or other hardware failure.

Incorrect:

C: System protection is a feature that regularly creates and saves information about your computer's system files and settings. System protection also saves previous versions of files that you've modified. It saves these files in restore points, which are created just before significant system events, such as the installation of a program or device driver.

They're also created automatically once every seven days if no other restore points were created in the previous seven days, but you can create restore points manually at any time.

Question: 92

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 7. You plan to upgrade the client computers to Windows 8 Pro.

You need to choose the methods that do not require the manual entry of a product key during the upgrade.

Which two methods should you choose? (Each correct answer presents a complete solution. Choose two.)

- A. Use the Volume Activation Management Tool.
- B. Use the Microsoft Deployment Toolkit.
- C. Use the Windows 8 online upgrade tool.
- D. Create a catalog (.clg) file by using Windows System Image Manager (SIM).

Answer: A,B

Explanation: A: Volume Activation Management Tool (VAMT) 2.0 is a managed MMC plug-in. VAMT uses Windows Management Instrumentation (WMI) to configure managed systems. A convenient command line interface (CLI) allows automated, scheduled VAMT tasks without UI interaction.

Using the VAMT console, administrators can perform many activation-related tasks on remote computers:

Manage product keys obtained from the Volume Licensing Service Center (VLSC) or other sources including retail and Microsoft subscription programs such as MSDN, TechNet and partner programs - and product activations using those keys.

Activate remote systems using Key Management Service (KMS), Multiple Activation Key (MAK) or retail activation methods.

Perform disconnected proxy activation and reactivation of systems without each system having to connect with Microsoft activation services individually.

Assist with license compliance by enabling IT administrators to monitor system license state, including whether systems are licensed and running genuine Windows or Office.

B: Deploy Windows and Office 2010 with Microsoft Deployment Toolkit 2012 Update 1.

MDT is the recommended process and toolset for automating desktop and server deployment. MDT provides you with the following benefits:

Unified tools and processes, including a set of guidance, for deploying desktops and servers in a common deployment console.

Reduced deployment time and standardized desktop and server images, along with improved security and ongoing configuration management.

Question: 93

You administer computers in your company network. All computers in the network belong to a single Active Directory Domain Services (AD DS) domain. The network includes Windows Server 2012 servers located in a perimeter network.

You add a new Windows 8 computer to the perimeter network. You enable only Remote Desktop access to the Windows 8 computer from other computers located outside the perimeter network.

You need to use the Windows 8 computer to manage the Windows servers in the perimeter network.

What should you do?

- A. Add the Windows 8 computer as a Trusted Host to the servers.
- B. Enable PowerShell Remoting on the Windows 8 computer.
- C. Add the Windows 8 computer as a Trusted Host to computers outside the perimeter network.
- D. Install Remote Server Administration Tools for Windows 8 (RSAT) on the Windows 8 computer.

Answer: B

Question: 94

A company has 10 portable client computers that run Windows 8.

The portable client computers have the network connections described in the following table.

Network name	Connection type	Network profile
CorpWifi	Wireless	Private
CorpWired	Wired	Public
HotSpot	Public hotspot	Public

None of the computers can discover other computers or devices, regardless of which connection they use.

You need to configure the connections so that the computers can discover other computers or devices only while connected to the CorpWired or CorpWifi connections.

What should you do on the client computers?

- A. For the CorpWired connection, select yes, turn on sharing and connect to devices.
- B. Change the CorpWired connection to public. Turn on network discovery for the Public profile. For the HOTSPOT connection, select No, don't turn on sharing or connect to devices.
- C. For the CorpWifi connection, select yes, turn on sharing and connect to devices.
- D. Turn on network discovery for the Public profile.
- E. Turn on network discovery for the Private profile.

Answer: B

Explanation: Explanation/Reference:

By design Public profile as Sharing set to no and Private profile set to Yes

But it Says "None of the computers can discover other computers or devices, regardless of which connection they use" so you need to review the full config.

You can change it by doing that

Firewall Profil (for Windows 7) Explanation:

<http://technet.microsoft.com/en-us/library/getting-started-wfas-firewall-profilesipsec%28v=ws.10%29.aspx>

Question: 95

You administer Windows 8 Pro laptops in your company network. Your network has a Remote Access Server (RAS) in a perimeter network that runs Windows Server 2012.

All laptop users have a PPTP VPN configured on their computer. Users report that their VPN disconnects when they switch between WLAN and WWAN networks.

You need to ensure that if a VPN is disconnected, the laptop will automatically attempt to reconnect. What should you do?

- A. Create a new VPN connection, and the open Local Computer Policy and define Files not cached policy.
- B. Run the netsh.exe command and include the wlan parameter
- C. Create a new VPN connection, and disable offline files
- D. Create a new Remote Desktop connection, and then set the Local Computer policy to Disable drives redirection for Remote Desktop Services.

Answer: C

Question: 96

You administer client computers in your company network. The network includes an Active Directory Domain Services (AD DS) domain.

Employees in the human resources (HR) department are getting new Windows 8 Enterprise computers. The HR department uses a line of business (LOB) Windows Store app named Timesheet that is not available in Windows Store.

You need to ensure that all employees in the HR department can use Timesheet on their new computers.

What should you do?

- A. Use a Microsoft account to log on to each computer.
- B. Use a local account to log on to each computer.
- C. Activate the side loading product key on each computer.
- D. Install and run the Windows App Certification Kit.

Answer: A

Question: 97

A company has client computers that run Windows 8. Finance department employees store files in the C:\Finance directory. File History is on.

A Finance department employee attempts to restore a file to a previous version by using File History. The file is not available to restore.

You need to establish why the file history is not available and ensure that it is available in the future. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Review the File History backup log.
- B. Move the file into a library.
- C. Restore the data files from the Previous Versions tab located in the folder properties.
- D. Set the Protection Settings for drive C to On.

Answer: A,B

Explanation: A: Configuring Advanced Settings of Windows 8 File History

To set some more detailed options, or to clean up File History, click Advanced settings. The Event logs section includes the Open File History event logs to view recent events or errors command that opens File History backup log in Applications and Services Logs section of Event Viewer.

B:

* File History automatically backs up files that are in your libraries, contacts, favorites, Microsoft SkyDrive and on your desktop.

* Do not expect File History to cover all your folders or whole drives - it backs up all your default and custom Libraries (including Public Folders), plus Contacts, Desktop and Favorites folders. Your only way to include other folders is to create your own custom Libraries.

Question: 98

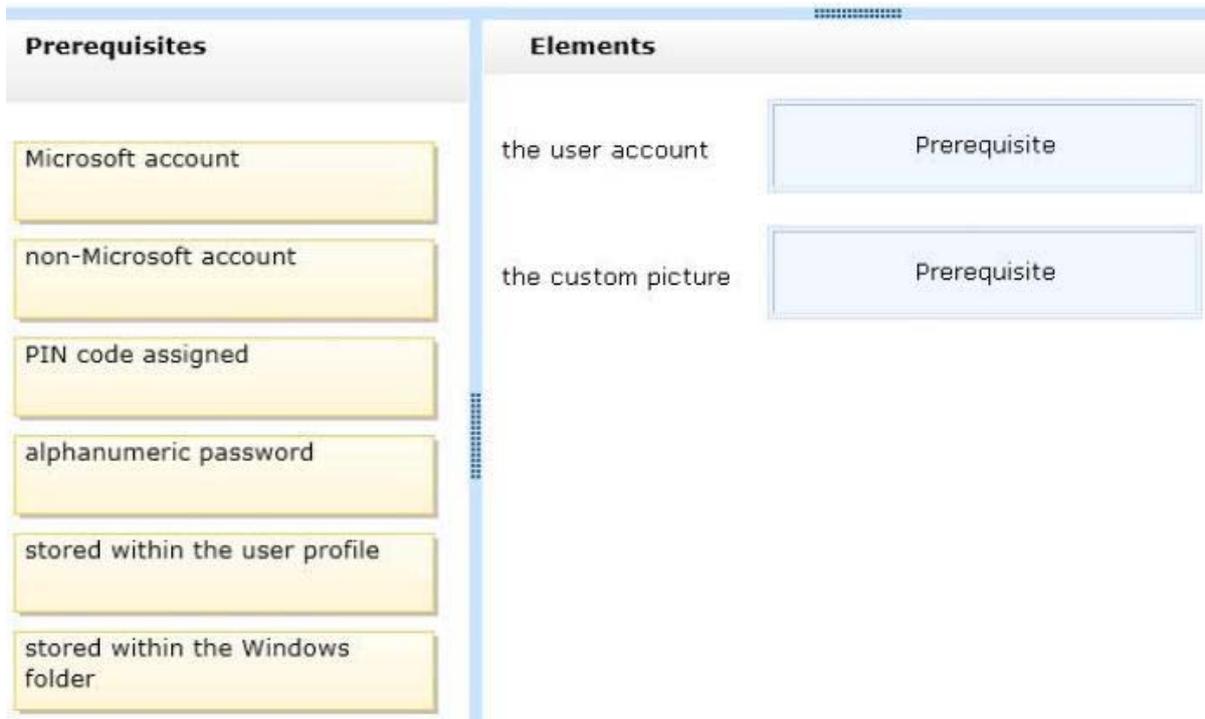
DRAG DROP

You administer Windows 8 Pro computers in your company network.

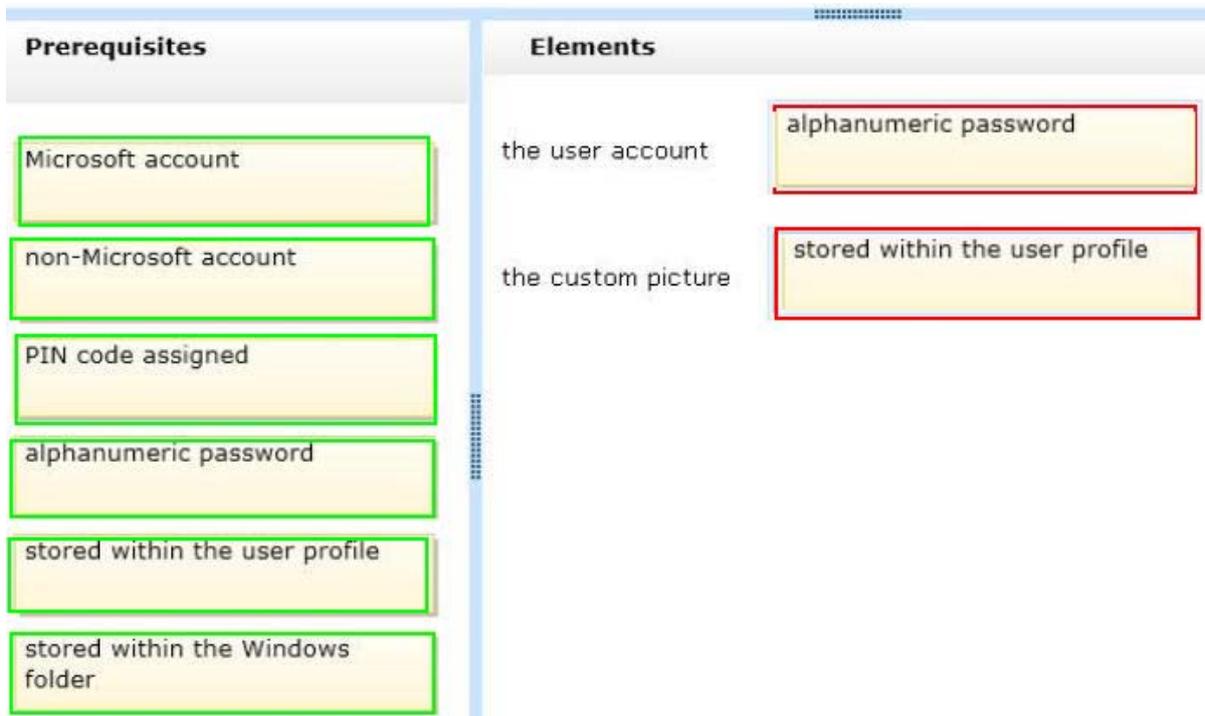
A user informs you that he wants to use a picture password on his computer.

You need to configure a picture password with a custom picture for the user.

Which prerequisites should you comply with for each element in order to configure the required picture password? (To answer, drag the appropriate prerequisite or prerequisites to the correct element or elements in the answer. Each prerequisite may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)



Answer:



Question: 99

HOTSPOT

You administer Windows 8 Enterprise (64-bit) computers in your company network. For some applications, some computers run a 32-bit version of the application, and other computers run a 64-bit version of the application.

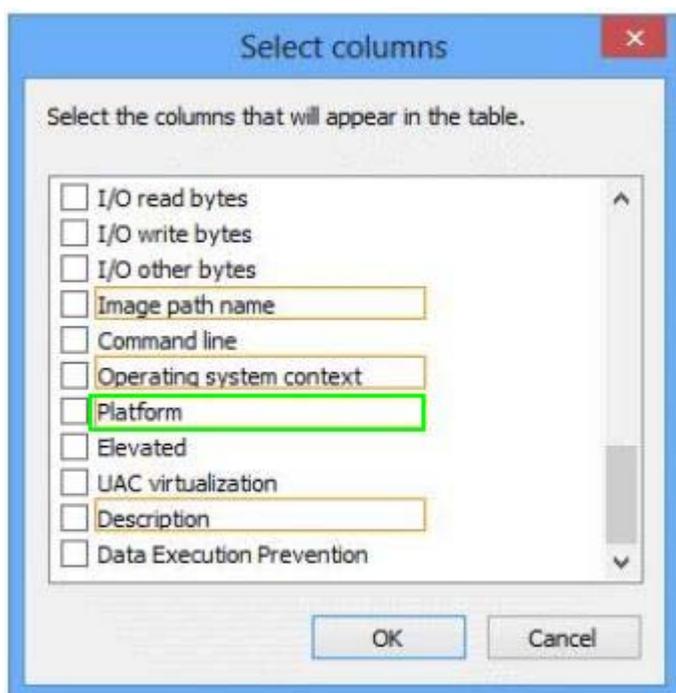
You want to distribute a package that contains updates for the 32-bit applications only.

You need to determine if a particular computer is running 32-bit or 64-bit versions of the applications.

From the Select columns window, which column should you add to Task Manager? (To answer, select the appropriate column name in the answer area.)



Answer:



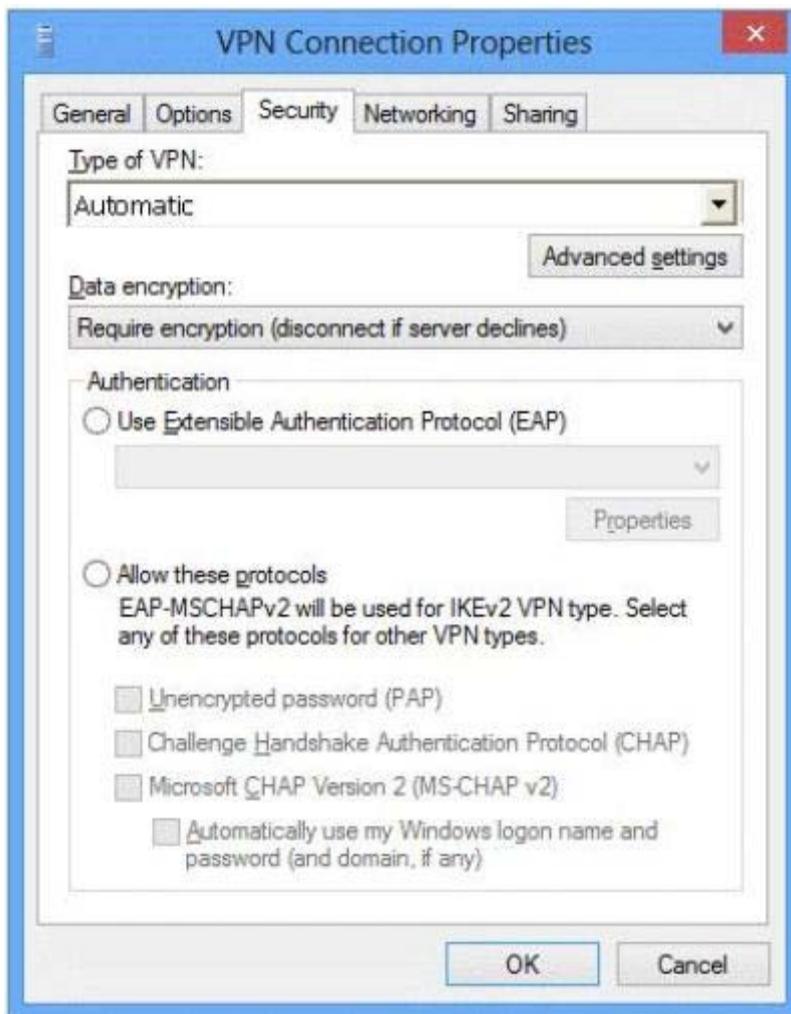
Question: 100

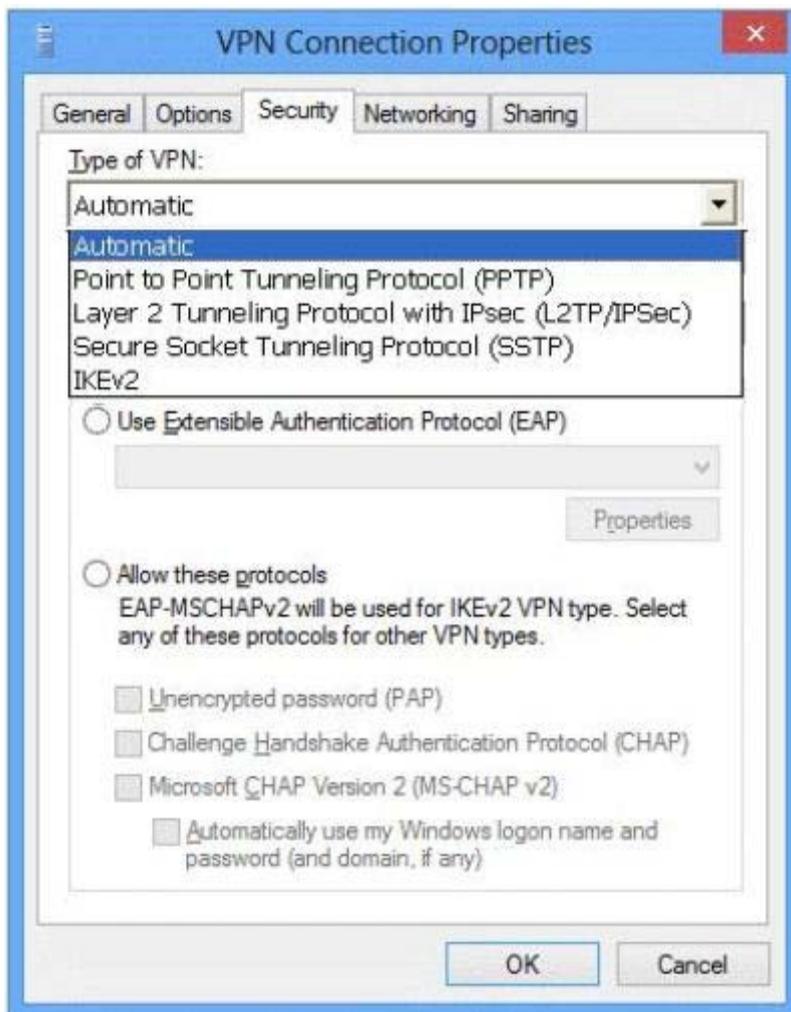
HOTSPOT

You install Windows 8 Enterprise on new laptops that will be shipped to remote users in the sales department of your company. You create new VPN connections on the laptops. Your company security policy requires that the maximum allowed network outage time for the VPN connection should be less than 10 minutes.

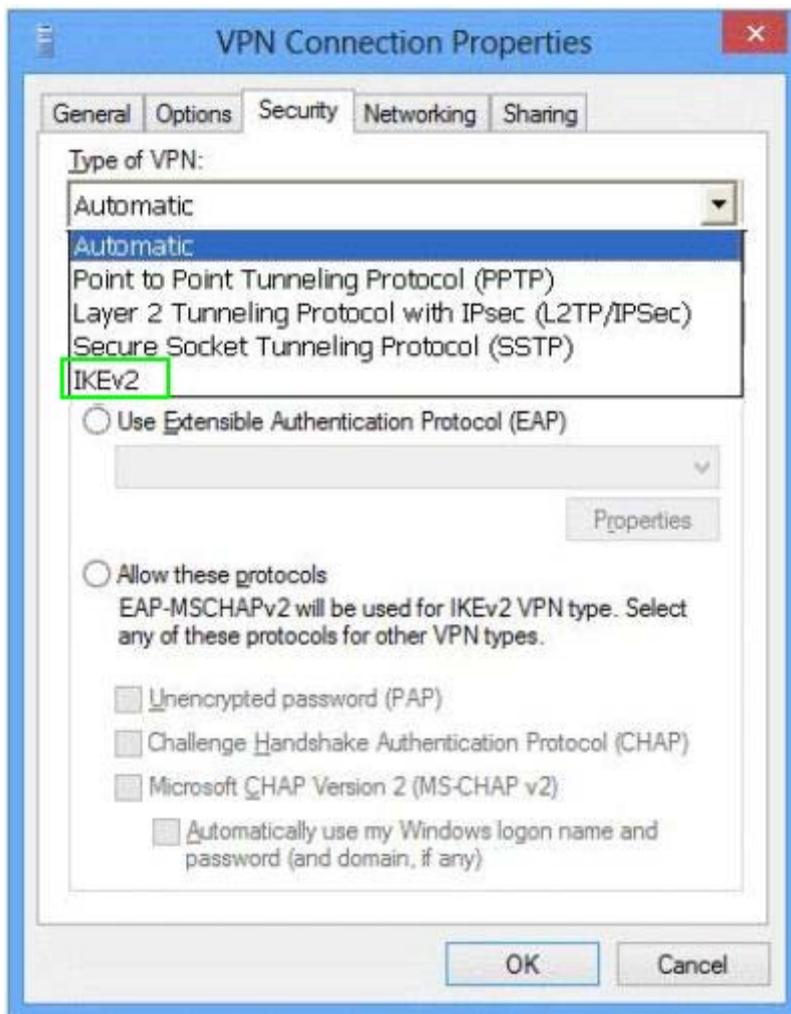
You need to configure the required timeout.

Which protocol should you use? (To answer, configure the appropriate option or options in the answer area.)





Answer:



Question: 101

A company has client computers that run Windows 8. Each computer has two hard drives. You need to create a dynamic volume on each computer to support the following features:

Fault tolerance

Fast write performance

What kind of dynamic volume should you create?

- A. Striped volume
- B. Spanned volume
- C. RAID 5 volume
- D. Mirrored volume

Answer: D

Question: 102

A portable computer that runs Windows 8 uses a mobile broadband connection. The computer successfully downloads Windows updates only when not connected to the corporate wireless network.

You need to ensure that the computer automatically downloads updates by using Windows Update while connected to the corporate wireless network.

What should you do?

- A. Configure the Specify intranet Microsoft update service location local Group Policy setting.
- B. Set the corporate wireless network to metered.
- C. Set the corporate wireless network to non-metered.
- D. Configure a Windows Firewall connection security rule.

Answer: C

Question: 103

A company has client computers that run Windows 8. The client computers are in a workgroup. Windows Remote Management (WinRM) is configured on all computers.

You need to configure a computer named COMPUTER1 to retrieve Windows event logs from all other computers in the workgroup.

Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Start the Windows Event Collector service on COMPUTER1.
- B. Add machine accounts of all other computers to the Event Log Readers local group on COMPUTER1.
- C. Start the Windows Event Log service on all computers other than COMPUTER1.
- D. Create and configure a source computer-initiated subscription.
- E. Add the COMPUTER1 machine account to the Event Log Readers local group on all computers.
- F. Start the Windows Event Collector service on all computers other than COMPUTER1.
- G. Create and configure a collector-initiated subscription.

Answer: C,E,G

Explanation:

* Before you can create a subscription to collect events on a computer, you must configure both the collecting computer (collector) and each computer from which events will be collected (source).

E: Add the computer account of the collector computer to the local Administrators group on each of the source computers.

You must add an account with administrator privileges to the Event Log Readers group on each source computer.

G: * Forwarded Event Logs

This is configured using 'subscribers', which connect to WinRM enabled machines. To configure these subscribers head over to event viewer, right click on forwarded events and select properties. Select the 2nd tab along subscriptions and press create. This is where you'll select the WinRM enabled machine and choose which events you would like forwarded.

Subscription name: Test!

Description: Testing our listener

Destination log: Forwarded Events

Subscription type and source computers

Collector initiated Select Computers...
This computer contacts the selected source computers and provides the subscription.

Source computer initiated Select Computer Groups...
Source computers in the selected groups must be configured through policy or local configuration to contact this computer and receive the subscription.

Events to collect: Select Events...

User account (the selected account must have read access to the source logs):
Machine Account

Change user account or configure advanced settings: Advanced...

OK Cancel

Note:

* WinRM is the 'server' component and WinRS is the 'client' that can remotely manage the machine with WinRM configured.

* Windows Remote Management (WinRM) is the Microsoft implementation of WSManagement Protocol, a standard Simple Object Access Protocol (SOAP)-based, firewallfriendly protocol that allows hardware and operating systems, from different vendors, to interoperate.

Reference: Configure Computers to Forward and Collect Events

Question: 104

You administer Windows 8 Enterprise computers in your company's Active Directory Domain Services (AD DS) domain. Your company uses several peripheral devices. The drivers for these devices are not available on Windows Update.

You need to ensure that the drivers install when users connect these devices to their computers. What should you do?

- A. For the Group Policy setting Prioritize all digitally signed drivers equally during the driver ranking and selection process, select Disabled.
- B. From Device Manager, find the detected scanner device and select Update Driver.
- C. Add the following registry key to the computers:
HKEY_LOCAL_MACHINE/Software/Microsoft/Windows/Current Version/DevicePath. Add %/systemroot%/inf and the UNC path to the drivers share.
- D. For the Group Policy setting Configure driver search locations, select Enabled. Make the drivers available on the UNC path to the driver's share.

Answer: C

Question: 105

You use a Windows 8 Pro computer. The computer stores research data in a folder named C:\Research.

You turn on File History.

You need to back up the Research folder.

What should you do?

- A. Create a new library and include the folder in the library.
- B. Create a new volume mount point in the root of the folder.
- C. Create a new storage space and move the folder to the storage space.
- D. Create a new restore point.

Answer: C

Question: 106

You administer 100 Windows 8 laptops, all of which have PowerShell Remoting enabled.

You run the following command on a computer named Computer1.

```
Invoke-Command -filepath \\Computer2\Share\MyScript.ps1 -computer name Computer2  
MyScript1.ps1 fails to execute.
```

You verify that you are able to access it from the network.

You need to be able to execute MyScript1.ps1 on Computer1.

What should you do?

- A. Copy MyScript1.ps1 to a local drive on Computer1 and run the Invoke-Command cmdlet on Computer1.
- B. Run the Set-ExecutionPolicy cmdlet on Computer1.
- C. Run the Enter-PSSession cmdlet on Computer1.
- D. Run the Set-ExecutionPolicy cmdlet on Computer2.

Answer: B

Question: 107

You administer Windows 8 computers for a software development company. The marketing department is going to meet a potential customer to demonstrate the product. You want to configure a laptop that has a stand-alone virtual machine that runs Windows 8 Enterprise and the latest build of your software. You need to enable BitLocker on the system drive of the virtual machine. What should you do first?

- A. Activate Windows.
- B. Join the virtual machine to an Active Directory Domain Services (AD DS) domain.
- C. Turn on the Require additional authentication at startup local policy.
- D. Turn off the Require additional authentication at startup local policy.

Answer: C

Question: 108

A company has a main office and several branch offices. The company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. All printers are deployed to all client computers by using Group Policy. When a user attempts to print from his portable client computer while at a branch office, the main office printer is set as his default printer. You need to ensure that a location-specific default printer for each branch office is set for the user. What should you do?

- A. Create a Group Policy object (GPO) that enables the Computer location policy setting.
- B. In the Manage Default Printers dialog box, select the Always use the same printer as my default printer option.
- C. In the Manage Default Printers dialog box, select the Change my default printer when I change networks option.
- D. Create a Group Policy object (GPO) that enables the Allow Print Spooler to accept client connections policy setting.

Answer: C

Question: 109

You use many Windows Store apps on a computer that runs Windows 8. You are planning a performance audit on the computer. You need to establish the volume of data upload from each app over a five-day period.

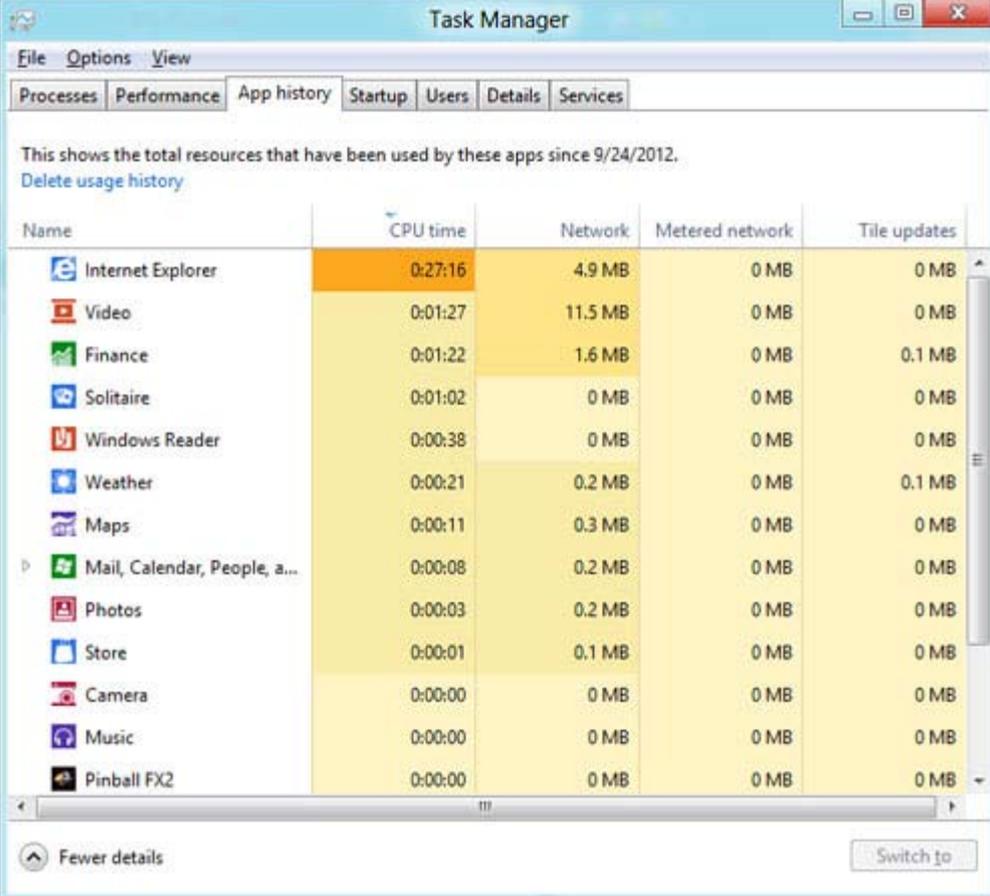
Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. On the fifth day, review the upload statistics in Task Manger.
- B. Configure Task Manager to save usage data to a file.
- C. Configure Task Manager to record data upload from each Windows Store app.
- D. On the first day, delete any existing application usage history
- E. Open Task Manager and add the Uploads column.

Answer: A,B,D

Explanation: B, D: App History tab is a great new addition to Windows Task Manager. It maintains a list of application you launch during a session, so that you can easily switch to any previously used application, and view its CPU and Network usage. The Delete usage history will clear the usage statistics, letting you record application usage history from scratch.

Example:



The screenshot shows the Windows Task Manager window with the 'App history' tab selected. The window title is 'Task Manager'. The menu bar includes 'File', 'Options', and 'View'. The tabs at the top are 'Processes', 'Performance', 'App history', 'Startup', 'Users', 'Details', and 'Services'. Below the tabs, there is a message: 'This shows the total resources that have been used by these apps since 9/24/2012.' and a link 'Delete usage history'. A table displays the resource usage for various applications. The columns are 'Name', 'CPU time', 'Network', 'Metered network', and 'Tile updates'. The 'Internet Explorer' row is highlighted in orange, indicating it is the current selection. Other rows include 'Video', 'Finance', 'Solitaire', 'Windows Reader', 'Weather', 'Maps', 'Mail, Calendar, People, a...', 'Photos', 'Store', 'Camera', 'Music', and 'Pinball FX2'. At the bottom of the window, there is a 'Fewer details' button and a 'Switch to' button.

Name	CPU time	Network	Metered network	Tile updates
Internet Explorer	0:27:16	4.9 MB	0 MB	0 MB
Video	0:01:27	11.5 MB	0 MB	0 MB
Finance	0:01:22	1.6 MB	0 MB	0.1 MB
Solitaire	0:01:02	0 MB	0 MB	0 MB
Windows Reader	0:00:38	0 MB	0 MB	0 MB
Weather	0:00:21	0.2 MB	0 MB	0.1 MB
Maps	0:00:11	0.3 MB	0 MB	0 MB
Mail, Calendar, People, a...	0:00:08	0.2 MB	0 MB	0 MB
Photos	0:00:03	0.2 MB	0 MB	0 MB
Store	0:00:01	0.1 MB	0 MB	0 MB
Camera	0:00:00	0 MB	0 MB	0 MB
Music	0:00:00	0 MB	0 MB	0 MB
Pinball FX2	0:00:00	0 MB	0 MB	0 MB

Incorrect:

- C: Use the Network column (not the Uploads column).

Question: 110

A computer runs Windows 8. You install an application by running an .msi file. You need to apply a patch to the application. Which command should you run?

- A. `dism /Online /add-package:C:\MyPatch.msp`
- B. `dism /get-AppPatches /get-PackageInfo:C:\MyPatch.msp`
- C. `msiexec /x "C:\MyPatch.msp"`
- D. `msiexec/p "C:\MyPatch.msp"`

Answer: D

Question: 111

A company has client computers that run Windows 8. Users can run applications that have been downloaded from the Internet only with administrator approval. You need to ensure that users can run downloaded applications without administrator approval. What should you do?

- A. Set the Internet zone privacy level to Low.
- B. Set the Internet zone security level to Medium.
- C. Set the User Account Control (UAC) settings to Never notify.
- D. Turn off Windows SmartScreen.

Answer: A

Question: 112

You are configuring two client computers that run Windows 8: A desktop computer named COMPUTER1 and a portable computer named COMPUTER2. You have the following requirements:
Store all personal data in a folder named Data on COMPUTER1.
Ensure that you can access all personal data from COMPUTER2, even when a network connection is unavailable.
Synchronize personal data between the computers twice a day.
You need to configure the computers to meet the requirements. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. In Sync Center, configure a schedule for offline files.
- B. From COMPUTER1, connect to COMPUTER2 and configure the Data folder to always be available offline.
- C. From COMPUTER2, map a network driver to the Data folder on COMPUTER1.
- D. In Sync Center, set up a new sync partnership.

E. From COMPUTER2, connect to COMPUTER1 and configure the Data folder to always be available offline

Answer: A,D

Explanation: A: A sync partnership is a set of rules that tells Sync Center how and when to sync files or other information between two or more locations. A sync partnership typically controls how files sync between your computer and mobile devices, network servers, or compatible programs.

D: To make files and folders available offline

To be able to work with a file offline, you first need to make it available offline.

Locate the network file or folder that you want to make available offline.

Right-click the file or folder, and then click Always Available Offline.

The Always Available Offline command

The next time you try to access this file or folder, you will be able to open it even if the network version is unavailable.

Reference: Working with network files when you are offline

Question: 113

A company has client computers that run Windows 8. You set up new virtual private network (VPN) connections on all client computers. The VPN connections require the use of a smart card for authentication. Users are unable to connect to the corporate network by using the VPN connections. The connection properties are configured as shown in the exhibit. (Click the Exhibit button.)



You need to ensure that the client computers can connect to the corporate network. What should you do?

- A. Enable Challenge Handshake Authentication Protocol (CHAP).
- B. Change the VPN type to IKEv2.
- C. In the advanced settings, select Use preshared key for authentication.
- D. Change the authentication setting to Use Extensible Authentication Protocol (EAP).

Answer: D

Question: 114

DRAG DROP

A company has a main office located in Miami, and branch offices in Boston, Los Angeles, and Portland. The office networks are configured as described in the following table.

City	Network
Boston	10.30.0.0/24
Los Angeles	10.40.0.0/24
Miami	10.10.0.0/16
Portland	10.20.0.0/16

A management computer in the main office, named COMPUTER1, runs Windows 8 and several third-party management applications.

You are configuring access to COMPUTER1. You have the following requirements:

Ensure that only users in the Boston office can connect to COMPUTER1 by using HTTP.

Ensure that only users in the Los Angeles office can connect to COMPUTER1 by using HTTPS.

Ensure that only users in the Portland office can connect to COMPUTER1 by using FTP.

You need to configure access to COMPUTER1.

How should you configure Windows Firewall? (To answer, drag the appropriate elements to the correct location or locations in the answer area. Elements may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Source network	Answer Area			
	Protocol	Source Network	Port Number	IP Type
10.10.0.0/16	FTP	<input type="text"/>	<input type="text"/>	<input type="text"/>
10.20.0.0/16	HTTP	<input type="text"/>	<input type="text"/>	<input type="text"/>
10.30.0.0/24	HTTPS	<input type="text"/>	<input type="text"/>	<input type="text"/>
10.40.0.0/24				

Port number
21
22
80
443

IP type
TCP
UDP

Answer:

Source network	Answer Area			
	Protocol	Source Network	Port Number	IP Type
10.10.0.0/16	FTP	10.20.0.0/16	21	TCP
10.20.0.0/16	HTTP	10.30.0.0/24	80	TCP
10.30.0.0/24	HTTPS	10.40.0.0/24	443	TCP
10.40.0.0/24				

Port number
21
22
80
443

IP type
TCP
UDP

Question: 115

DRAG DROP

A company plans to upgrade its client computer operating systems from Windows 7 to Windows 8. You need to use the User State Migration Tool (USMT) to configure the migration profile to exclude all files in the users' Documents folders.

Which command should you run on the client computers before the upgrade? (To answer, drag the appropriate command elements to the correct location or locations in the answer area. Each command may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Commands

- config.xml
- /genconfig:
- /i:
- migapp.xml
- migdocs.xml
- miguser.xml
- scanstate
- loadstate

Answer Area

Command	Command	Command
---------	---------	---------

Answer:

Commands

- config.xml
- /genconfig:
- /i:
- migapp.xml
- migdocs.xml
- miguser.xml
- scanstate
- loadstate

Answer Area

scanstate	/genconfig:	config.xml
-----------	-------------	------------

Question: 116

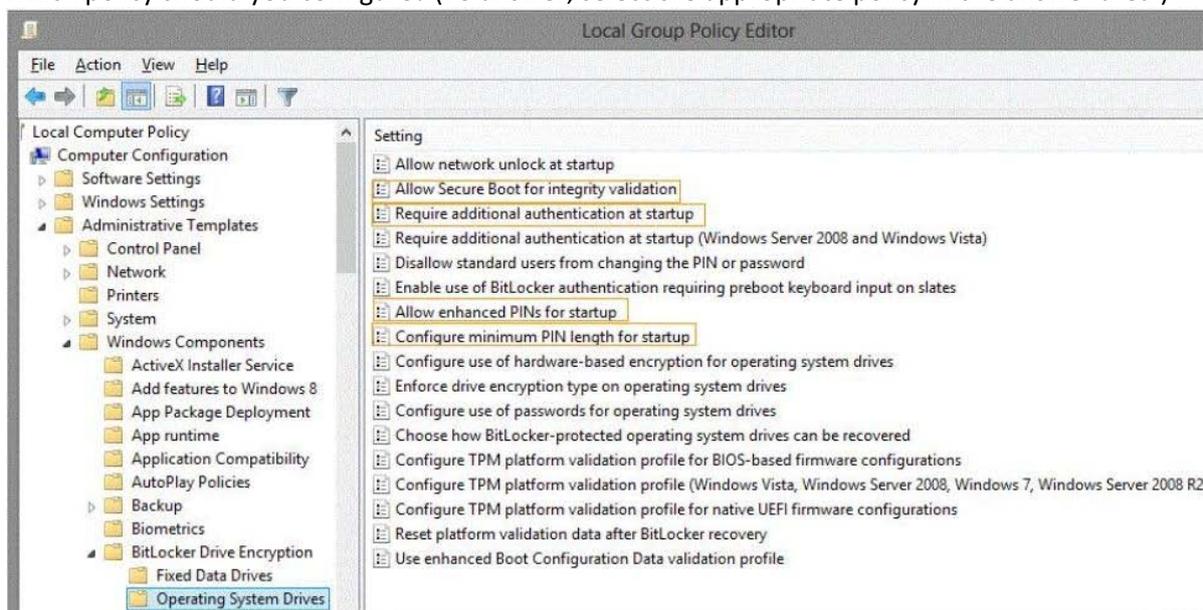
HOTSPOT

You administer Windows 8 computers in your company network. All computers include Windows 8 compatible Trusted Platform Module (TPM).

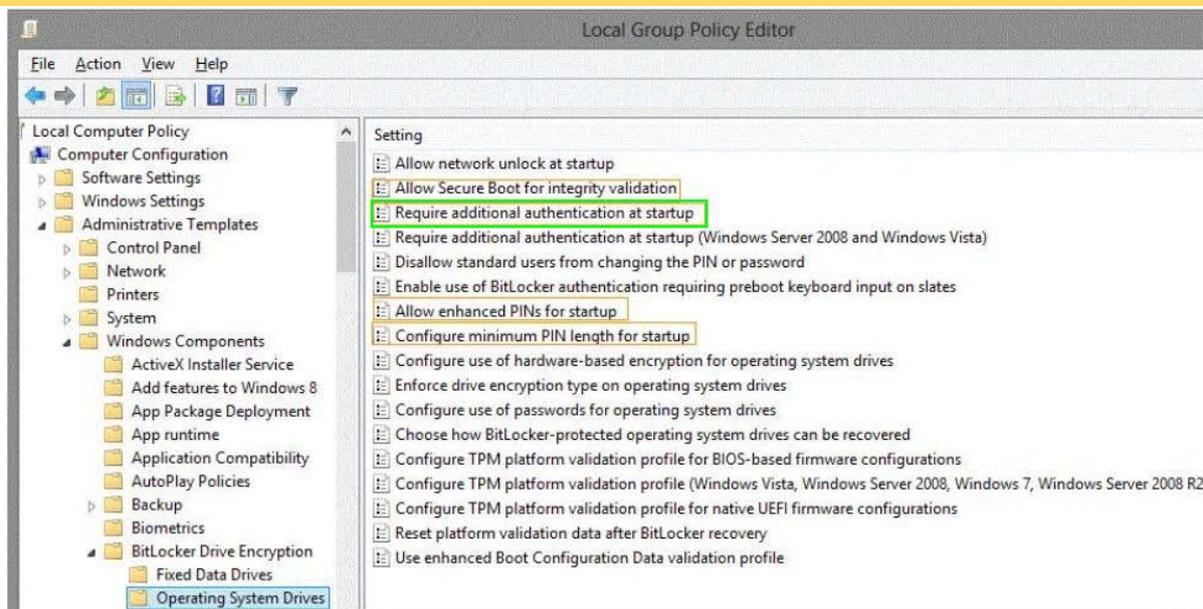
You configure a computer that will run a credit card processing application.

You need to ensure that the computer requires a user to enter a PIN code when starting the computer.

Which policy should you configure? (To answer, select the appropriate policy in the answer area.)



Answer:



Question: 117

A company has client computers that run Windows 8. Finance department employees store files in the C:\Finance directory. File History is on.

A Finance department employee attempts to restore a file to a previous version by using File History. The file is not available to restore.

You need to establish why the file history is not available and ensure that it is available in the future. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Change the File History drive.
- B. Review the File History backup log.
- C. Move the file into a library.
- D. Start the Volume Shadow Copy Service.

Answer: B,C

Explanation: B: Configuring Advanced Settings of Windows 8 File History

To set some more detailed options, or to clean up File History, click Advanced settings.

The Event logs section includes the Open File History event logs to view recent events or errors command that opens File History backup log in Applications and Services Logs section of Event Viewer.

C:

* File History automatically backs up files that are in your libraries, contacts, favorites, Microsoft SkyDrive and on your desktop.

* Do not expect File History to cover all your folders or whole drives - it backs up all your default and custom Libraries (including Public Folders), plus Contacts, Desktop and Favorites folders. Your only way to include other folders is to create your own custom Libraries.

Question: 118

A company has client computers that run Windows 8. File History is on.

An employee downloads data to a folder on drive D named Archives.

You need to ensure that the user can restore files from the Archives folder by using File History.

What should you do?

- A. Create a library named History and add the Archives folder to the library.
- B. Start the Windows Backup service.
- C. Turn on the Volume Shadow Copy Service.
- D. Start the Block Level Backup Engine service.

Answer: A

Question: 119

You administer Windows 8 client computers in you company network.

You deploy an application that requires a specific Windows update to be installed on the computers.

You need to verify that the update is installed on specific computers.

What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two)

- A. Run The system update readiness tool
- B. Open View updates history
- C. Open the Check for updates applet
- D. Run the DISM command with the /image and /get-packageinfo swiches
- E. Run the DISM command with the /online and /get-packageinfo swiches

Answer: B,E

Question: 120

You administer windows 8 Pro computers in your company network. A user named User1 encrypts a sensitive file named file.txt by using Encrypting file systems (EFS) A user named User2 must be able to read file.txt. You need to configure unencrypted read access to file.txt for User2 What should you do?

- A. Configure Advanced Attributes
- B. Configure Effective Access
- C. Configure Advanced Security Settings
- D. Share the folder that contains file.txt.

Answer: A

Question: 121

You plan to purchase new windows 8 tablets for you company network. You need to ensure that tablet users are able to use the windows 8 Snap feature. Which hardware specifications should you meet in choosing tablets?

- A. monitor and video adapter that support a minimum screen resolution of 1366 x 768
- B. monitor that supports at least three simultaneous touches
- C. monitor that supports at least five simultaneous touches
- D. monitor and video adapter that support a minimum screen resolution of 1024 x 768

Answer: A

Explanation: Section: Install and Upgrade to Windows 8 (14%)

Chris

<http://windows.microsoft.com/en-US/windows-8/snap-apps#1TC=t1>

Question: 122

You have a computer that runs Windows 8. You install a custom application by using an .msi file that is located in your Documents library.

The computer begins to experience performance issues. You decide to reinstall the custom application. When you run the .msi file, you receive an error message about a corrupted file.

You need to ensure that you can reinstall the application.

What should you do?

- A. Run the replace command, specify the application's .msi file as the source, and then specify the application's original installation directory as the destination.
- B. Use file History to revert the application's .msi file to a previous version.
- C. Run the msixec /f command and specify the application's .msi file.
- D. Run the reset /f command and specify the application's .msi file.

Answer: B

Question: 123

DRAG DROP

A Company has 10 computers that run windows vista. The computers are members of a workgroup. The company plans to upgrade the computers to windows 8. You are planning a deployment strategy.

You need to ensure that users can log on to their existing accounts and access their existing data after the upgrade.

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.)

Actions	Answer Area
Run the Windows 8 Setup Wizard.	
Start the portable computer from the bootable USB flash drive.	
Run the Windows 7 Upgrade Advisor.	
Create Windows 8 installation media by extracting the installation files to a bootable USB flash drive.	
Create Windows 8 installation media by copying the Windows 8 .iso image file to a bootable USB flash drive.	
Start the portable computer with the original operating system and then insert the bootable USB flash drive.	

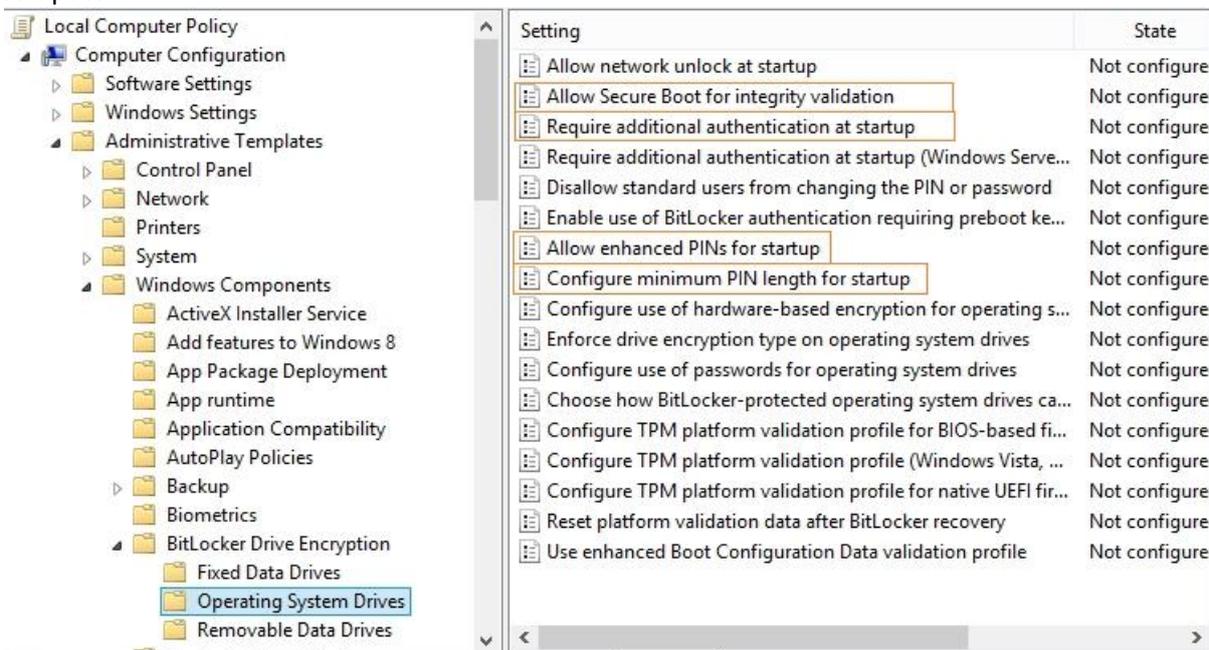
Answer:

Actions	Answer Area
Run the Windows 8 Setup Wizard.	Create Windows 8 installation media by extracting the installation files to a bootable USB flash drive.
Start the portable computer from the bootable USB flash drive.	Start the portable computer from the bootable USB flash drive.
Run the Windows 7 Upgrade Advisor.	
Create Windows 8 installation media by extracting the installation files to a bootable USB flash drive.	Run the Windows 8 Setup Wizard.
Create Windows 8 installation media by copying the Windows 8 .iso image file to a bootable USB flash drive.	
Start the portable computer with the original operating system and then insert the bootable USB flash drive.	

Question: 124

You administer windows 8 computers in you company network. all computers include Windows 8 compatible trusted platform modele (TPM).
 You configure a computer that will run a credit processing application.

You need to ensure that the computer requires a user to enter a PIN code when starting the computer.



Which policy should you configure? (To answer, select the appropriate policy in the answer area.)

- A. Allow Secure Boot for Integrity validation
- B. Require Additional authentication at startup
- C. Allow enhanced PINs for Startup
- D. Configure minimum PIN length for startup a local

Answer: A

Question: 125

You administer Windows 8 client computers in your company network.

A guest at your company is connected to the Internet as shown in the following exhibit. (Click the Exhibit button.)

View your basic network information and set up connections

View your active networks

Network
Public network

Access type: Internet
Connections: Ethernet

You need to ensure that the guest user is able to share network resources over Wi-Fi without lowering the overall security of the computer. What should you do?

- A. Change the network location type to Work.
- B. Configure File sharing connections settings for All networks.

- C. Change the network location type to Private.
- D. Configure File and printer sharing settings for Public networks.

Answer: C

Question: 126

A company has client computers that run Windows 8.

When a user tries to print from his portable client computer while connected to the corporate network, he discovers that the default printer is set to his home printer instead of to the office printer.

You need to ensure that the default printer for the computer is the office printer when the computer is connected to the corporate network and the user's home printer when the computer is connected to his home network.

What should you do on the portable computer?

- A. In the printer properties of the corporate printer, configure the active port with the correct TCP/IP settings for the printer.
- B. Install the corporate printer and set it as the default printer. Then add the home printer to the homegroup settings.
- C. Connect to the home network and choose Connect from the shared printer object context menu. Then connect to the corporate network and choose Connect from the shared printer object context menu.
- D. Set a default printer for each network.

Answer: D

Question: 127

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.

You need to configure 20 portable computers so that they sleep after 20 minutes when running on battery power. You must accomplish this goal by using the least amount of administrative effort.

Which two actions should you perform? (Each correct answer presents part of the complete solution. Choose two.)

- A. Edit the local Group Policy to configure the Shut Down options.
- B. Create a Group Policy object (GPO) that configures the Sleep Management settings.
- C. Create a Group Policy object (GPO) that configures the Power Management settings.
- D. Link the Group Policy object (GPO) to the organizational unit containing the portable computers.
- E. Edit the local Group Policy to configure the Power Management settings.

Answer: C,D

Explanation: Put the Laptops into an OU.

Create an appropriate GPO.

Link the GPO to the OU.

Note:

* Networking power management (not sleep management) refers to the set of features that you can configure to allow the computers in your network to save energy.

Incorrect:

Local Group Policy would have to be edited locally on each laptop.

Question: 128

You install Windows 8 on a client computer.

Several days later, you establish that the computer has been infected by malware. You are unable to establish when the computer was infected.

You need to restore the client computer to full functionality.

What should you do?

- A. Start the computer using the Last Known Good Configuration option.
- B. Use the Refresh your PC without affecting your files function.
- C. Start the computer in Safe Mode.
- D. Use the Remove everything and install Windows function.

Answer: D

Question: 129

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.

You need to ensure that only administrators can access removable storage devices on client computers.

Which two Group Policy settings should you configure? (Each correct answer presents part of the solution. Choose two.)

- A. Enable the Prevent installation of removable devices policy.
- B. Disable the Allow only USB root hub connected Enhanced Storage Features policy.
- C. Create an AppLocker deny rule with a path condition of %HOT%.
- D. Start the Application Identity service.
- E. Enable the Allow administrators to override Device Installation Restriction policies policy.

Answer: A,E

Explanation: Prevent installation of all devices.

In this scenario, the administrator wants to prevent standard users from installing any device but allow administrators to install or update devices. To implement this scenario, you must configure two computer policies: one that prevents all users from installing devices (A) and a second policy to exempt administrators from the restrictions (E).

* A growing variety of external storage devices can be connected to personal computers and servers that are running the Windows operating system. Many users now expect to be able to install and use these devices in the office, at home, and in other locations. For administrators, these devices pose potential security and manageability challenge.

The Group Policy settings discussed in this section can be used to limit, prevent, or enable these situations. The default value for these policy settings is Not configured.

These policy settings are located in the following locations under Computer Configuration\Administrative Templates\System:

/ (E) Device Installation\Device Installation Restrictions

Device Redirection\Device Redirection Restrictions

Driver Installation

Enhanced Storage Access

Removable Storage Access

Reference: Threats and Countermeasures Guide: External Storage Devices

Question: 130

A company has client computers that run Windows 8. Each employee has one client computer at the office. Some employees also have personal computers at home.

The company has applications that run only on Windows 8.

You need to deploy Windows To Go so that employees can run the applications on their home computers.

Which two command-line tools should you use? (Each correct answer presents part of the solution. Choose two.)

- A. bcdedit
- B. DISM
- C. bcdboot
- D. ImageX

Answer: B,C

Explanation: See step 12 and 13 below.

Create Windows To Go on any edition of Windows 8:

Launch an administrative level command prompt.

Make sure that your USB Drive is plugged in and then type in diskpart and hit Enter.

List the available disks by running "list disk" and you should see your usb device.

Select your USB drive by typing "select disk #" and hit Enter. For example, "select disk 3".

Clean the partitions on the disk by typing "clean" and hit Enter.

Now create the boot partition by running the following command:create partition primary size=350

Now create the OS partition by running the following command to create a partition taking up all remaining space:create partition primary

The boot partition needs to be formatted, configured and assigned a drive letter, run the following commands:select partition 1format fs=fat32 quickactiveassign letter=b(if the b drive letter is already in use on your PC, substitute a different letter and replace b with your letter throughout the rest of this guide)

The same must be done for the OS partition, run the following different commands:select partition 2format fs=ntfs quickassign letter=o(if the o drive letter is already in use on your PC, substitute a different letter and replace o with your letter throughout the rest of this guide)

Exit Diskpart by typing Exit.

Extract the install.wim file from the \sources\ directory of the Windows 8 install ISO to c:\wim\. On Windows 8 you can just double click an ISO to mount and then browse it.

Use DISM to deploy the Windows 8 files to the OS partition of the USB device by running:dism /apply-image /imagefile:c:\wim\install.wim /index:1 /applydir:o\

The boot manager needs to be installed on the boot partition with the help of the bcdboot utility.

Run the following command:o:\windows\system32\bcdboot o:\windows /f ALL /s b:

Reboot your computer and test your new Windows 8 To Go device built on Windows 8. Make sure the PC is configured to boot to USB before your local hard drive.

Reference: How to Create a Windows To Go USB Drive

Question: 131

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8 and are joined to the domain. All Sales department employees are members of the Sales organizational unit (OU). AppLocker rules control the installation of application on client computers. You create a new Group Policy object (GPO) to configure an AppLocker file hash rule. The file hash rule allows an application to run and links the application to the Sales OU. Several minutes later, you establish that the AppLocker rule is not present on some computers within SalesOU and the application cannot run.

You need to quickly ensure that the application can run.

What should you do?

- A. Run the Get-AppLockerPolicy Windows PowerShell cmdlet.
- B. Configure the AppLocker properties to enforce rules.
- C. Run the gpupdate /force command.
- D. Create a new AppLocker file hash condition.

Answer: C

Question: 132

You administer Windows 8 laptops in your company network.

You install several custom desktop applications on the laptops.

You need to create a custom recovery image for Windows to use when selecting the

Refresh your PC option. The custom recovery image must include the custom desktop applications.

Which command should you use to create the custom recovery image?

- A. Recdisc.exe
- B. Recover.exe
- C. Recimg.exe
- D. RecoveryDrive.exe

Answer: A

Question: 133

You administer Windows 8 client computers in your company network. A computer that is used by non-administrator users has a directory named C:\Folder1.

A shared collection of Microsoft Excel files is stored in the C:\Folder directory, with nonadministrator users being granted modify permissions to the directory.

You discover that some files have been incorrectly modified by a user.

You need to determine which user made changes to the directory's folder's files.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Set local policy: Computer Configuration\Windows Settings\Security Settings\Local Policies\Audit Policy\Audit object access to Failure.
- B. From the Auditing Entry for Folder1, set the Principal to Guests, and then set the Type to Failure for the Modify permission.
- C. From the Auditing Entry for Folder1, set the Principal to Everyone, and then set the Type to Success for the Modify permission.
- D. Set local policy: Computer Configuration\Windows Settings\Security Settings\Local Policies\Audit Policy\Audit object access to Success.

Answer: C,D

Explanation: We must audit for success, as we want to know which user has modified the file.

Question: 134

A company network contains two workgroups named Workgroup1 and Workgroup2.

Workgroup1 contains computers that run Windows 7. Workgroup2 contains computers that run Windows 8.

You run the Enable-PSRemoting Windows PowerShell cmdlet on the Workgroup2 computers.

You need to ensure that administrators can manage the Workgroup1 computers from the Workgroup2 computers by using Windows PowerShell Remoting.1

Which two actions should you perform? (Each correct answer presents part of the complete solution. Choose two.)

- A. Install Windows PowerShell 2.0 on the Workgroup1 computers.
- B. Run the winrm quickconfig command on the Workgroup2 computers.

C. On the Workgroup1 computers, add the Workgroup2 computers to the trusted hosts in Windows Remote Management (WinRM).

D. Run the winrm quickconfig command on the Workgroup1 computers.

E. On the Workgroup2 computers, add the Workgroup1 computers to the trusted hosts in Windows Remote Management (WinRM).

Answer: B,C

Explanation: B: If you cannot connect to a remote host, verify that the service on the remote host is running and is accepting requests by running the following command on the remote host:

```
winrm quickconfig
```

This command analyzes and configures the WinRM service.

C: To enable authentication, you need to add the remote computer to the list of trusted hosts for the local computer in WinRM. To do so, type:

```
winrm s winrm/config/client '@{TrustedHosts="RemoteComputer"}'
```

Here, RemoteComputer should be the name of the remote computer, such as:

```
winrm s winrm/config/client '@{TrustedHosts="CorpServer56"}'
```

Incorrect:

Not A: The Windows PowerShell remoting features are supported by the WS-Management protocol and the Windows Remote Management (WinRM) service that implements WSManagement in Windows. Computers running Windows 7 and later include WinRM 2.0 or later.

On computers running earlier versions of Windows, you need to install WinRM 2.0 or later as appropriate and if supported.

Reference: Enable and Use Remote Commands in Windows PowerShell

Question: 135

A computer that runs Windows B has two hard disk drives. The user stores data files in specific storage locations outside of the standard libraries on both drives. File search results are delayed. You need to return relevant search results more quickly. What should you do?

- A. Remove all directories from indexed locations.
- B. Add the specific storage locations to indexed locations.
- C. Allow indexing of file contents in non-indexed locations.
- D. Add encrypted files to the index.

Answer: B

Question: 136

DRAG DROP

A company has client computers that run Windows XP or Windows Vista.

The company plans to upgrade all client computers to Windows 8. You are planning a deployment strategy.

You need to identify the elements that will be retained after the upgrades.

Which elements will be retained? (To answer, drag the appropriate element or elements to the correct location or locations in the answer area)

a. Elements may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Answer:

The screenshot shows a drag-and-drop interface with two panes. The left pane, titled "Elements", contains five yellow boxes with green borders, each containing a text option. The right pane, titled "Answer Area", contains a table with two columns: "Upgrade path" and "Options retained".

Upgrade path	Options retained
Windows XP to Windows 8	User accounts and user files only
Windows Vista to Windows 8	User accounts, user files, and Windows settings

The "Options retained" column in the table has a red border, and the text "User accounts, user files, and Windows settings" in the second row is also enclosed in a red border, indicating it is the correct answer for the "Windows Vista to Windows 8" upgrade path.

Question: 137

DRAG DROP

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8. The company has three departments named Accounting, Human Resources (HR), and Marketing. User account objects are stored in their respective departmental AD security groups and have full access to shared folders for each department.

A new company policy requires that the following access rules are in place:

Users must have complete access only to their department's shared folder.

Accounting department users must be able to change files in the HR folder.

HR department users must be able to change files in the Marketing folder.

Marketing department users must be able to change files in the Accounting folder.

You need to comply with the company policy.

Which permissions should you assign? (To answer, drag the appropriate security group or groups to the correct location or locations in the answer area)

a. Security groups may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Security Groups	Answer Area		
		Access Control List	
	Shared folder	Full Control	Modify
Accounting	Accounting	Security Group	Security Group
Users	HR	Security Group	Security Group
Everyone	Marketing	Security Group	Security Group
HR			
Marketing			

Answer:

Security Groups	Answer Area		
		Access Control List	
	Shared folder	Full Control	Modify
Accounting	Accounting	Accounting	Marketing
Users	HR	HR	Accounting
Everyone	Marketing	Marketing	HR
HR			
Marketing			

Question: 138

You administer Windows 8 Enterprise client computers in your company network. You change settings on a reference computer by using the Windows Firewall with Advanced Security tool. You want to apply the same settings to other computers. You need to save the Windows Firewall with Advanced Security configuration settings from the reference computer. You also need to be able to import the configuration settings into a Group Policy object later. What should you do?

- A. Run the netsh advfirewall export c:\settings.xrnl command.
- B. Run the netsh advfirewall export c:\settings.txt command.
- C. Run the netsh advfirewall export c:\settingsq.wfw command.
- D. Run the netsh firewall export c:\settings.xml command.

Answer: C

Explanation: * Netsh advfirewall is a command-line tool for Windows Firewall with Advanced Security that helps with the creation, administration, and monitoring of Windows Firewall and IPsec settings and provides an alternative to console-based management. T

* Export subcommand

Exports the Windows Firewall with Advanced Security configuration in the current store to a file. This file can be used with the import command to restore the Windows Firewall with Advanced Security service configuration to a store on the same or to a different computer.

Syntax

```
export [ Path ] FileName
```

Parameters

```
[ Path ] FileName
```

Required. Specifies, by name, the file where the Windows Firewall with Advanced Security configuration will be written. If the path, file name, or both contain spaces, quotation marks must be used. If you do not specify Path then the command places the file in your current folder. The recommended file name extension is .wfw.

Example

In the following example, the command exports the complete Windows Firewall with Advanced Security service configuration to the file C:\temp\wfas.wfw.

```
export c:\temp\wfas.wfw
```

Reference: Netsh Commands for Windows Firewall with Advanced Security

Question: 139

You administer Windows 8 Pro computers in your company network. A server named Server1 runs Windows Server 2012. Server1 allows incoming VPN and Remote Desktop connections.

A remote user requires access to files on Server1.

You need to prevent the user from downloading any files from Server1 to his local computer. Your solution must ensure that the user can read the files on Server1.

What should you do?

- A. Create a new VPN connection. Disable local drive mappings.
- B. Create a new Remote Desktop connection.
- C. Set the Local Computer policy to Disable drives redirection for Remote Desktop Services.
- D. Create a new Remote Desktop connection. Set the Local Computer policy to Disable clipboard redirection for Remote Desktop Services.

Answer: C

Question: 140

A company has 10 client computers that run Windows 8.

An employee updates a device driver on her computer and then restarts the computer.

Windows does not start successfully. You start the computer in Safe Mode.

You need to identify the most recently installed driver and gather the maximum amount of information about the driver installation.

What should you do?

- A. In Device Manager, run a scan for hardware changes.
- B. In the Event Viewer console, display the Hardware Events log.
- C. In the Programs and Features Control Panel item, display the installed updates.
- D. Display the contents of the Windows\inf\setupapi.dev.log file.

Answer: D

Question: 141

Employees are permitted to bring personally owned portable computers that run Windows 8 to the office. They are permitted to install corporate applications by using the management infrastructure agent and access corporate email by using Windows Mail. An employee's personally owned portable computer is stolen. You need to protect the corporate applications and email messages on the computer. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Prevent the computer from connecting to the corporate wireless network.
- B. Disconnect the computer from the management infrastructure.
- C. Change the user's password.
- D. Initiate a remote wipe.

Answer: C,D

Explanation: D: A Remote Wipe is the process where a device is selected from a central Microsoft Exchange or management console and chosen to be wiped, for example if the device has been lost by the owner. The Remote Wipe command is then sent to the device via ActiveSync.

For a device such as a Windows Phone, all data is deleted, including email, contacts, calendar for all accounts and other data on the device such as documents and picture. However, when ActiveSync Remote Wipe is performed against a Windows 8 or Windows RT device, the scope of the wipe is more limited. Only the email, contacts, and calendar for information stored in the built-in Mail application are deleted. Other data on the system is not deleted, including information from the Microsoft Office Outlook client.

Question: 142

A company has lab computers that run Windows 8. On all lab computers, Internet Explorer has the Display intranet sites in Compatibility View option enabled and the Download updated compatibility lists from Microsoft option disabled. All lab computers access only internal corporate websites.

A corporate website was designed for a previous version of Internet Explorer. When viewed on the lab computers, menus and images on the website are displayed out of place. You need to ensure that all corporate websites display correctly on the lab computers. What should you do?

- A. Enable the Display all websites in Compatibility View option.
- B. Manually add the corporate website to the compatibility view settings.
- C. Manually download an updated compatibility list from Microsoft.
- D. Disable the Display intranet sites in Compatibility View option.

Answer: A

Question: 143

You administer Windows 8 Pro computers in your company network. The computers are configured to allow remote connections. You attempt to create a Remote Desktop Connection to a computer named Computer1. You receive the following message:

"Remote Desktop can't connect to the remote computer."

You are able to ping Computer1. You discover that Remote Desktop Firewall rules are not present on Computer1.

You need to connect to Computer1 by using Remote Desktop.

Which PowerShell commands should you run on Computer1?

- A. `New-NetFirewallRule -DisplayName RdpTCPIn -localPort 3389 -Protocol TCP`
- B. `Set-NetFirewallRule -Name RemoteSvcAdmin-In-TCP -Enabled True`
- C. `New-NetFirewallRule -DisplayName RdpTCPout -localPort 3389 -Protocol TCP Direction Out -Action Allow`
- D. `Set-NetFirewallRule -Name RemoteFwAdmin-In-TCP -Enabled True`

Answer: A

Question: 144

A client computer runs Windows 8 and has a 1 TB hard disk drive. You install several thirdparty desktop apps on the computer. The hard disk drive has very little available space.

After you install an app update, the computer becomes unresponsive.

You have the following requirements:

Return the computer and applications to an operational state.

Free additional hard disk space.

You need to meet the requirements by using the least amount of administrative effort.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Run the Remove everything and install Windows feature.

- B. Configure the maximum disk space usage for System Restore to 1%.
- C. Configure the maximum disk space usage for System Restore to 5%.
- D. Run the Refresh your PC without affecting your files feature.
- E. Perform a system restore on the client computer.

Answer: C,E

Explanation: E: Restore the system state to the state before applying the latest update.

C: Decrease the memory usage for System Restore.

* How much disk space does System Restore require?

To store restore points, you need at least 300 megabytes (MB) of free space on each disk that is 500 MB or larger.

System Restore might use between three and five percent of the space on each disk. As the amount of space fills up with restore points, it deletes older restore points to make room for new ones.

Note:

* If you're having problems with your PC, you can try to restore, refresh, or reset it. Restoring your PC is a way to undo recent system changes you've made. Refreshing your PC reinstalls Windows and keeps your personal files, settings, and the apps that came with your PC and apps that you installed from Windows Store. Resetting your PC reinstalls Windows but deletes your files, settings, and apps—except for the apps that came with your PC.

Incorrect:

Not A: Choosing the Remove Everything tool completely erases your copy of Windows, your programs, your apps, and all your files. In other words, the program wipes your computer completely clean. Then, Windows 8 magically reinstalls itself, leaving you with a working computer, but without your programs, your files, or even your user account.

Not D: If your PC isn't performing as well as it once did, and you don't know why, you can refresh your PC without deleting any of your personal files or changing your settings.

The apps that came with your PC or you installed from Windows Store will be reinstalled, but any apps you installed from other websites and DVDs will be removed. Windows puts a list of the removed apps on your desktop after refreshing your PC.

Question: 145

A company has a client computer that runs Windows 8 with secure boot enabled. You install a third-party adapter with an Option ROM in the computer.

When you start the computer, it starts in the Windows Recovery Environment (Windows RE).

You need to ensure that the computer starts normally.

What should you do?

- A. Install a Trusted Platform Module (TPM) chip.
- B. Start the computer in Safe Mode. Then update the adapter drivers.
- C. Replace the third-party adapter with an adapter that is signed by a trusted Certificate Authority (CA).
- D. Create a self-signed certificate. Associate the certificate with the third-party adapter.

Answer: C

Question: 146

A company has an Active Directory Domain Services (AD DS) domain. The company has 100 client computers and tablets that run Windows 8. Each user has a unique local user account on each device he or she uses.

The company wants to simplify the logon process for all users.

You have the following requirements:

Reduce the number of unique user accounts for each user.

Unify the initial Windows 8 theme across all Windows 8 devices.

Ensure that Windows Store apps maintain the last used state across all Windows 8 devices.

You need to configure an authentication method that meets the requirements.

Which authentication method should you configure?

- A. Pin
- B. Microsoft account
- C. Active Directory user account
- D. Picture password

Answer: B

Question: 147

You administer Windows 7 client computers in your company network. The computers are members of an Active Directory Domain Services (AD DS) domain and have 16-bit applications installed.

You plan to upgrade all of the computers from Windows 7 to Windows 8.1.

You need to ensure that the 16-bit applications will continue to run on Windows 8.1.

What are two versions of Windows 8 that you could use to achieve this goal? (Each correct answer presents a complete part of the solution. Choose two.)

- A. Windows 8 Pro (64-bit)
- B. Windows 8 Enterprise (64-bit)
- C. Windows 8 Pro (32-bit)
- D. Windows RT
- E. Windows 8 Enterprise (32-bit)

Answer: C,E

Explanation: While 64-bit copies of Windows 8 do not support 16-bit applications, they are still supported on 32-bit copies. However, they are not supported by default and must be manually turned on with a Control Panel applet.

Question: 148

You use a computer that has Windows 8 Pro installed.
Your personal files are stored in a storage pool that is distributed across multiple USB drives.
You need to configure a daily backup solution that meets the following requirements:
Automatically backs up all of your personal files that are located in the storage pool.
Automatically backs up operating system files.
Ensures that you can restore any file.
What should you do?

- A. Create a recovery drive.
- B. Turn on File History.
- C. Configure Windows 7 File Recovery.
- D. Configure system protection.

Answer: D

Question: 149

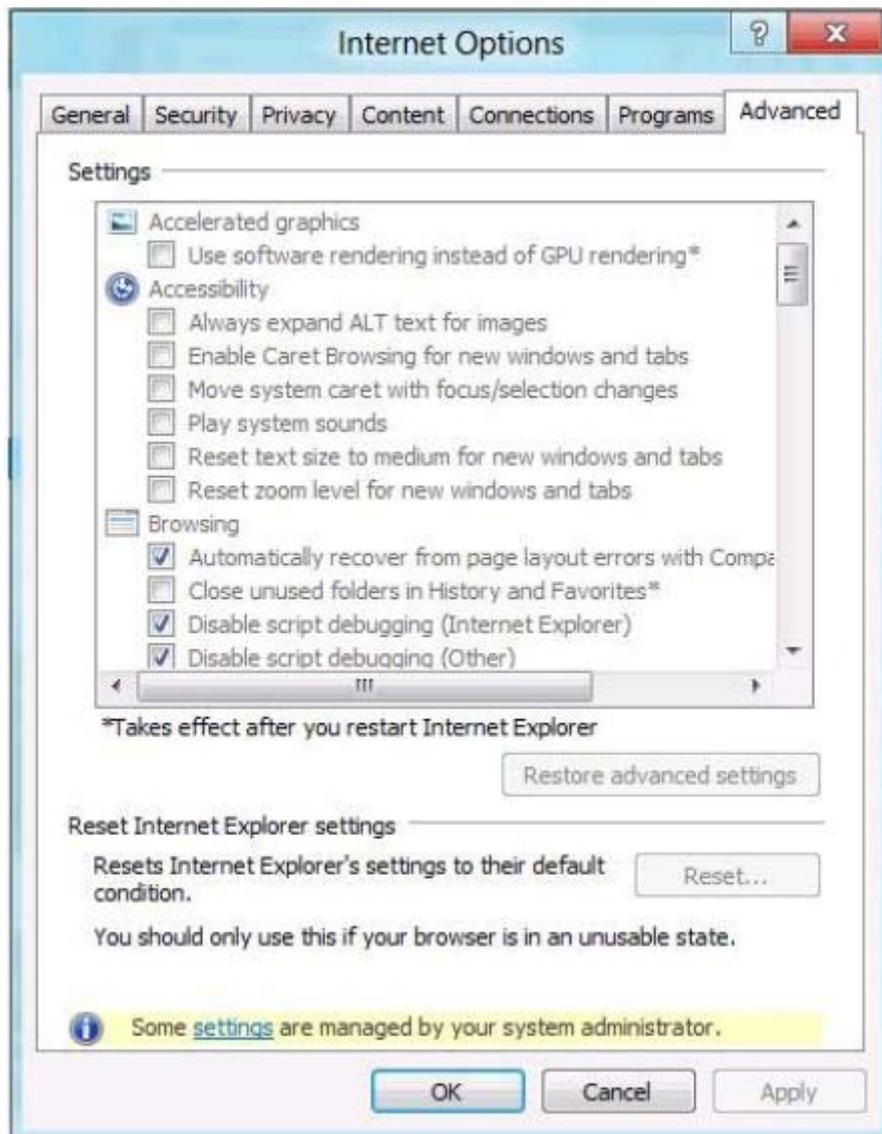
A computer that runs Windows 8 is configured with a 2 TB storage pool. The storage pool currently shows 1 TB of available space. You try to save 100 MB of files to the storage drive. An error message states that the drive is full. You need to make an additional 1 TB of space available in the storage pool. What should you do?

- A. Connect a 1 TB drive to the computer and add the new drive to the storage pool.
- B. Connect a 1 TB drive to the computer and assign a drive letter to the new drive.
- C. Set the resiliency type of the storage pool to Parity.
- D. Set the logical size of the storage pool to 2 TB.

Answer: A

Question: 150

You are troubleshooting a computer that runs Windows 8. The computer is not joined to a domain. You are unable to change any of the advanced Internet options, which are shown in the Advanced Internet Options exhibit. (Click the Exhibit button.)



You need to ensure that you can change the advanced Internet options. Which tool should you use?

- A. Credential Manager
- B. Authorization Manager
- C. Group Policy Object Editor
- D. Ease of Access Center

Answer: C

Question: 151

You use a Windows 8 computer. You pin some of your favorite websites to the Start screen. When you click a pinned website, the site opens in Internet Explorer. You need to ensure that the pinned websites open in Internet Explorer for the desktop. What should you do?

- A. In Internet Options, set Choose how you open links to Always in Internet Explorer on the desktop.
- B. In Internet Options, select Open Internet Explorer tiles on the desktop.
- C. In Internet Options, select Enable flip ahead.
- D. In Internet Options, set Choose how you open links to Let Internet Explorer decide.

Answer: B

Question: 152

You administer Windows 8 Enterprise client computers in your company network. You change settings on a reference computer by using the Windows Firewall with Advanced Security tool. You want to apply the same settings to other computers. You need to save the windows Firewall with Advanced Security configuration settings from the reference computer. You also need to be able to import the configuration settings into a Group Policy object later. What should you do?

- A. Open Local Group Policy Editor, select the Local Policies node, and then select the Export List action.
- B. Open Local Group Policy Editor, select the Security Settings node, and then select the Export List action.
- C. Run the netsh advfirewall export c:\settings.wfw command.
- D. Run the netsh advfirewall export c:\settings.xml command.

Answer: C

Explanation: * Netsh advfirewall is a command-line tool for Windows Firewall with Advanced Security that helps with the creation, administration, and monitoring of Windows Firewall and IPsec settings and provides an alternative to console-based management. T

* Export subcommand

Exports the Windows Firewall with Advanced Security configuration in the current store to a file. This file can be used with the import command to restore the Windows Firewall with Advanced Security service configuration to a store on the same or to a different computer.

Syntax export [Path] FileName

Parameters [Path] FileName

Required. Specifies, by name, the file where the Windows Firewall with Advanced Security configuration will be written. If the path, file name, or both contain spaces, quotation marks must be used. If you do not specify Path then the command places the file in your current folder. The recommended file name extension is .wfw.

Example

In the following example, the command exports the complete Windows Firewall with Advanced Security service configuration to the file C:\temp\wfas.wfw.

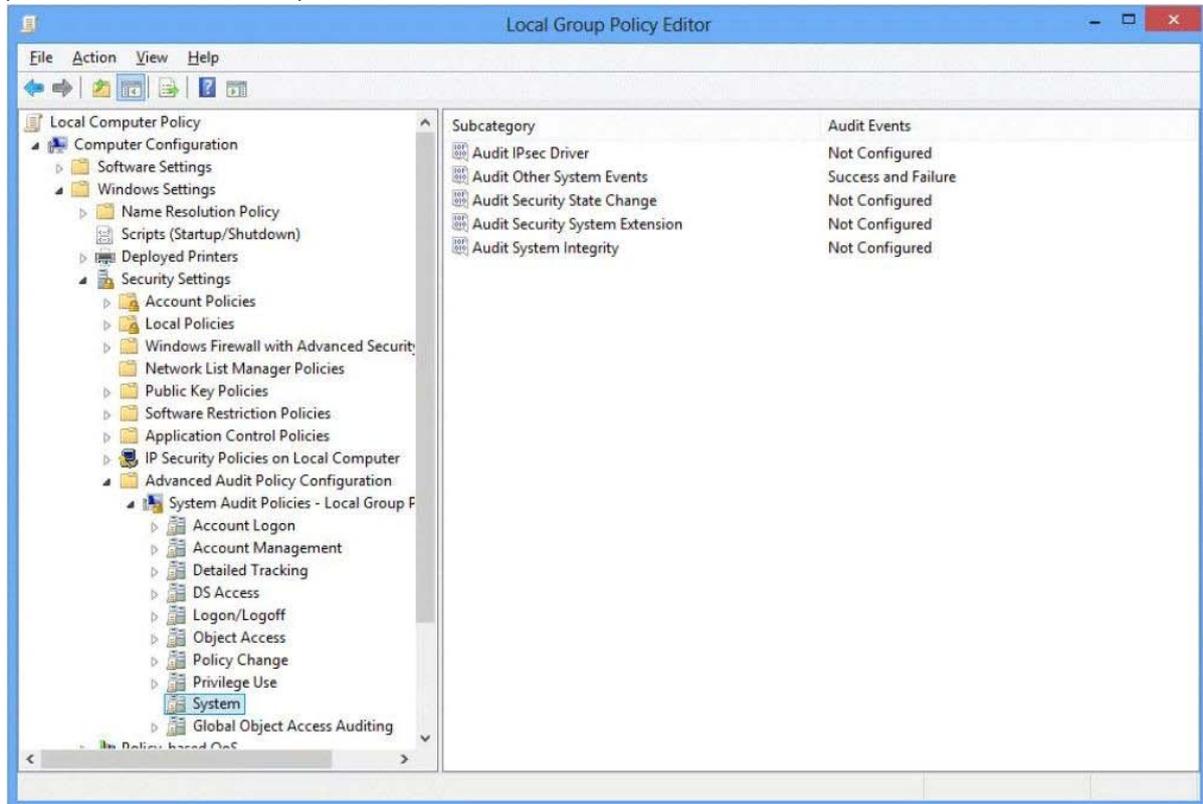
```
export c:\temp\wfas.wfw
```

Reference: Netsh Commands for Windows Firewall with Advanced Security

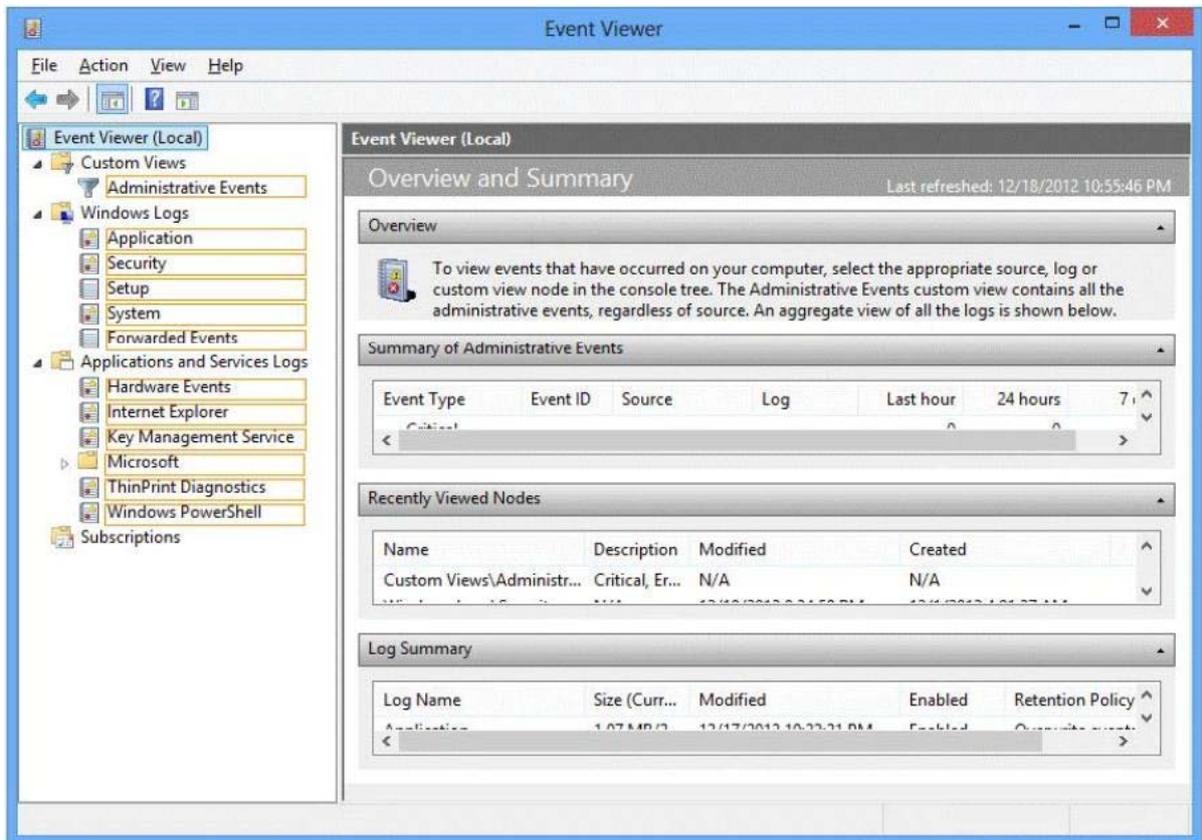
Question: 153

HOTSPOT

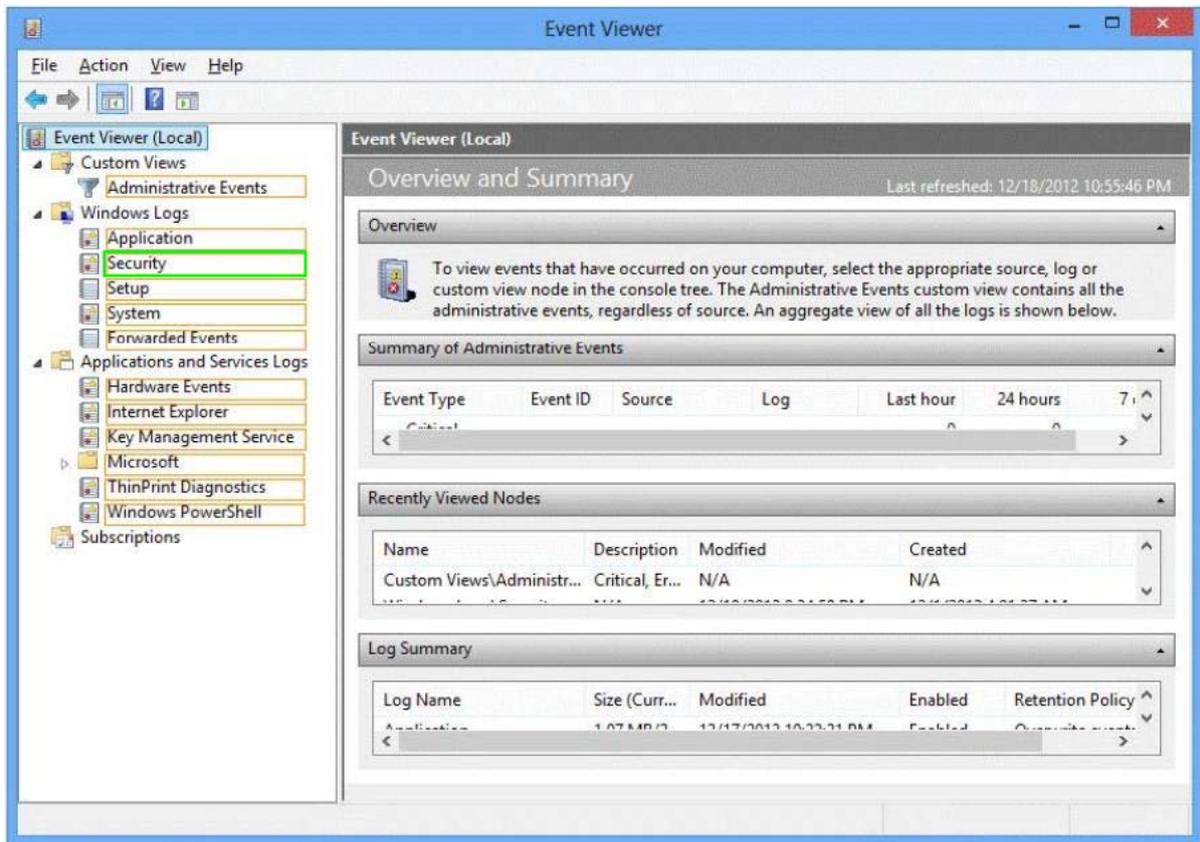
You are troubleshooting communication issues on a computer that has Windows 8 Enterprise installed. The relevant portion of the computer configuration is displayed in the exhibit. (Click the Exhibit button.)



You need to find the Windows Firewall service startup and shutdown events. In the Event Viewer, which event log should you select? (To answer, select the appropriate log in the answer area.)



Answer:



Question: 154

DRAG DROP

You are preparing to deploy a new computer that runs Windows 8. You plan to copy the user's data from his current computer to the new computer.

You need to generate a list of data that will be copied from his existing computer to the new computer.

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.)

Actions	Answer Area
Run Windows Easy Transfer Reports on the source computer.	
Run Windows Easy Transfer on the destination computer.	
Run Windows Easy Transfer Reports on the destination computer.	
Run Windows Easy Transfer on the source computer.	

Answer:

Actions	Answer Area
Run Windows Easy Transfer Reports on the source computer.	Run Windows Easy Transfer on the source computer.
Run Windows Easy Transfer on the destination computer.	Run Windows Easy Transfer on the destination computer.
Run Windows Easy Transfer Reports on the destination computer.	Run Windows Easy Transfer Reports on the destination computer.
Run Windows Easy Transfer on the source computer.	

Question: 155

A company is setting up a new branch office. You deploy 10 new Windows 8.1 64-bit client computers in the branch office. The computers cannot connect to the Internet. You run the ipconfig command on one computer. The following output depicts a portion of the results.

```
IPv4 Address. . . . . : 169.254.2.45<Preferred>
Subnet Mask . . . . . : 255.255.0.0
Default Gateway . . . . :
```

You need to ensure that the computers can connect to the Internet. What should you do?

- A. Deploy a Dynamic Host Configuration Protocol (DHCP) server. Configure all computers to use DHCP.
- B. Deploy an Internet Information Services (IIS) server. Configure all computers to use IIS.
- C. Deploy a Domain Name System (DNS) server. Configure all computers to use DNS.
- D. Deploy a Windows Internet Name Service (WINS) server. Configure all computers to use WINS.

Answer: A

Question: 156

A company has an Active Directory Domain Services (AD DS) domain. All client computers are joined to the domain and run Windows 8.1. You set up a management computer named COMPUTER1. You plan to administer COMPUTER1 by using Windows Remote Shell (WinRS) from your client computer.

You are unable to connect to COMPUTER1 by running the winrs command. You need to ensure that you can manage only COMPUTER1 by using WinRS. What should you do?

- A. Run the winrs netdom join command on all client computers.
- B. Run the winrs netdom join command only on COMPUTER1.
- C. Run the winrm quickconfig command on all client computers.

- D. Run the winrm quickconfig command only on COMPUTER1.
- E. Run the winrs /ad /u:administrator command on COMPUTER1.

Answer: D

Question: 157

You administer Windows 8.1 client computers in your company network. A user reports that her Internet connection is slower than usual. You need to identify the Process Identifiers (PIDs) of applications that are making connections to the Internet. Which command should you run?

- A. netstat -an
- B. jpconfig /showclassid
- C. netstat -o
- D. netsh set audit-logging
- E. netsh show netdls

Answer: C

Question: 158

You administer Windows 8.1 computers in your company network. You need to configure remote computers to receive Windows Remote Shell commands. Which cmdlet should you run on the remote computers?

- A. Enable-PSRemoting
- B. Set-PSSessionConfiguration
- C. New-PSSession
- D. Set-NetConnectionProfile

Answer: A

Explanation: The Enable-PSRemoting cmdlet configures the computer to receive Windows PowerShell remote commands that are sent by using the WS-Management technology.

Question: 159

You administer Windows 8.1 Pro computers in your company network. A user reports that her computer experiences frequent STOP errors.

You need to repair the Windows 8.1 installation. Your solution must ensure that the user retains her current documents and settings.

What should you do?

- A. Create a recovery drive.
- B. Reinstall Windows 8. Restore the user's personal files from a backup.
- C. Run Reset your PC.
- D. Run Refresh your PC.

Answer: D

Question: 160

You administer a Windows 8.1 Pro client computer. You disable system protection, install custom drivers, and create a system image.

You test a new application and discover that the computer becomes unresponsive.

You need to return your computer to the state that existed prior to the installation of the application.

What should you do?

- A. Start the computer from a system recovery drive, and then perform System Restore.
- B. Start the computer from a system repair disk, and then perform System Image Recovery.
- C. Start the computer from the system repair disk, and then from the command prompt, run the BCDEdit /copy command.
- D. Run Reset your PC.

Answer: B

Explanation: If you can't access Control Panel and you don't have a Windows installation disc or a system repair disc, use this method to restore your computer:

Restart your computer using the computer's power button.

Do one of the following:

On the Advanced Boot Options screen, use the arrow keys to highlight Repair your computer, and then press Enter.

Select a keyboard layout, and then click Next.

Select a user name, type the password, and then click OK.

On the System Recovery Options menu, click System Image Recovery, and then follow the instructions.

Question: 161

A company has Windows 8.1 client computers. Users store data files in their user profile libraries.

You need to ensure that you can restore data files to any date while minimizing system overhead.

Which two actions should you perform? (Each answer presents part of the solution.)

Choose two.)

- A. Enable Storage Spaces.
- B. Configure settings to save copies of files daily.
- C. Turn on File History.
- D. Configure Windows 7 File Recovery.

Answer: B,C

Question: 162

DRAG DROP

A company has Windows 8.1 client computers. All computers have the same hardware and software installed. The Development and Sales departments have different backup requirements. The requirements are described in the following table.

Development department	Sales department
<ul style="list-style-type: none">•The backup process must support multiple system image backups.•The backup file must be accessible if there is a hardware failure unrelated to the backup location.•The backup file must not be in the same location as the operating system.•The backup file must not be accessible to other users.	<ul style="list-style-type: none">•The backup location must be available from any location on the network.•All corporate users must be able to back up client computers to the resource.•The backup file must be available if the client computer fails.

You need to select a backup location for each department. What should you do? (To answer, drag the appropriate resource to the correct location or locations in the answer area.)

a. Resources may be used once, more than once, or not at all.

You may need to drag the split bar between panes or scroll to view content.)

Resources

Local Disk (C:)

DVD RW Drive (D:)

NetworkLocation 1 (Z:)

ExternalDrive (E:)

Answer Area

	Development	Sales
Resource	Resources	Resources

Answer:

Resources		Answer Area	
		Development	Sales
			
			
			

Question: 163

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.1. A client computer named COMPUTER1 has a shared printer named PRINTER1 installed and Remote Desktop enabled.

A user named Intern is a member of a security group named Sales. The Sales group is a member of the Remote Desktop Users group on COMPUTER1. Only the Sales group has access to PRINTER1.

You need to configure COMPUTER1 to meet the following requirements:

Allow all members of the Sales group other than Intern to establish Remote Desktop connections to COMPUTER1.

Allow Intern to print to PRINTER1.

What should you do?

- A. Assign Intern the Deny access to this computer from the network user right. Assign the Sales group the Allow log on locally user right.
- B. Assign Intern the Deny log on through Remote Desktop Services user right.
- C. Remove the Sales group from the Remote Desktop Users group.
- D. Remove Intern from the Sales group.

Answer: B

Question: 164

A company has an Active Directory Domain Services (AD DS) domain. The corporate environment includes a Windows Software Update Services (WSUS) server. All client computers run Windows 8.1 and a custom web application. The company has a Microsoft Software Assurance for Volume Licensing agreement.

After deploying Windows Updates to the computers, the web application stops responding.

You establish that a specific optional update installed by Windows Update is causing the problem. In the Windows Update Control Panel item, the option to remove the update is unavailable.

You need to remove only the optional update from one client computer.

What should you do?

- A. Restart the computer from a Diagnostic and Repair Toolset (DaRT) boot disk and use the Hotfix Uninstaller tool.
- B. From the c:\Windows folder, open the \$NTUninstallKBxxxx folder for the update and run the uninstall command.
- C. Start the computer by using the Last Known Good Configuration option.
- D. use System Restore to restore the computer to a point before the update was installed.
- E. Run the Update-Sources Windows PowerShell cmdlet.

Answer: A

Question: 165

You add two hard drives to a Windows 8.1 computer. The computer does not have a RAID controller. You plan to store data only on the two new hard drives.

You need to ensure that data loss will not occur if only one hard drive fails.

What should you do?

- A. Create a spanned volume.
- B. Create a storage pool that contains both drives and set the resiliency type to Two-way mirror.
- C. Create a storage pool that contains both drives and set the resiliency type to Parity.
- D. Create a storage pool that contains one drive, and then add the second drive to the pool.

Answer: B

Question: 166

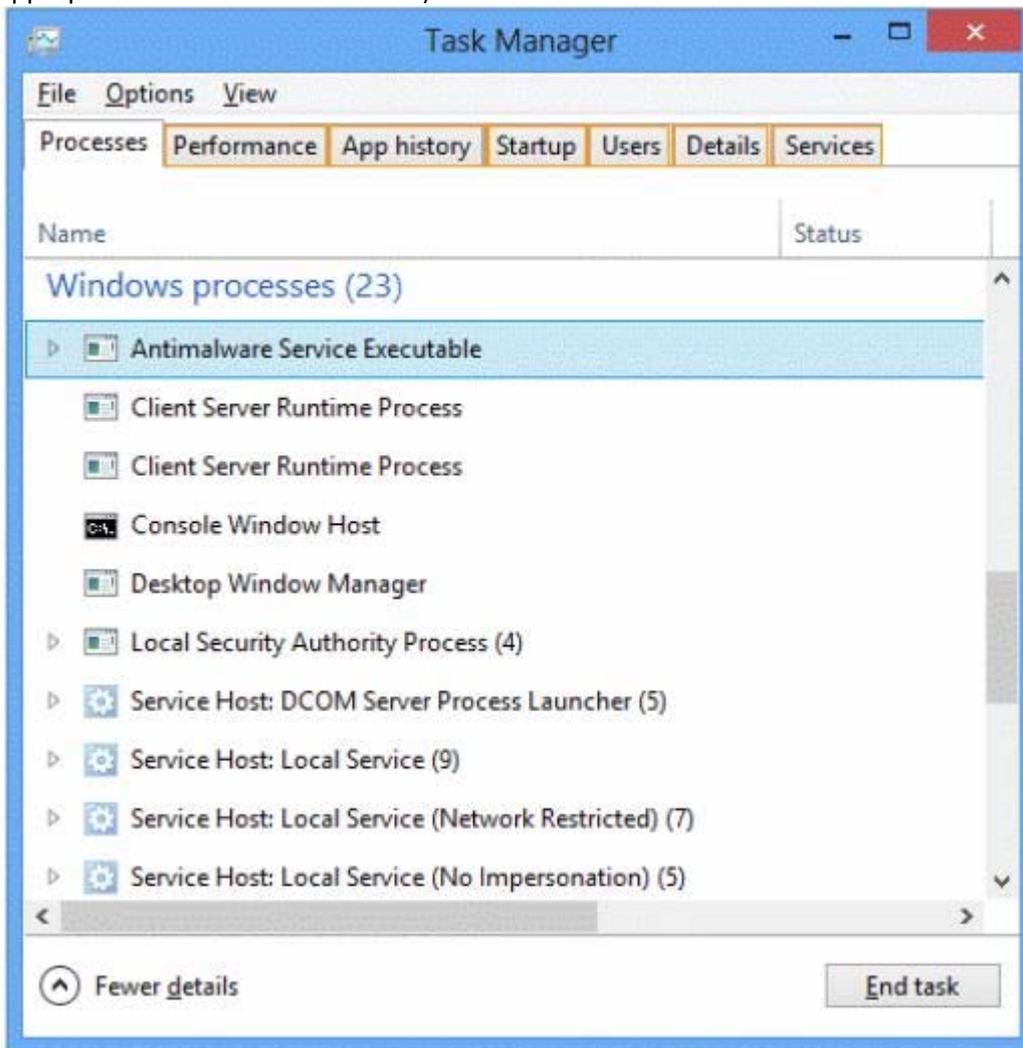
HOTSPOT

You administer Windows 8.1 Enterprise computers in your company network.

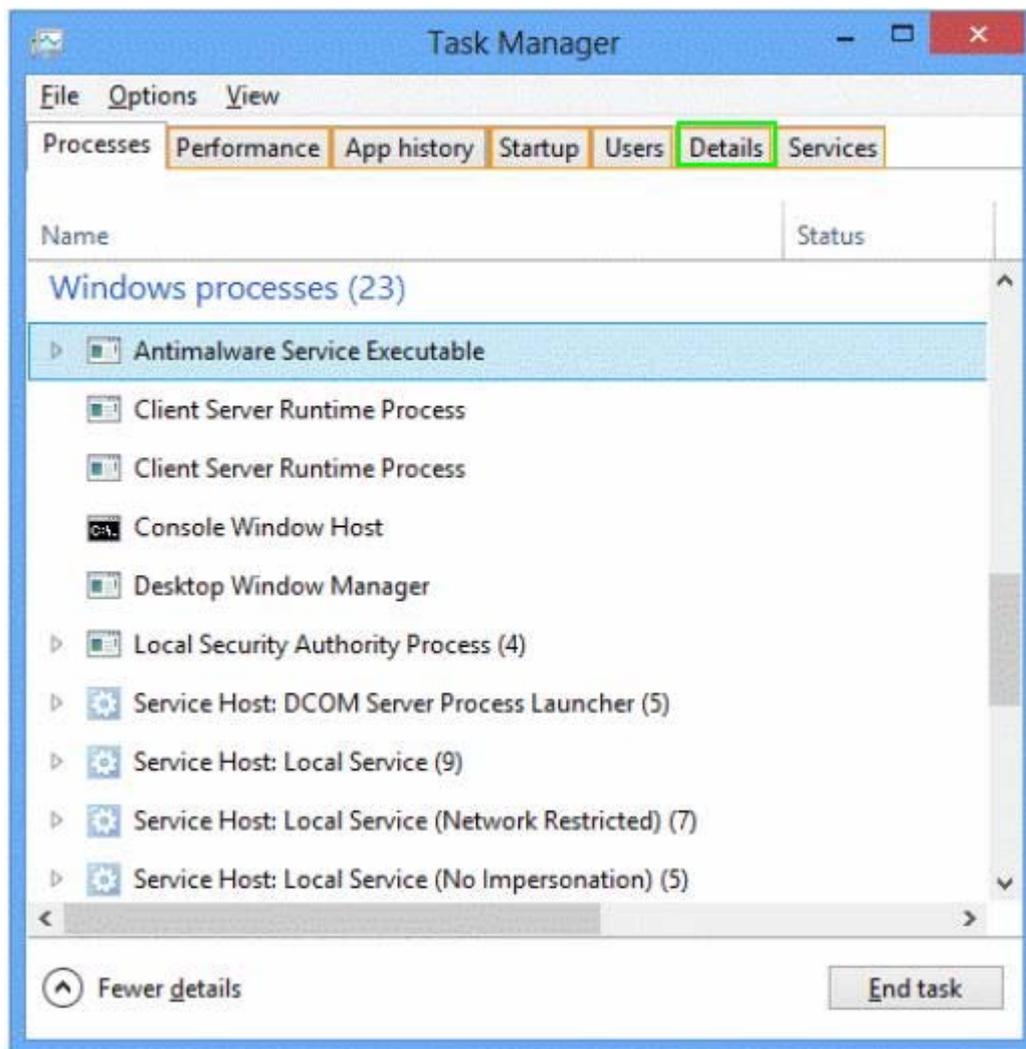
One of the computers indicates high memory utilization. You open Task Manager on the computer and discover that a process named Antimalware Service Executable consumes 30% of available memory.

You need to identify the account that is used to run the process.

In Task Manager, which tab should you select to identify the account? (To answer, select the appropriate tab in the answer area.)



Answer:



Question: 167

A company plans to deploy Windows 8.1 to 100 client computers. Each client computer has 8 GB of memory.

You have the following requirements:

Ensure that the operating system fully utilizes the available memory.

Ensure that the operating system can be activated by using a Key Management Service (KMS) client setup key.

Minimize the operating system space requirements.

You need to identify the appropriate edition of Windows 8.1 to install on the client computers. Which edition should you install?

- A. Windows 8.1 Enterprise 32-bit
- B. Windows 8.1 64-bit
- C. Windows 8.1 Pro 32-bit
- D. Windows 8.1 Enterprise 64-bit
- E. Windows 8.1 Pro 64-bit

F. Windows 8.1 32-bit

Answer: D

Question: 168

A company has 100 client computers that run various editions of Windows 7. The company plans to upgrade or replace computers so that all client computers run an edition of Windows 8.1.

The company plans to use the following programs and features on the Windows 8 computers:

32-bit and 64-bit software

Desktop apps

Windows Media Player

Storage Spaces

You need to identify the installation or upgrade paths that support the programs and features.

Which three paths meet the requirements? (Each correct answer presents a complete solution.

Choose three.)

- A. Attach the VHD file by using Disk Management.
- B. Import the contents of the system store from a file.
- C. Export the contents of the system store into a file.
- D. Make the VHD disk bootable.
- E. Create a new empty boot configuration data store.
- F. Create a new entry in the boot configuration data store.

Answer: A,B,C

Question: 169

You administer desktop computers in your company network.

You are developing User State Migration Tool (USMT) procedures.

You need to ensure that the files located in C:\projects are included in the migration package.

What should you do?

- A. Include the following code segment in the custom.xml file:

```
<include>
  <pattern type="File">C:\projects\* [*]</pattern>
</include>
```

- B. Include the following code segment in the custom.ini file:

```
patterntype = Folder
objectSet = C:\projects\*
```

- C. Include the following code segment in the custom.xml file:

```
<objectSet>
  <pattern type="File">C:\projects\* [*]</pattern>
</objectSet>
```

- D. Include the following code segment in the custom.ini file:

```
patterntype = File
objectSet = C:\projects\*.*
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: C

Question: 170

DRAG DROP

You administer Windows XP and Windows 7 client computers in your company network. You add 100 new client computers that have Windows 8.1 Enterprise installed. You need to migrate user profiles, local groups membership, and network mapped drives to the new client computers. You download and copy User State Migration Tool (USMT) files to a network share. Which three actions should you perform next, in sequence? (To answer, move the appropriate three actions from the list of actions to the answer area and arrange them in the correct order.)

Actions	Answer Area
Run the System Preparation (Sysprep) tool on the Windows 8 computers.	
Run the LoadState tool on the Windows 8 computers.	
Modify the custom.xml file.	
Run the System Preparation (Sysprep) tool on the Windows XP and Windows 7 computers.	
Modify the custom.ini file.	
Run the ScanState tool on the Windows XP and Windows 7 computers.	

Answer:

Actions	Answer Area
Run the System Preparation (Sysprep) tool on the Windows 8 computers.	Modify the custom.xml file.
Run the LoadState tool on the Windows 8 computers.	Run the ScanState tool on the Windows XP and Windows 7 computers.
Modify the custom.xml file.	Run the LoadState tool on the Windows 8 computers.
Run the System Preparation (Sysprep) tool on the Windows XP and Windows 7 computers.	
Modify the custom.ini file.	
Run the ScanState tool on the Windows XP and Windows 7 computers.	

Question: 171

A company has a Windows 8.1 client computer with secure boot enabled. You install a third-party adapter with an Option ROM in the computer.

When you start the computer, it starts in the Windows Recovery Environment (Windows RE).

You need to ensure that the computer starts normally.

What should you do?

A. Configure a system boot password from the system BIOS.

- B. Disable C-State configuration from the system BIOS.
- C. Replace the third-party adapter with an adapter that is signed by a trusted Certificate Authority (CA).
- D. Enable hardware virtualization from the system BIOS.
- E. Activate the Trusted Platform Module (TPM).

Answer: C

Question: 172

A company has a Microsoft Software Assurance with Volume Licensing agreement. All client computers run Windows 8.1.

An employee updates a device driver on his computer and then restarts the computer.

Windows does not start successfully. You establish that the updated driver is the cause of the problem.

You need to prevent the updated driver from running on startup, without impacting other drivers or personal data.

What should you do?

- A. Use the Windows 8.1 PC Reset feature.
- B. Reset the computer to the manufacturer's system image.
- C. Start the computer with the Diagnostic and Recovery Toolset and configure the driver options.
- D. Use the File History feature.

Answer: C

Question: 173

You administer an installation of Windows 8.1 that runs as a virtual machine. The virtual machine has one 60-GB fixed size virtual hard disk with a single partition assigned as Volume C.

The virtual machine runs out of disk space. You increase the size of the virtual hard disk file to 200 GB to support an application demand for increased storage on Volume C.

You discover that Volume C is still 60 GB in File Explorer of the virtual machine.

You need to ensure that Volume C is configured to use 200 GB.

What should you do?

- A. Configure the Virtual Disk type from fixed size to dynamic disk.
- B. From Disk Management of the virtual hard disk, run the Extend the volume action task.
- C. From Disk Management of the host computer, extend the Volume C.
- D. Create a new storage space of Simple (no resiliency) type.

Answer: B

Question: 174

You administer client computers in your company network. The network includes an Active Directory Domain Services (AD DS) domain.

Employees in the human resources (HR) department are getting new Windows 8.1 Enterprise computers. The HR department uses a line of business (LOB) Windows Store app named Timesheet that is not available in Windows Store.

You need to ensure that all employees in the HR department can use Timesheet on their new computers.

What should you do?

- A. Set the Allow all trusted applications to install group policy to Enabled.
- B. Set the Turn off the Store application group policy to Enabled.
- C. Install and run the Microsoft Deployment Toolkit.
- D. Install and run the Windows App Certification Kit.

Answer: A

Explanation: Currently, the Consumer Preview and Windows Server 8 Beta are classified as “enterprise sideloading enabled.” This means that when a PC is domain joined, it can be configured to accept non-Windows Store apps from their IT admin. Moving forward, this functionality to install non-Windows Store Metro style apps will be available for Windows 8 Enterprise Edition and Windows 8 Server editions.

On an enterprise sideloading enabled edition, the IT admins needs to verify:

The PC is domain joined.

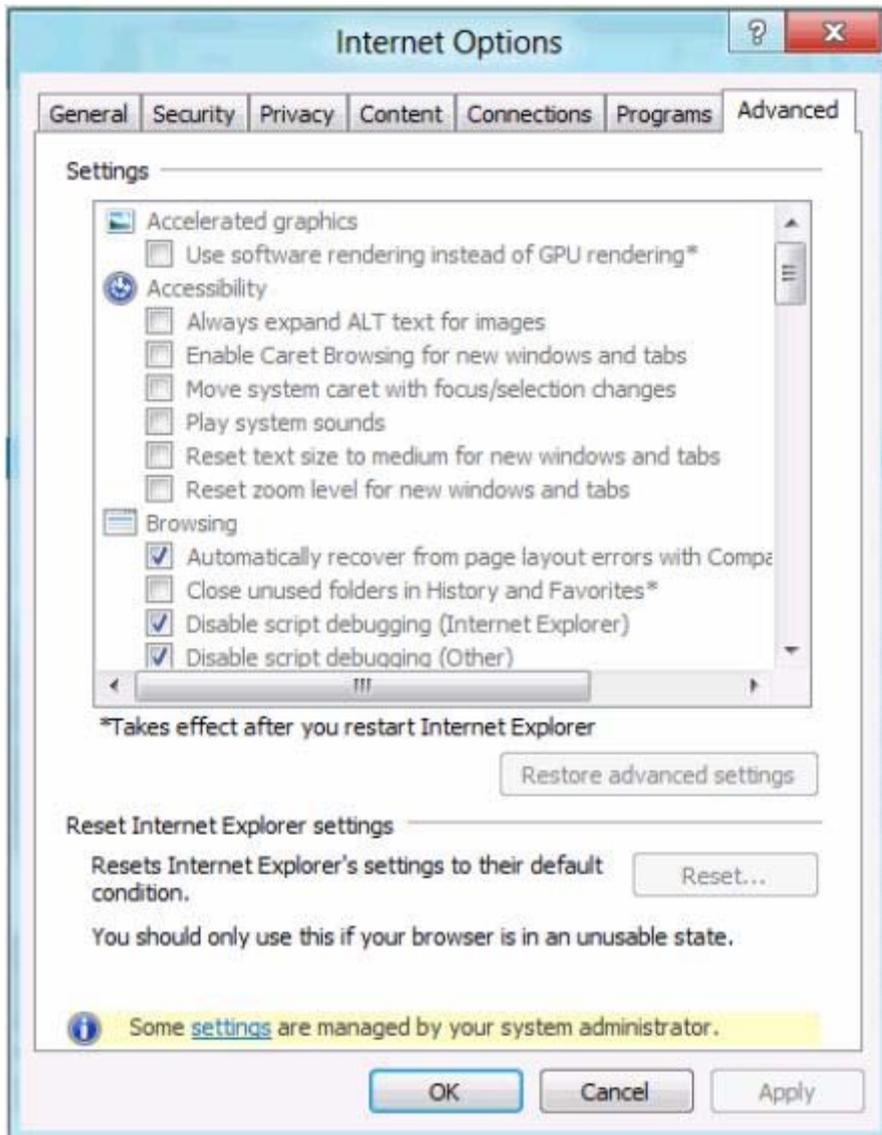
The group policy is set to “Allow all trusted apps to install”.

The app is signed by a CA that is trusted on the target PCs

Note: While the Windows Store will be a great way to deploy apps to business customers, there are apps that IT admins will want to distribute directly to the end-users. This option makes sense for custom and proprietary line-of-business (LOB) apps, or enterprise software purchased directly from an ISV.

Question: 175

You are troubleshooting a Windows 8.1 computer. The computer is not joined to a domain. You are unable to change any of the advanced Internet options, which are shown in the Advanced Internet Options exhibit. (Click the Exhibit button.)



You need to ensure that you can change the advanced Internet options. What should you do?

- A. Use the Group Policy Object Editor.
- B. Use the Internet Explorer Administration Kit (IEAK).
- C. Run Internet Explorer and use the Settings charm to change options.
- D. Run the `iexplore -k` command.

Answer: A

Question: 176

You administer Windows 8.1 Enterprise client computers in your company network.

You need to prevent users from installing applications published by a specific publisher in Windows Store.

Which type of AppLocker rule should you create?

- A. Packaged app
- B. Windows Installer
- C. Executable
- D. Script

Answer: A

Question: 177

DRAG DROP

A company has client computers that run Windows 7. Each employee has two client computers: one at work and one at home.

The company plans to deploy Windows 8.1 to all client computers. You are planning a deployment strategy.

You have the following requirements:

Minimize deployment time.

Ensure that the PC Reset and PC Refresh features can be utilized on all work computers.

You need to plan a deployment strategy that meets the requirements.

What should you do? (To answer, drag the appropriate installation method or methods to the correct location or locations in the answer area.)

a. Methods may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Computer	Method
Work computer	Installation Method
Home computer	Installation Method

Answer:

Installation Methods	Answer Area						
Install Windows 8.1 directly on the client computer.	<table border="1"> <thead> <tr> <th>Computer</th> <th>Method</th> </tr> </thead> <tbody> <tr> <td>Work computer</td> <td>Install Windows 8.1 directly on the client computer.</td> </tr> <tr> <td>Home computer</td> <td>Start the client computer from a USB flash drive on which you have installed Windows To Go.</td> </tr> </tbody> </table>	Computer	Method	Work computer	Install Windows 8.1 directly on the client computer.	Home computer	Start the client computer from a USB flash drive on which you have installed Windows To Go.
Computer		Method					
Work computer		Install Windows 8.1 directly on the client computer.					
Home computer		Start the client computer from a USB flash drive on which you have installed Windows To Go.					
Start the client computer from a USB flash drive on which you have installed Windows 8.1.							
Start the client computer from a USB flash drive on which you have installed Windows To Go.							
Start the client computer from a SkyDrive location on which you have installed Windows 8.1.							

Question: 178

A company has an Active Directory Domain Services (AD DS) domain. All company employees work on their personally owned computers, which are not members of the domain. The computers are running Windows XP Home, Windows Vista Business, Windows 7 Home Premium, or Windows 8.1. The company is a volume license subscriber. The company plans to deploy Group Policies to all computers. You need to ensure that every employee's computer is subject to the Group Policies. What should you do first?

- A. Join all the computers to the same homegroup.
- B. Start each computer from a USB flash drive on which you have installed Windows To Go.
- C. Start each computer from a USB flash drive on which you have installed BitLocker To Go.
- D. Join all the computers to the domain.

Answer: B

Question: 179

A company has Windows 8.1 client computers. The company uses Windows BitLocker Drive Encryption and BitLocker Network Unlock on all client computers. Your need to collect information about BitLocker Network Unlock status.

Which command should you run?

- A. Run the BitLockerWizard command.
- B. Run the bitsadmin command.
- C. Run the manage-bde command.
- D. Run the BdeHdCfg command.

Answer: C

Question: 180

You connect a portable Windows 8.1 computer to a corporate network by using a VPN connection. You are unable to access websites on the Internet only when you are using the VPN connection. You need to ensure that you can access websites when connected to the corporate network. What should you do?

- A. Configure the VPN connection to use only L2TP/IPSec.
- B. In the TCP/IPv4 properties of the VPN connection, disable the Use default gateway on remote network setting.
- C. Configure the VPN connection to use only PPTP.
- D. In the TCP/IPv4 properties of the VPN connection, enable the Use default gateway on remote network setting.
- E. In the TCP/IPv4 properties of the local area connection, disable the Automatic metric setting.

Answer: E

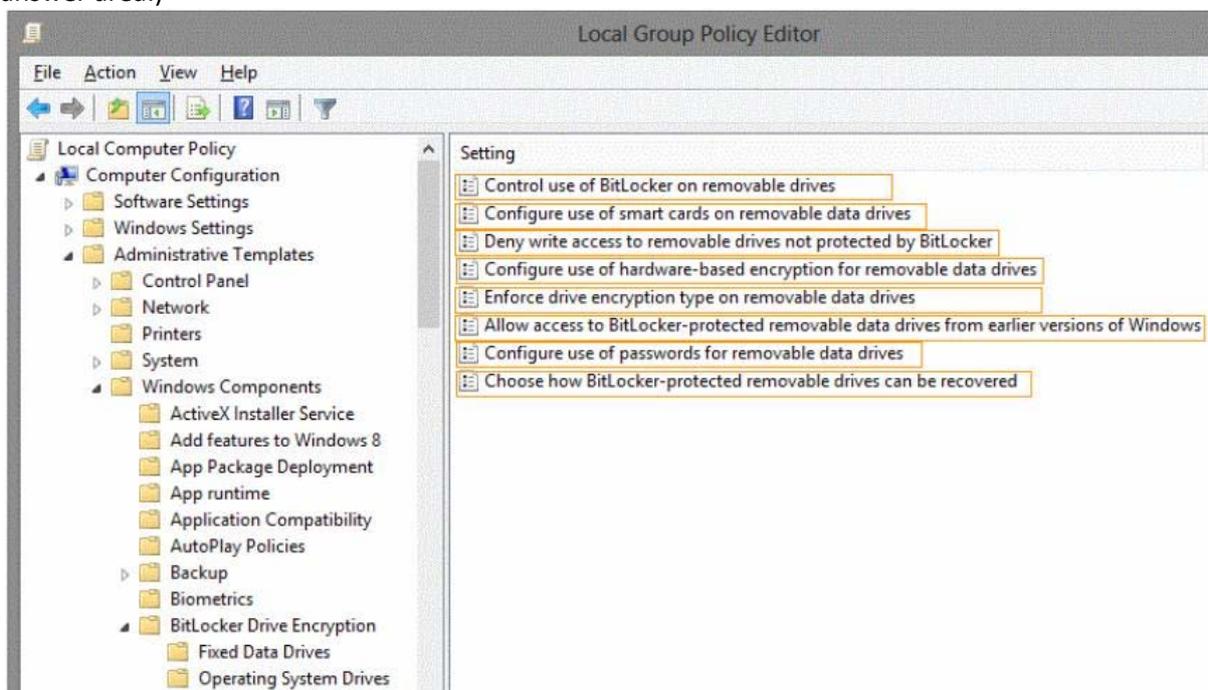
Question: 181

HOTSPOT

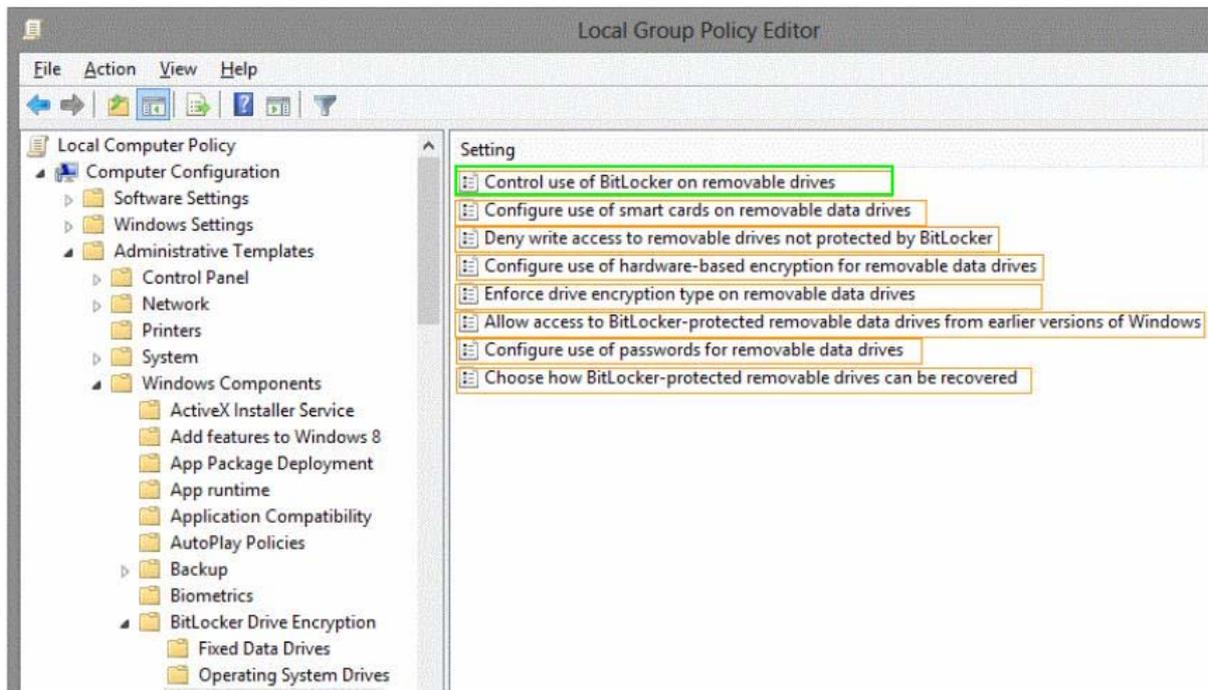
You administer Windows 8.1 computers in your company network. The security policies of the company require that USB storage devices are allowed only if they are protected with BitLocker To Go.

You need to prevent users from removing BitLocker encryption from the USB storage devices.

Which configuration setting should you modify? (To answer, select the appropriate setting in the answer area.)



Answer:



Question: 182

You administer Windows 8.1 Pro computers in your company network. A server named Server1 runs Windows Server 2012. Server1 allows incoming VPN and Remote Desktop connections. A remote user requires access to files on Server1. You need to prevent the user from downloading any files from Server1 to his local computer. Your solution must ensure that the user can read the files on Server1. What should you do?

- A. Create a new VPN connection. Disable local drive mappings.
- B. Create a new VPN connection. Disable offline files.
- C. Create a new Remote Desktop connection. Set the Local Computer policy to Disable drives redirection for Remote Desktop Services.
- D. Create a new Remote Desktop connection. Set the Local Computer policy to Disable clipboard redirection for Remote Desktop Services.

Answer: C

Question: 183

A company has an Active Directory Domain Services (AD DS) domain. The company has 20 Windows 8.1 tablet PCs that are connected to the domain. You need to configure an authentication method that simplifies the process of logging on to the tablet PCs and maximizes the security. Which authentication method should you configure?

- A. Active Directory user account
- B. PIN
- C. Picture password
- D. Microsoft account

Answer: D

Question: 184

You install a new hard drive as drive D on a Windows 8.1 computer. The computer is shared by two users.

You need to prevent either user from using more than half the available space on drive D of the computer.

What should you do?

- A. Reconfigure drive D and create two volumes of equal size.
- B. Create a share for each user on drive D.
- C. Configure quota management on drive D.
- D. Configure Storage Spaces on drive D.

Answer: C

Question: 185

DRAG DROP

You have a Windows 8.1 computer.

The drive on which your File History is stored is almost full.

You need to move the File History storage location to another drive.

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.)

Actions	Answer Area
Move the stored file history from the old location to the new location.	
Open File History from Windows Explorer.	
In the File History window, choose the option to change the File History folder.	
In the File History window, choose the option to change the File History drive.	
Browse to the new storage location.	
Open File History from Control Panel.	

Answer:

Actions	Answer Area
Move the stored file history from the old location to the new location.	Move the stored file history from the old location to the new location.
Open File History from Windows Explorer.	
In the File History window, choose the option to change the File History folder.	In the File History window, choose the option to change the File History drive.
In the File History window, choose the option to change the File History drive.	
Browse to the new storage location.	Browse to the new storage location.
Open File History from Control Panel.	

Question: 186

A company has 10 Windows 8.1 (64-bit) client computers.

You plan to create backup resources to allow the recovery of Windows 8.1 on any of the client computers.

You need to ensure that you can recover the computers from bootable media.

What should you do?

- A. Turn on File History.
- B. Create a new pool and storage space.
- C. Run the Remove everything and install Windows feature.
- D. Run the bcdboot command.

E. Run the recdisc command.

Answer: E

Question: 187

A company has Windows 8.1 client computers. Employees use multiple Windows Store apps on the computers.

An employee installs a legacy app on his portable computer and then experiences problems with the computer. He installs two additional legacy apps and the problems increase. You need to return the computer to its default state and retain all user data and Windows Store apps.

What should you do?

- A. Run the Remove everything and install Windows feature.
- B. Perform a system restore to the most recent restore point.
- C. Use Windows 7 File Recovery to restore all Windows system files.
- D. Run the Refresh your PC without affecting your files feature.

Answer: B

Question: 188

A company has Windows 8.1 client computers.

A user stores files in multiple locations.

You need to determine which of the locations will be included in File History.

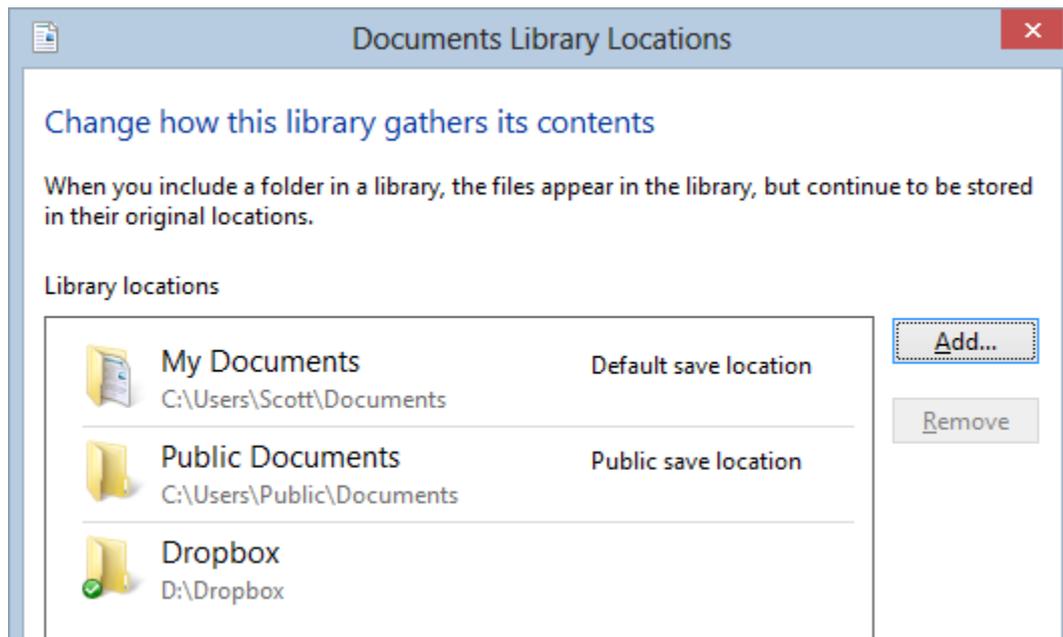
Which three of the following file locations are included in File History? (Each correct answer presents part of the solution. Choose three.)

- A. Public Documents and Public Pictures
- B. Contacts, Desktop, and Favorites
- C. All system files
- D. C:\Users and C:\ProgramData
- E. My Documents and My Pictures
- F. Desktop and Recycle Bin

Answer: A,B,E

Explanation: * File History has a predefined set of items that it backs up automatically: all your libraries (both default libraries and custom libraries you created), the Desktop, your Contacts, Internet Explorer favorites and the SkyDrive.

* Library example:



Question: 189

You administer Windows 8.1 client computers in your company network. The company has an Active Directory Domain Services (AD DS) domain. The network uses a DHCP server.

You want to assign a static dynamic host configuration protocol (DHCP) reservation for a client computer.

You need to identify the media access control (MAC) address of the client computer.

Which command should you use?

- A. `ipconfig /allcompartments /all`
- B. `ipconfig /renew`
- C. `ipconfig /all`
- D. `ipconfig /flushdns`

Answer: C

Question: 190

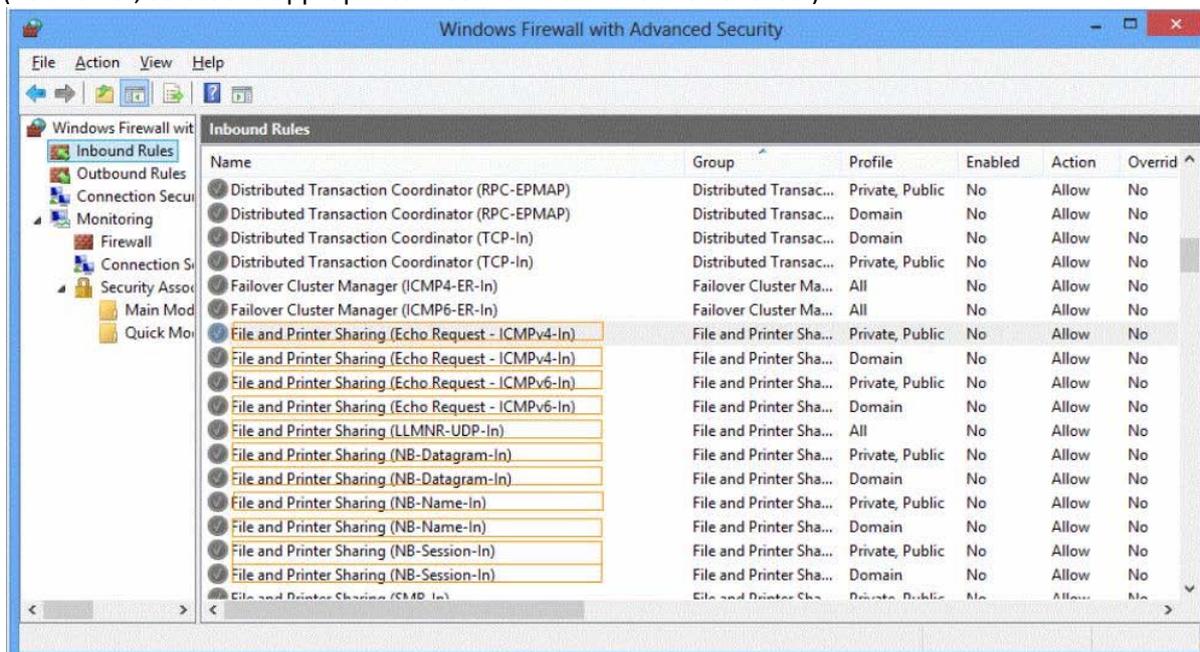
HOTSPOT

You administer Windows 8.1 client computers in your company network. The computers belong to an Active Directory Domain Services (AD DS) domain and have Windows Firewall enabled. All of the computers are connected to the Internet.

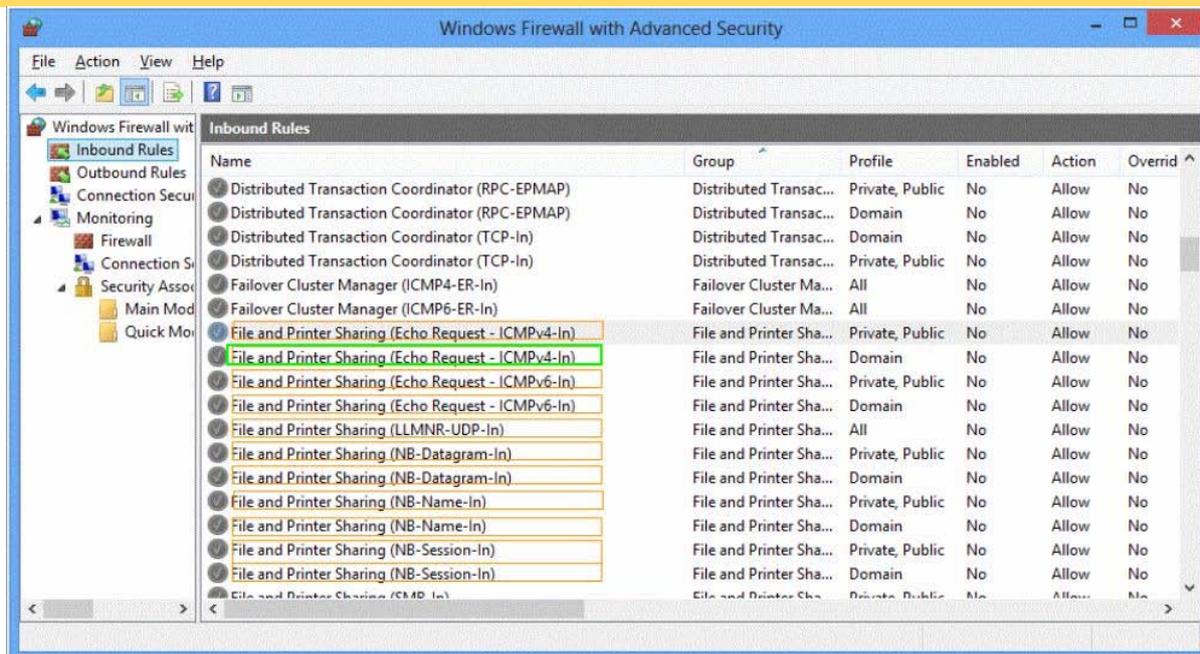
You ping one of the desktops, which has an IP Address of 10.4.4.4, but you receive the message "Request timed out."

You need to configure the desktop to reply on ping requests.

From the Windows Firewall with Advanced Security window, which inbound rule should you modify? (To answer, select the appropriate inbound rule in the answer area.)



Answer:



Question: 191

You administer Windows 8.1 laptops. The laptops are configured to connect to an unsecured wireless access point.

You plan to configure the wireless access point to encrypt wireless traffic and turn off SSID broadcast.

You need to ensure the laptops will join the secured wireless network automatically after the configuration changes.

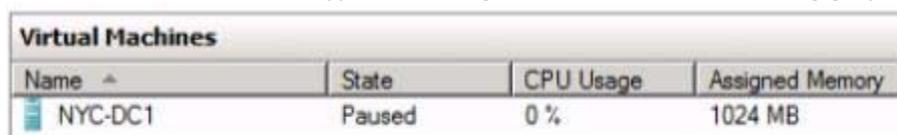
What should you do?

- A. Set Network Discovery to Enabled for the Public profile.
- B. Create an ad hoc network.
- C. Set the Unidentified Networks Properties User permissions to User can change location.
- D. Create a network profile.

Answer: D

Question: 192

You are working with a virtual machine (VM) named NYC-DC1 on a Windows 8.1 computer. The status of NYC-DC1 in Hyper-V Manager is shown in the following graphic.



Virtual Machines			
Name	State	CPU Usage	Assigned Memory
NYC-DC1	Paused	0 %	1024 MB

You plan to create a snapshot of NYC-DC1. You select the VM in Hyper-V Manager. The Snapshot option is not available in the Actions pane or in the context menu.

You need to ensure that the Snapshot option is available.

What should you do?

- A. Resume the VM.
- B. Specify a location in which Hyper-V Manager should save snapshot files.
- C. Save the VM.
- D. Connect to the VM.
- E. Increase the Assigned Memory to at least 2048 MB.

Answer: A

Question: 193

You administer client computers in your company network. The network includes an Active Directory Domain Services (AD DS) domain.

Employees in the human resources (HR) department are getting new Windows 8.1 Enterprise computers. The HR department uses a line of business (LOB) Windows Store app named Timesheet that is not available in Windows Store.

You need to ensure that all employees in the HR department can use Timesheet on their new computers.

What should you do?

- A. Use a local account to log on to each computer.
- B. Set the Turn off the Store application group policy to Enabled.
- C. Activate the sideloading product key on each computer.
- D. Set the Allow Store to install apps on Windows To Go workspaces group policy setting to Enabled.

Answer: D

Explanation: * The average Windows 8 user can only download apps that Microsoft has approved from the Windows Store. Windows 8 offers two ways to sideload unapproved apps, which are intended for developers and businesses with internal apps.

* Windows 8 offers a method for sideloading “line-of-business” apps. This allows businesses and other organizations to load apps onto their own computers without offering them publically through the Windows Store.

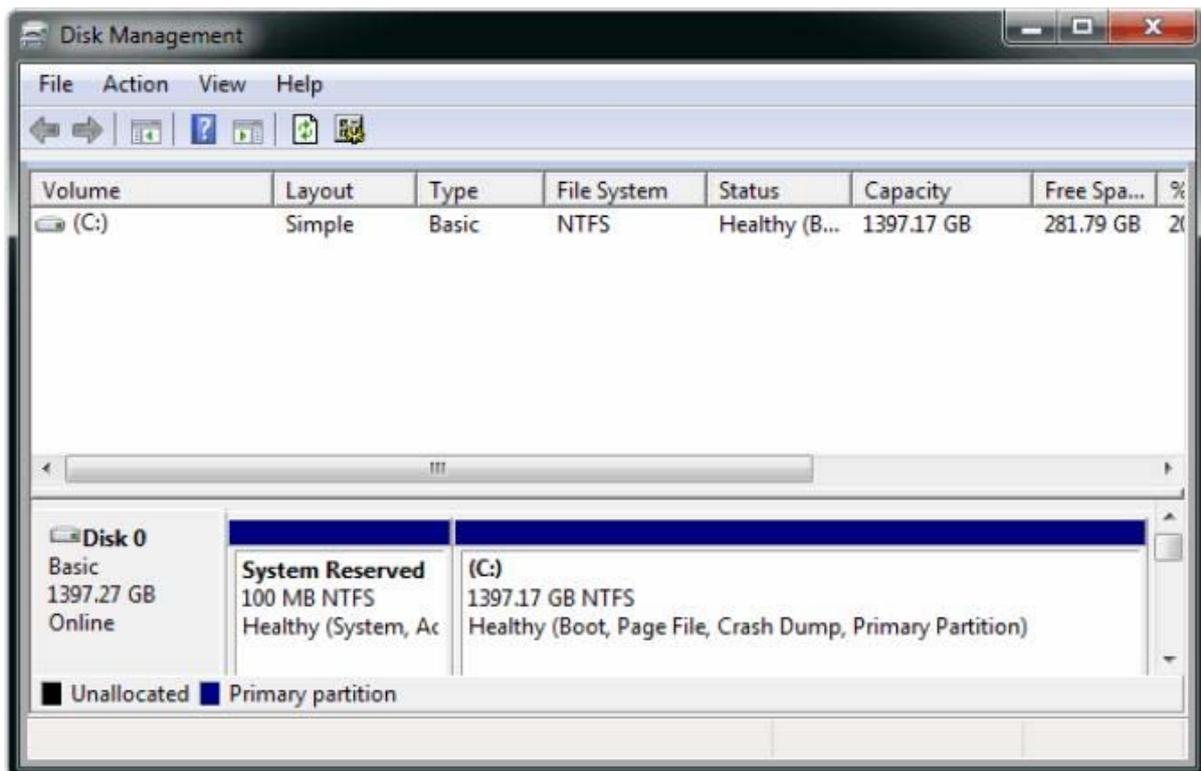
There are four requirements to sideload a line-of-business app:

You must be using Windows 8 Enterprise, Windows Server 2012, Windows 8 Pro, or

Windows RT. If you’re using Windows 8 Pro or Windows RT, you’ll need to purchase a “sideloading product activation key” from Microsoft.

Question: 194

A company has 10 client computers that run Windows 7. All client computers have the same hardware configuration. The hardware configuration includes custom hardware components manufactured by the company. The computer hard drives are configured as shown in the Disk Management window exhibit. (Click the Exhibit button.)



The company plans to upgrade the client computers to Windows 8.1.

You need to test hardware compatibility with Windows 8.1 on one client computer and leave the existing Windows 7 installation intact.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Insert the Windows 8 installation media into the computer, and then run the Setup program.
- B. Shrink the current hard drive partition, and then create a new partition for the Windows 8 installation.
- C. Change the hard drive to a dynamic disk and create a new dynamic volume.
- D. Start the computer from the Windows 8 installation media and then select the Custom installation option.

Answer: B,D

Question: 195

You administer Windows 8.1 Pro computers in your company network.

A user named User1 encrypts a sensitive file named file.txt by using Encrypting File System (EFS).

A user named User2 must be able to read file.txt.

You need to configure unencrypted read access to file.txt for User2.

What should you do?

- A. Configure Advanced Security Settings.

- B. Share the folder that contains file.txt.
- C. Configure Advanced Attributes.
- D. Configure Effective Access.

Answer: C

Question: 196

You use a Windows 8.1 laptop.

You want to back up the Pictures library.

You need to configure a backup strategy that backs up the Pictures library to a network drive every day. Additionally, you need to be able to recover a copy of any files from the library that have been changed within the last month.

What should you do?

- A. Create a system image.
- B. Configure File History.
- C. Create a Storage Pool.
- D. Configure computer restore points.

Answer: B

Question: 197

A company has client Windows Vista and Windows 8.1.

You need to ensure that the client computers can share local resources.

Which two actions should you perform on the client computers? (Each correct answer presents part of the solution. Choose two.)

- A. Disable IPv6.
- B. Enable network discovery.
- C. Configure IPSec.
- D. Enable IPv6.
- E. Configure the Windows Firewall.

Answer: B,E

Explanation:

By changing your network location to Home or Work, network discovery is automatically turned on .

You can also turn on these sharing options individually:

Network discovery File sharing (in Windows 7, this is automatically turned on when you share a file or folder)

Public folder sharing

When you turn on these options, your computer can:

Find other computers and devices on your home network and have other computers find your computer

Share its files and folders

Share its Public folders

Question: 198

You administer Windows 8.1 client computers in your company network. The company has an Active Directory Domain Services (AD DS) domain named contoso.com. The domain contains a domain controller configured to lease DHCP and DHCPv6 addresses.

A client computer named Computer1 is configured to obtain IPv4 and IPv6 addresses automatically.

A user reports that an IPv6-enabled application named Appl is not working on Computer1.

You discover that Computer1 has an IPv6 address prefix of FE80::. You are able to ping Computer1 successfully by using IPv4, but when you use IPv6, your ping requests time out.

You need to ensure that Computer1 will support Appl.

Which command should you use?

- A. `ipconfig /allcompartments /all`
- B. `ipconfig /renew`
- C. `ipconfig /renew6`
- D. `ipconfig /release6`

Answer: C

Question: 199

You administer Windows 8.1 Enterprise client computers in your company network.

You change settings on a reference computer by using the Windows Firewall with Advanced Security tool. You want to apply the same settings to other computers.

You need to save the Windows Firewall with Advanced Security configuration settings from the reference computer. You also need to be able to import the configuration settings into a Group Policy object later.

What should you do?

- A. Run the `netsh advfirewall export c:\settings.xml` command.
- B. Open Local Group Policy Editor, select the Windows Firewall with Advanced Security node, and then select the Export Policy action.
- C. Open Local Group Policy Editor, select the Security Settings node, and then select the Export List action.
- D. From Control Panel, open Windows Firewall, click Advanced Settings, and then select the Export Policy action.

Answer: A

Question: 200

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.1 and are joined to the domain.

An employee is unable to connect his portable client computer to his home office homegroup.

You need to ensure that the network adapter settings of the client computer support joining a homegroup.

What should you do?

- A. Disable IPv6.
- B. Enable IPv4.
- C. Enable IPv6.
- D. Disable IPv4.

Answer: C

Question: 201

You administer a Windows 8.1 Pro computer. The computer has File History turned on, and system protection turned on for drive C.

You accidentally delete a folder named Libraries\Customers by using the Shift+Delete keyboard shortcut.

You need to restore the most recent version of the folder to its original location.

Which approach should you use to restore the folder?

- A. Recycle Bin
- B. The latest restore point
- C. File History
- D. A manually selected restore point

Answer: B

Question: 202

You use a computer that has Windows 7 Professional (32-bit) installed.

You need to migrate the computer to Windows 8.1 Pro (64-bit).

Which installation method should you use?

- A. Download and run Windows 7 Upgrade Advisor.
- B. Download and run Windows 8.1 Upgrade Assistant.
- C. Start Windows 8.1 custom installation from a DVD.
- D. Open Windows Anytime Upgrade.

Answer: C

Question: 203

A company has Windows 8.1 client computers. All user data is stored locally. Each data file has a system access control list (SACL).

You need to ensure that an event is generated when a user modifies a local file.

Which audit policy setting should you configure?

- A. Audit process tracking
- B. Audit policy change
- C. Audit object access
- D. Audit privilege use

Answer: C

Question: 204

A company has Windows 8.1 client computers. A client computer named COMPUTER1 has a shared folder named Computer1 located in the user's Downloads folder. Computer1 is shared only with employees in the Marketing department. All Marketing employees can connect to Computer1 from their client computers.

A Marketing employee is unable to connect to Computer1 from a legacy device that is not compatible with the Windows 8.1 default sharing settings. The device is able to connect to resources on other client computers.

You need to configure COMPUTER1 to allow the device to connect to Computer1.

Which setting should you enable?

- A. Turn off network discovery
- B. Use 128-bit encryption to help protect file sharing connections
- C. Turn on sharing so anyone with network access can read and write files in the Public folders
- D. Enable file sharing for devices that use 40- or 56-bit encryption
- E. Turn off password protected sharing

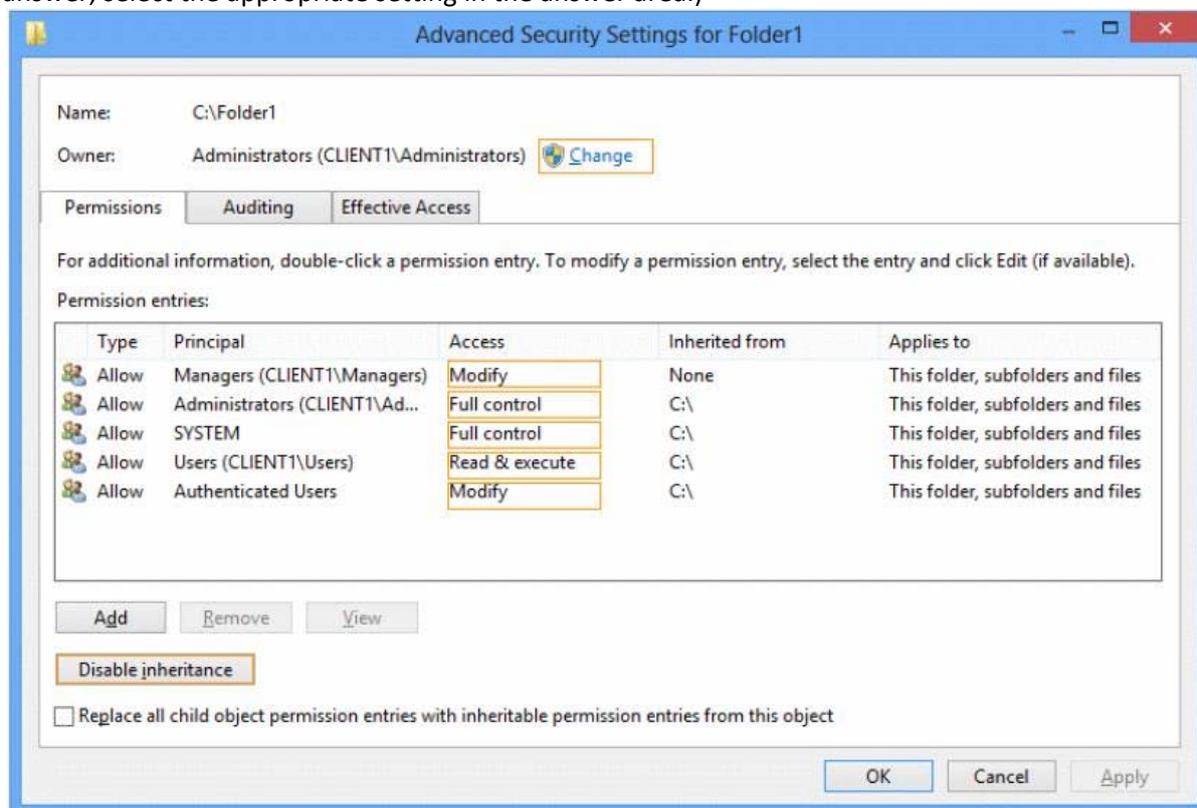
Answer: D

Question: 205

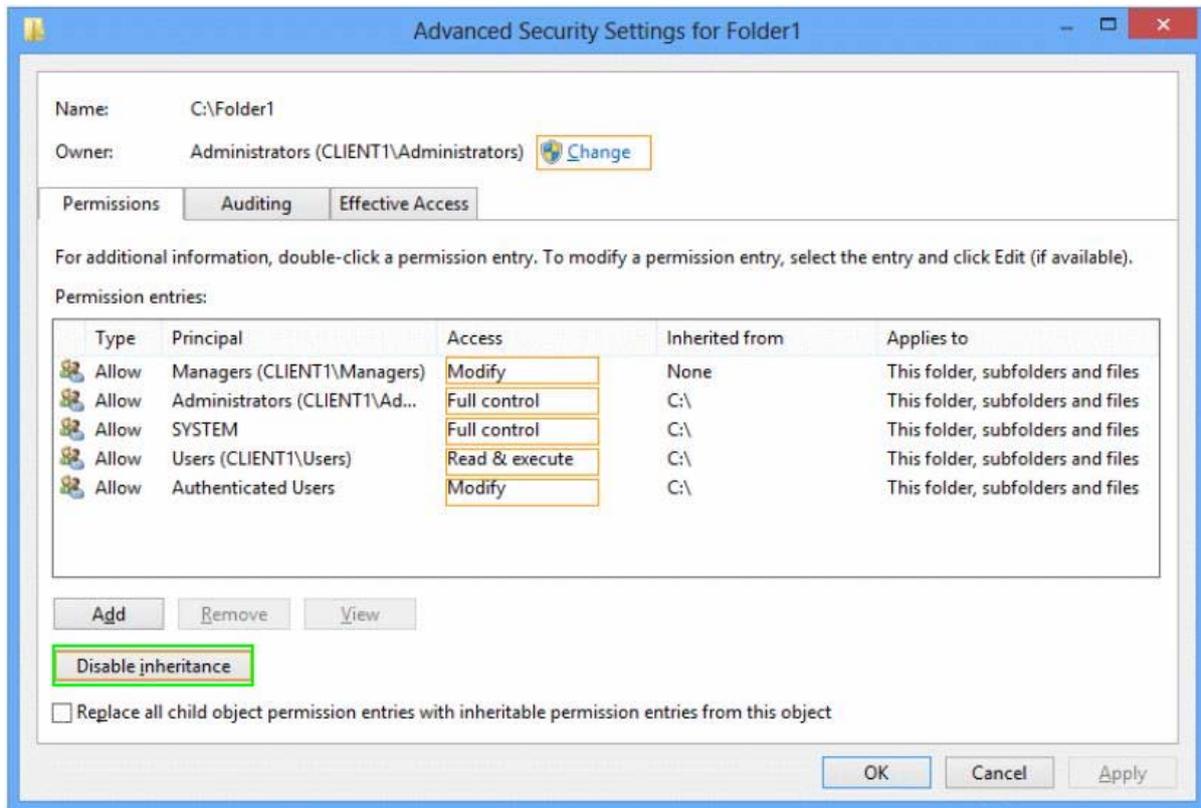
HOTSPOT

You administer Windows 8.1 Pro computers in your company network, including a computer named Client1.

On Client1, you create a new folder named C:\Folder1 and configure its NTFS permissions. You need to ensure that only members of a group named Managers can access the folder content. In the Advanced Security Settings for Folder1 pane, which security setting should you configure? (To answer, select the appropriate setting in the answer area.)



Answer:



Question: 206

You administer Windows 8.1 computers in your company network. Music files with the MP3 extension are opening in the Music Windows Store app. You need to ensure that MP3 files always open in the Windows Media Player desktop application. What should you do?

- From Control Panel, open Default Programs, open Set your default programs, and then in associations for Music, clear the .mp3 selection.
- From Windows Media Player, select Options, and then on the Player tab, select the Add local media files to library when played option.
- Right-click an MP3 file, select Open With, choose default program, and then select Windows Media Player with the use this app for all .MP3 files option selected.
- From Control Panel, open Default Programs, open Change AutoPlay setting, and then select the Play (Windows Media Player) setting for Music.

Answer: C

Question: 207

A Windows 8.1 computer hosts multiple virtual machines. The computer contains one hard drive with two partitions.

You need to configure a new virtual machine to use the second physical partition of the host computer as the primary boot device.

What kind of virtual hard disk should you use?

- A. Pass-through
- B. Fixed-size
- C. Differencing
- D. Dynamic

Answer: A

Question: 208

You attach an external drive to a Windows 8.1 computer.

You need to ensure that scheduled defragmentation does not run on the external drive. What should you do?

- A. Disable write caching on the external drive.
- B. Run the defrag command and configure the schedule settings.
- C. Run the diskpart command and select the external drive.
- D. Configure the Optimize Drives setting to exclude the external drive.

Answer: D

Question: 209

You administer Windows RT tablets in your company network. All users in the company have Microsoft Exchange Server 2010 mailboxes and access them by using Outlook Web Access or Outlook 2010. All tablets are registered on the Microsoft Exchange server as mobile devices.

A user informs you that he has lost his tablet. The user is able to connect to the company network from his home computer.

You need to delete Microsoft Exchange information from the lost tablet.

Which application should you use?

- A. Outlook 2010
- B. Outlook Web Access
- C. Active Directory Users and Computers
- D. Routing and Remote Access Server

Answer: B

Question: 210

Two Windows 8.1 computers named COMPUTER1 and COMPUTER2.

You connect from COMPUTER1 to COMPUTER2 by using Remote Desktop. You are unable to copy any files between COMPUTER1 and COMPUTER2 during the Remote Desktop session.

You need to ensure that you can copy files between the computers during the Remote Desktop session.

What should you do?

- A. On COMPUTER1, open Remote Desktop Connection and configure the Local devices and resources settings.
- B. On COMPUTER2, add COMPUTER1 to the trusted hosts in Windows Remote Management (WinRM).
- C. On COMPUTER2, open Remote Desktop Connection and configure the Local devices and resources settings.
- D. On COMPUTER1, add COMPUTER2 to the trusted hosts in Windows Remote Management (WinRM).

Answer: A

Question: 211

You administer Windows 8.1 Pro computers in your company network. All computers are members of an Active Directory Domain Services (AD DS) domain.

A server named Server1 runs Windows Server 2012 and has an IP address of 10.10.10.20. Server1 is configured to use port 10987 for Remote Desktop connections. From your Windows 8.1 computer, you need to create a Remote Desktop connection to Server1.

What should you do?

- A. From the General tab of your Remote Desktop connection, enter 10.10.10.20 port: 10987.
- B. Create a new Remote Desktop connection, and then set the Local Computer policy to Disable drives redirection for Remote Desktop Services.
- C. From the Advanced tab of your Remote Desktop connection, configure the port of Server1 in the server authentication field.
- D. Run `mstsc.exe /v:10.10.10.20:10987`.

Answer: D

Question: 212

DRAG DROP

A company has 100 client computers.

The company plans to deploy Windows 8.1 to the client computers and utilize the following features:

Microsoft Hyper-V 3.0

Snap

Secure boot

You need to establish whether the current hardware supports the features.

What hardware is required to enable each of the features? (To answer, drag the appropriate hardware requirements to the correct location or locations in the answer area. Requirements may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

DirectX 10	<p>Answer Area</p> <table border="1"> <thead> <tr> <th>Feature</th> <th>Hardware requirement</th> </tr> </thead> <tbody> <tr> <td>Hyper-V 3.0</td> <td>Hardware Requirement</td> </tr> <tr> <td>Snap</td> <td>Hardware Requirement</td> </tr> <tr> <td>Secure boot</td> <td>Hardware Requirement</td> </tr> </tbody> </table>	Feature	Hardware requirement	Hyper-V 3.0	Hardware Requirement	Snap	Hardware Requirement	Secure boot	Hardware Requirement
Feature		Hardware requirement							
Hyper-V 3.0		Hardware Requirement							
Snap		Hardware Requirement							
Secure boot		Hardware Requirement							
32-bit hardware									
Trusted Platform Module (TPM) 1.2									
Second-Level Address Translation (SLAT)									
Minimum screen resolution of 1366 × 768									
Unified Extensible Firmware Interface (UEFI) drivers									

Answer:

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Second-Level Address Translation (SLAT)									
Minimum screen resolution of 1366 × 768									
Unified Extensible Firmware Interface (UEFI) drivers									

Question: 213

DRAG DROP

You administer Windows 8.1 client computers in your company network. A computer has a simple (no resiliency) storage space configured. The storage space is assigned to drive letter E.

You plug an eSATA drive into the computer and extend the storage space.

You need to unplug the eSATA drive without deleting existing data from the storage space.

Which three actions should you perform in sequence? (To answer, move the appropriate three actions from the list of actions to the answer area and arrange them in the correct order.)

Actions	Answer Area
Open Storage Spaces.	
Select the Change action task.	
Select the Shrink the volume action task.	
Expand the Storage spaces group.	
Open Disk Management.	
Select drive E.	
Expand the Physical devices group.	
Select the Remove action task.	

Answer:

Actions	Answer Area
Open Storage Spaces.	Open Storage Spaces.
Select the Change action task.	
Select the Shrink the volume action task.	
Expand the Storage spaces group.	Expand the Physical devices group.
Open Disk Management.	
Select drive E.	
Expand the Physical devices group.	
Select the Remove action task.	Select the Remove action task.

Question: 214

DRAG DROP

You manage Windows 8.1 client computers.

You have the following client computer update requirements:

Ensure that all client computers check for updates twice a day.

Install all critical and available updates, including updates that require a restart, each day.

Restart client computers at 11:00 P.M. if required.

Distribute all updates from a Windows Server Update Services (WSUS) server on the local network

You need to deploy Group Policy settings to the client computers to meet the update requirements.

Which Group Policy settings should you enable and configure? (To answer, drag the appropriate Group Policy settings to the correct location or locations in the answer area.

Group Policy settings may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Group Policy Settings	Answer Area
Reschedule Automatic Updates scheduled installation	
Automatic Maintenance Activation Boundary	
Automatic Updates detection frequency	
Specify intranet Microsoft update service location	
Configure Automatic Updates	

Requirement	Group Policy setting
Ensure that all client computers check for updates twice a day	Group Policy Setting
Install all critical and available updates, including updates that require a restart, each day	Group Policy Setting
Restart client computers at 11:00 P.M. if required	Group Policy Setting
Distribute all updates from a WSUS server on the local network	Group Policy Setting

Answer:

Group Policy Settings	Answer Area
Reschedule Automatic Updates scheduled installation	
Automatic Maintenance Activation Boundary	
Automatic Updates detection frequency	
Specify intranet Microsoft update service location	
Configure Automatic Updates	

Requirement	Group Policy setting
Ensure that all client computers check for updates twice a day	Automatic Updates detection frequency
Install all critical and available updates, including updates that require a restart, each day	Configure Automatic Updates
Restart client computers at 11:00 P.M. if required	Automatic Maintenance Activation Boundary
Distribute all updates from a WSUS server on the local network	Specify intranet Microsoft update service location

Question: 215

A company has an Active Directory Domain Services (AD DS) domain. All client computers run Windows 8.1 and are joined to the domain. All client computers are shared. Employees can log on to any client computer by using individual accounts. The company implements a new security policy.

You have the following requirements:

Ensure that each employee can log on to all computers by using his or her account.

Ensure that employees can reset their credentials from any client computer.

You need to choose authentication methods that meet the requirements.

Which two authentication methods meet the requirements? (Each correct answer presents a complete solution. Choose two.)

- A. Active Directory user account
- B. Local user account
- C. Microsoft account

- D. Pin
- E. Picture password

Answer: A,C

Question: 216

A company has Windows 8.1 client computers.

A user stores files in multiple locations.

You need to determine which of the locations will be included in File History.

Which three of the following file locations are included in File History? (Each correct answer presents part of the solution. Choose three.)

- A. %appdata%
- B. Public Documents and Public Pictures
- C. My Documents and My Pictures
- D. Contacts, Desktop, and Favorites
- E. C:\Program Files
- F. All user profile folders

Answer: A,B,D

Question: 217

You use a Windows 8.1 tablet. The tablet receives Windows Update updates automatically from the Internet. The tablet has Wi-Fi and is connected to a 3G mobile broadband Wi-Fi hot spot. You need to minimize data usage while connected to this hot spot. What should you do?

- A. Edit the Inbound Rule of Windows Firewall, and then disable Internet Control Message Protocol (ICMP) traffic.
- B. Configure the broadband connection as a metered network.
- C. Configure the interface metric of IP settings for Wi-Fi connection as 1.
- D. Turn on Airplane Mode.
- E. Disable File and Print Sharing for mobile broadband connections.

Answer: B

Question: 218

A company has Windows 8.1 client computers.

You are designing a remote management solution. IIS is installed on some remote computers and configured to use port 80 and port 443. You have the following requirements:

Ensure that you can perform most of the same tasks through the remote management solution that you can while working directly on the remote computer.

Ensure that the solution can operate on port 80 and on port 443.

You need to choose the remote management tool to meet the requirements.

Which remote management tool should you choose?

- A. Windows Remote Shell (WinRS)
- B. Remote Desktop Connection (RDC)
- C. Network Shell (netsh)
- D. Windows Management Instrumentation (WMI)

Answer: A

Question: 219

You add three hard drives to a Windows 8.1 computer. The computer has a RAID controller.

You plan to store data only on the three new hard drives.

You need to ensure that data loss will not occur if only one hard drive fails.

What should you do?

- A. Create a storage pool that contains all drives and set the resiliency type to Parity.
- B. Create a storage pool that contains one drive, and then add the other two drives drive to the pool.
- C. Create a spanned volume.
- D. Create a storage pool that contains all drives and set the resiliency type to Two-way mirror.

Answer: A

Question: 220

You administer a Windows 8.1 computer that runs Hyper-V. The computer hosts a virtual machine with multiple snapshots. The virtual machine uses one virtual CPU and 512 MB of RAM.

You discover that the virtual machine pauses automatically and displays the state as paused-critical.

You need to identify the component that is causing the error.

Which component should you identify?

- A. Insufficient hard disk space
- B. Insufficient number of virtual processors
- C. No virtual switch defined
- D. Insufficient memory

Answer: A

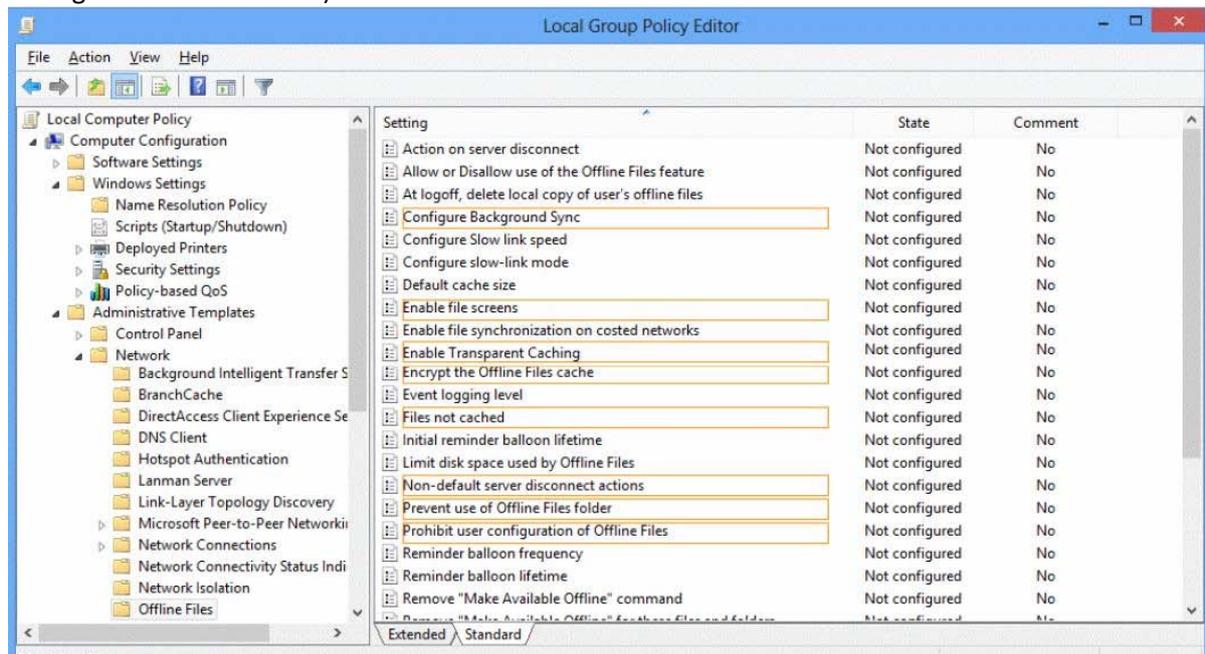
Question: 221

HOTSPOT

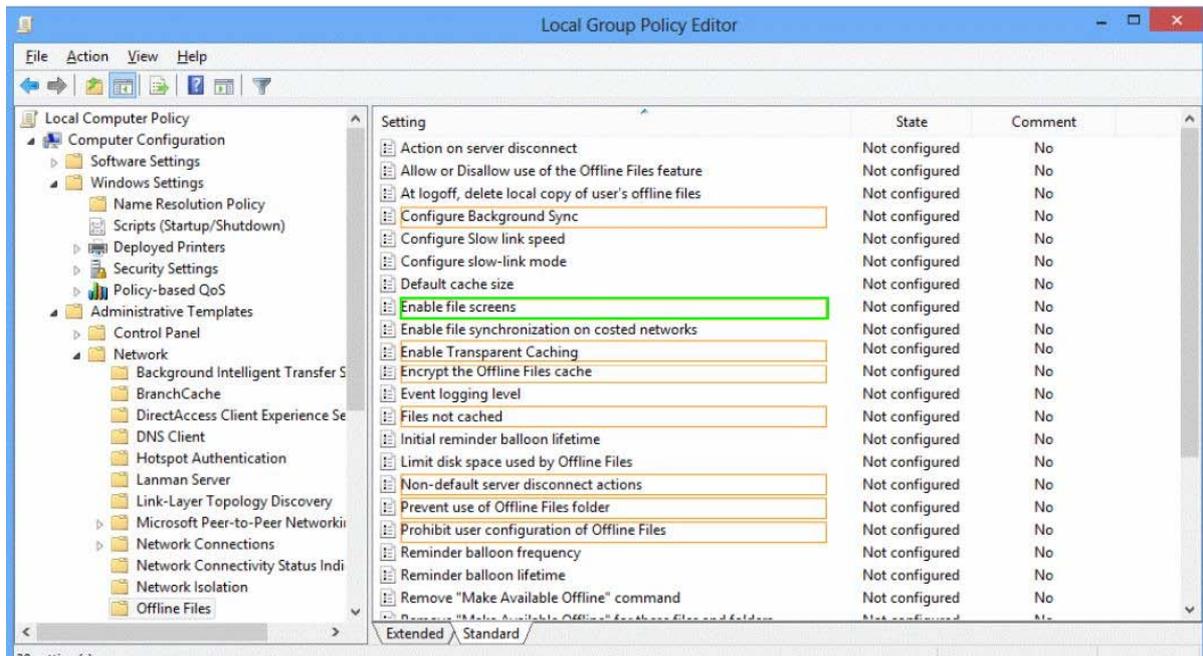
You install Windows 8.1 Enterprise on a new laptop that will be shipped to a remote user. You logon to the laptop with the user credentials, map network drives, and configure the network drives to be always available offline.

Company policy requires that files with a .dbl extension should be excluded from offline file synchronization.

You need to prevent the user from creating files with a .dbl extension on the mapped drives. In the Local Group Policy Editor, which setting should you configure? (To answer, select the appropriate setting in the answer area.)



Answer:



Question: 222

A company has Windows 8.1 client computers.

Users frequently run a custom web application that modifies the system registry. Each time the application starts, the user is prompted for administrative approval.

You need to ensure that users can run the custom application and not be prompted for administrator approval.

What should you do?

- A. Turn off Windows SmartScreen.
- B. Set the Internet zone privacy level to Low.
- C. Set the User Account Control (UAC) settings to Never notify.
- D. Set the Internet zone security level to Medium.

Answer: C