QUESTION 1

What is the intended mounting location for a 0U rack mount device in a Dell rack?

A. in the mounting holes in the side walls of the rack
B. in any of the 42U spaces available
C. on the back doors of the rack
D. at the top of the rack

Correct Answer: A

Explanation/Reference:

QUESTION 2

Which three pieces of information must you provide when using the Dell Server Assistant to install Windows 2000? (Choose three.)

A. hostname
B. time, date, and time zone
C. RAID level and virtual disk size
D. Dell serial number

Correct Answer: ABC

Explanation/Reference:

QUESTION 3

What are three recommended solutions for resolving the error with a NIC which stops communicating? (Choose three.)

A. You install a different adapter in the same slot.
B. You remove and reinstall the drivers.
C. You confirm the Device List. Ctrl setting is set to Adapter-Enabled.
D. You reseat the adapter in its slot or a different slot.

Correct Answer: ABD Section: (none) Explanation

Explanation/Reference:

QUESTION 4

What is the correct NIC teaming for the Intel Proprietary Method to accomplish fault tolerance?

A. ATF
B. AFT
C. ALB
D. SLB

Correct Answer: B Section: (none)Explanation

Explanation/Reference:

QUESTION 5

Where in the Dell Server Assistant (DSA) interface can you erase all hard disks in preparation for a manual installation of a new OS?

A. Wipe Clean
B. OS Install Preparation
C. System Tools
D. Resource Configuration Utility

Correct Answer: C Section: (none)Explanation

Explanation/Reference:

QUESTION 6

Which command line syntax assigns asset tag 12345 to a PowerEdge server using the Asset Tag Utility?

A. asset /d 12345
B. asset /s 12345
C. asset /c 12345
D. asset /r 12345
E. asset 12345

Correct Answer: E Section: (none) Explanation

Explanation/Reference:

QUESTION 7

Where in the Dell Server Assistant (DSA) interface can you erase all hard disks in preparation for a manual installation of a new OS?

A. System Tools
B. Setup Wizard
C. Server Setup
D. Drive Utility

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 8

Which OpenManage component is the central repository for asset and inventory information?

A. Array Manager
B. Server Agent
C. DRAC II Web Console
D. IT Assistant

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 9

If the server is operating normally, the Remote Access Controller allows an administrator to do which two tasks? (Choose two.)
A. perform an orderly shutdown of the server
B. create a utility partition
C. display storage information in a graphical environment
D. manage the server by redirecting the console output to a remote console

Correct Answer: AD

Explanation/Reference:

QUESTION 10
You need to install Intel NIC teaming for Windows 2000 and you do not have access to the Internet. From what two sources can you obtain the PROSet software? (Choose two.)

A. Dell Network Applications CD
B. Windows 2000 Installation CD
C. Intel Network Drivers CD
D. Dell Server Assistant (DSA)

Correct Answer: CD

Explanation/Reference:

QUESTION 11
How many DIMMs are required for the minimum memory configuration on a server with fourway interleaving memory addressing?

A. 4
B. 1
C. 8
D. 2

Correct Answer: A

Explanation/Reference: QUESTION 12
You just added a new Dell PowerEdge server to the network. In order to use Dell OpenManage IT...
Assistant to manage it, which three steps do you need to take? (Choose three.)

A. install Dell OpenManage Management Station application on the new server
B. ensure that the new server's IP address is in the discovery specified for OpenManage IT Assistant
C. install Dell OpenManage Remote Access Controller on the new server
D. install Dell OpenManage Managed System applications on the new server
E. verify the SNMP settings of the new server

Correct Answer: BDE Section: (none) Explanation

Explanation/Reference:

QUESTION 13
What are three ways you can flash the BIOS on a PowerEdge server? (Choose three.)

A. using OMSA
B. using Device Manager
C. using ITA D. using DSA
D. using a floppy diskette

Correct Answer: AC Section: (none) Explanation

Explanation/Reference:

QUESTION 14
Which three statements are true for the OpenManage IT Assistant inventory page? (Choose three.)

A. The number of columns that can be selected at any one time on the inventory page is limited to ten.
B. The inventory page reports the status of a system.
C. Inventory items in the inventory page for a discovered system are updated upon each discovery round.
D. The inventory page supports printing to a printer. E. The inventory page is sortable by any column.

Correct Answer: CD Section: (none) Explanation

Explanation/Reference:
QUESTION 15
Which two statements are true about executing Server Diagnostics using OMSA? (Choose two.)

A. You can schedule, in advance, as many as three groups of tests to be executed.
B. You must have Admin or Power User privileges to execute the diagnostic tests.
C. The Diagnostic Service is not supported on Red Hat Linux systems.
D. Because a group of tests is executed simultaneously, no other operations should be performed during the tests.
E. You can click Result History to see a record of the results of diagnostic tests that have already been executed.

Correct Answer: BE Section: (none) Explanation

Explanation/Reference:

QUESTION 16
What is a dynamic volume as defined by Array Manager?

A. a logical volume that can be created from a dynamic disk
B. a volume that resides in the extended partition of a basic disk
C. a logical volume created from portions of one or more basic disks
D. a physical disk that has been marked as dynamic by Array Manager

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 17
Which keystroke is used to designate a single disk as a Hot Spare drive in the LSI Logic PERC controller?

A. &lt;F4&gt;
B. &lt;Space Bar&gt;
C. &lt;Insert&gt;
D. &lt;F10&gt;
QUESTION 18

You want half of the six hard drives in your server to be on a separate SCSI bus. How would you achieve this?

A. turn on the Split Backplane option in the PERC BIOS
B. split the backplane to a 2x4 backplane
C. add an additional processor to the server
D. split the backplane to a 1x3 backplane

Correct Answer: B

Explanation/Reference: QUESTION 19

You are configuring network teaming on a PowerEdge server. The server has Windows 2000 installed and you do not know what network adapters are in the system. Without physically opening the chassis, what are two ways to see which network adapters are installed using the operating system? (Choose two.)

A. type ifconfig -a at a command prompt; on the description line, the manufacturer and device type will be named
B. right-click Network Neighborhood, select Properties, double-click Internet Protocol (TCP/IP), and view protocol-bound adapters
C. type ipconfig /all at the command prompt; on the description line, the manufacturer and device type will be named
D. right-click My Computer, select Manage, left-click Device Manager, expand Network Adapters, and view installed adapters

Correct Answer: CD

Explanation/Reference: QUESTION 20

Which three hard drive partitions must be defined during the automated Linux installation process? (Choose three.)

A. root
B. logs  
C. data  
D. boot  
E. swap

Correct Answer: ADE

Explanation/Reference:

QUESTION 21

The system administrator of a mixed network environment consisting of both Microsoft Windows 2000 and Red Hat Linux wants to take advantage of the embedded NICs on the PowerEdge 2650 servers for network load balancing. Which scenario would work?

B. configure Windows 2000 servers to use IPX and Linux servers to use IP  
C. configure Windows 2000 servers to use IP and Linux servers to use IP  
D. configure Windows 2000 servers to use IP and IPX and Linux servers to use IP and IPX

Correct Answer: C

Explanation/Reference:

QUESTION 22

Which two components can be installed in the 0U space found in Dell racks? (Choose two.)

A. Dell PDU  
B. Dell UPS  
C. Dell Dual-Power Grid Switch  
D. Dell flat panel monitor

Correct Answer: AC

Explanation/Reference:

QUESTION 23
You select the RAID Configuration Utility from the Utility Partition menu. This takes you to the _____.

A. system setup
B. Array Manager
C. CERC BIOS
D. PERC BIOS

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 24

What is required to enable a management application such as Dell OpenManage IT Assistant to receive SNMP traps from Dell OpenManage Server Agent/Server Administrator?

A. You configure the SNMP service on the computer on which OpenManage IT Assistant is running (the management station) to the correct read community name so that it can read the traps correctly.

B. You configure the SNMP service trap destinations on the computer on which Dell OpenManage Server Administrator is running to send traps to the management station (where OpenManage IT Assistant is running).

C. You make sure OpenManage IT Assistant has discovered the managed node running Dell OpenManage Server Administrator.

D. Nothing needs to be done. OpenManage IT Assistant automatically registers to receive traps when it discovers the managed node on which Dell OpenManage Server Administrator is running.

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

QUESTION 25

Which three requirements must you meet to install OMSA in a Red Hat Linux environment? (Choose three.)

A. The "ucd-snmp" or "net-snmp" package that is provided with the operating system must be installed.

B. You must purchase the Linux version of OMSA.

C. You must do a custom installation to support Linux.

D. You must be logged in as root.
E. The running kernel must have loadable module support enabled.

Correct Answer: ADE Section: (none) Explanation

Explanation/Reference:

QUESTION 26
What is the correct NIC teaming for the Intel Proprietary Method to accomplish load balancing?

A. SLB
B. AFT
C. ALB
D. ATF

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

QUESTION 27
In OpenManage Server Administrator, what does a red X indicate?

A. The component is about to fail.
B. The component has a critical (failure) condition.
C. The component has not been installed.
D. The component has been removed.

Correct Answer: B Section: (none)Explanation

Explanation/Reference:

QUESTION 28
Which two are needed to update the ESM on a PowerEdge server? (Choose two.)

A. Windows 9x bootable floppy
B. Windows NT fault-tolerant boot floppy
C. the ESMFLASH utility
QUESTION 29
Which two components can be installed in the 0U space found in Dell racks? (Choose two.)

A. Dell Dual-Power Grid Switch
B. Dell flat panel monitor
C. Dell UPS
D. Dell PDU

Correct Answer: AD Section: (none) Explanation

QUESTION 30
If there is a loss of power redundancy on your PowerEdge server, in which three ways can Dell OpenManage IT Assistant report this? (Choose three.)

A. Dell IT Assistant sends an alert to Dell OpenManage Server Administrator.
B. The status panel for that system indicates which power supply failed.
C. An SNMP trap can be logged in the OpenManage IT Assistant.
D. Systems Status is marked as "Warning" in OpenManage IT Assistant.

Correct Answer: BCD Section: (none) Explanation

QUESTION 31
On most PowerEdge servers, the ESM is often updated with newer firmware. Which two devices are also updated by the ESM flash? (Choose two.)

A. System Setup
B. SCSI backplane
C. SCSI controller
D. Power Supply Paralleling Board

Correct Answer: BD Section: (none) Explanation

Explanation/Reference:

QUESTION 32
Which three tasks can be accomplished using the System Setup Utility of a Dell PowerEdge Server? (Choose three.)
A. enable the SCSI/RAID controller
B. change the boot order
C. change the Asset Tag information
D. enable or disable all integrated devices in the system

Correct Answer: ABD Section: (none) Explanation

Explanation/Reference: QUESTION 33
What is the maximum number of primary partitions allowed by Array Manager for three disk arrays?
A. 15
B. 9
C. 12
D. 6

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

QUESTION 34
Which visual clue alerts you that a virtual disk requires a signature to be written to it?
A. A green plus sign appears on the virtual disk.
B. A red dot with a minus sign appears on the virtual disk.
C. A blue plus sign appears on the virtual disk.
D. A yellow "bang" appears on the virtual disk.

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

QUESTION 35
You rename the administrator user name on a Windows Operating System to omsallogin and log in to OpenManage Server Administrator. Which two statements are true? (Choose two.)

A. Since you renamed the administrator name, its security ID is changed. Now you cannot log in to Server Administrator.

B. You can launch the Summary page of Server Administrator and view the Operating System and BIOS versions you have installed on your system.

C. Since you renamed the administrator user name, you can log in to Server Administrator as normal user, but not as an administrator.

D. You can update the BIOS on this system.

Correct Answer: BD Section: (none) Explanation

Explanation/Reference:

QUESTION 36
You are setting up a RAID using Dell Array Manager. What effect does selecting Express Mode have?

A. It allows settings to be entered before array creation and then performs an unattended setup.

B. It automatically creates an array and installs the operating system with no user input.

C. It performs a quick format on all hard drives.

D. It allows Array Manager to automatically select the RAID level and array size.

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 37
What happens when you specify a Preferred Primary Adapter in Windows 2000 for an AFT NIC team?

A. You specify which adaptor will take the load until it is saturated, then the other members will start
accepting packets until the Preferred Primary is just below the saturation point.

B. You specify which adaptor will take the entire load. The other NICs will be used only when the Preferred Primary fails.

C. You specify the desired card for all incoming traffic for the team. The other members will still transmit outgoing packets.

D. You specify the desired card for all outgoing traffic for the team. The other members will still accept incoming packets.

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

QUESTION 38
What is the PCI slot color coding scheme for Dell PowerEdge servers?
A. 33 MHz slots are blue; 66 MHz slots are green.
B. 33 MHz slots are orange; 66 MHz slots are blue.
C. 33 MHz slots are green; 66 MHz slots are cream-colored.
D. 33 MHz slots are cream-colored, 66 MHz slots are green.

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 39
Which two features are found on both 24U and 42U Dell racks? (Choose two.)
A. 0U space that can be used for components other than servers and storage
B. integrated redundant 1000 watt power supplies
C. diagnostic LCD panel on the front door
D. split rear door for cable access

Correct Answer: AD Section: (none) Explanation

Explanation/Reference:

QUESTION 40
Click the Exhibit button. In Red Hat Linux, which network command produces the output shown in the exhibit? ***Missing Exhibit***

A. netconfig -r
B. netstat -s
C. ifconfig -a
D. ipconfig

Correct Answer: C

Explanation/Reference:

QUESTION 41

Which two are provided by riser boards? (Choose two.)

A. redundant power conditioning and distribution for power redundant systems
B. a place to connect up to 16 DIMMs in 4U and larger systems
C. processor mounting parallel to the system board in 2U, quad processor systems
D. PCI slots parallel to the system board in 1U and 2U systems

Correct Answer: BD

Explanation/Reference:

QUESTION 42

What is the purpose of the battery on a PERC?

A. saves the cache contents during a power loss
B. provides power to the PERC controller
C. preserves the hard drive configuration
D. maintains the PERC BIOS settings

Correct Answer: A

Explanation/Reference:

QUESTION 43
A failed processor is removed on a quad processor system using slotted processors. The server displays video but the POST halts and displays a "processor or terminator card not installed" error. The removed processor was in the third slot. What is needed to allow the system to complete POST and boot the OS?

A. press F2 for system setup and disable processor 3 in the BIOS
B. install a terminator card in processor slot 3
C. install the ISA_CLR jumper, go through POST, power off, and remove the jumper
D. move the terminator card from processor slot 4 to processor slot 3

Correct Answer: B

Explanation/Reference: QUESTION 44

You are monitoring 100 servers in your environment using ITA. You want to determine which servers are equipped with a remote access controller and the Array Manager agent, as well as view the physical memory of each server on one screen. How should you view this information from ITA?

A. go to the ITA Logs tab, select the information you want to view, and click the Refresh button
B. go to the ITA Inventory view, select the information you want to view, and click the Get Inventory button
C. go to the ITA Search view, select all the information you want to view using one query, and click the Search button
D. go to the ITA Remote Address Book, select the information you want to view, and click the Get Addresses button

Correct Answer: B

Explanation/Reference:

QUESTION 45

You need to create a supported driver diskette from the DSA. How do you put the DSA in service mode?

A. boot the server from a floppy disk
B. boot the server from the Dell OpenManage IT Assistant CD
C. insert the DSA CD into a server running a supported OS
D. enter the command DSA.EXE /service at a command prompt
QUESTION 46

Why is memory interleaving used?

A. to provide speed improvements by accessing memory in parallel
B. to provide speed improvements by allowing addressing to be set for the next access to the same DIMM, while data are being read from the previous access
C. to provide redundancy by maintaining parity information on the DRAM to detect and correct single bit errors
D. to provide redundancy by allowing defective memory to be disabled

Correct Answer: A

Explanation/Reference:

QUESTION 47

How would you install Red Hat Linux and Dell-validated drivers for your factory-installed hardware using the Dell Server Assistant CD?

A. boot the Dell Server Assistant CD and have the Red Hat Linux CDs available
B. use the Dell Server Assistant CD to create a Utility Partition and launch the installation from the Utility Partition.
C. autorun the CD from the GUI after Red Hat Linux is installed
D. boot to the Dell Server Assistant CD after installing Red Hat Linux

Correct Answer: A

Explanation/Reference:

QUESTION 48

Which benefit does Link Aggregation provide, as used by Intel NICs in PowerEdge servers?

A. allows multiple adapters to share the network load, preventing one adapter from being overloaded
B. combines multiple adapters into one channel, providing greater bandwidth for network traffic
C. assures that if one adapter fails, the server remains available to the network

D. provides load-balanced fault tolerance to the network

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

QUESTION 49

The drive that contains the user home folders is running out of space. This partition is labeled D and is a part of a three disk RAID 5 labeled Virtual Disk 2. You want to increase the size of the partition by adding an additional hard drive to the virtual disk. How can you do this when a PERC 3/Di is used?

A. You back up the virtual disk. Array Manager is used to expand the virtual disk onto an additional hard drive.

B. You use Array Manager to delete Virtual Disk 2 and re-create it including the additional hard disk. You restore the contents of the original virtual disk from the RAID 5 parity.

C. Array Manager is used to expand the virtual disk onto an additional hard drive.

D. You back up Virtual Disk 2. Array Manager is used to delete Virtual Disk 2 and recreate it including the additional hard disk. You re-create the D partition and restore its contents from tape.

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 50

Which is the appropriate method to change or migrate from RAID-5 to RAID-0 using Array Manager with an Adaptec PERC?

A. Reconfigure

B. Rearrange Virtual Disk

C. Switch RAID Type

D. Rebuild Array

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 51
Which three requirements must you meet to install OMSA in a Red Hat Linux environment? (Choose three.)

A. You must do a custom installation to support Linux.
B. The running kernel must have loadable module support enabled.
C. You must purchase the Linux version of OMSA.
D. The "ucd-snmp" or "net-snmp" package that is provided with the operating system must be installed.
E. You must be logged in as root.

Correct Answer: BDE

Explanation/Reference:

QUESTION 52

What are three types of NIC teaming? (Choose three.)

A. Load Balancing
B. Fault Tolerance
C. Generic Trunking
D. Cluster Teaming

Correct Answer: ABC

Explanation/Reference:

QUESTION 53

Which two statements are true about executing Server Diagnostics using OMSA? (Choose two.)

A. You can click Result History to see a record of the results of diagnostic tests that have already been executed.
B. You can schedule, in advance, as many as three groups of tests to be executed.
C. Because a group of tests is executed simultaneously, no other operations should be performed during the tests.
D. The Diagnostic Service is not supported on Red Hat Linux systems.
E. You must have Admin or Power User privileges to execute the diagnostic tests.
QUESTION 54

You have the PowerEdge server running Red Hat Linux Advanced Server Operating System. You want to be able to accomplish the following: -- report health of all system components -change System Reset Timer value under the Auto Recovery tab -- save Command Log under the Logs tab-- set the Beep Speaker on the Server Alert Action under Alert Management tab -view details in About box Which two access privileges allow you to accomplish these tasks? (Choose two.)

A. any valid user with root privileges
B. root user
C. administrator user
D. any valid user

Correct Answer: AB Section: (none) Explanation

Explanation/Reference:

QUESTION 55

What is the PCI slot color coding scheme for Dell PowerEdge servers?

A. 33 MHz slots are green; 66 MHz slots are cream-colored.
B. 33 MHz slots are blue; 66 MHz slots are green.
C. 33 MHz slots are orange; 66 MHz slots are blue.
D. 33 MHz slots are cream-colored, 66 MHz slots are green.

Correct Answer: D Section: (none)Explanation

Explanation/Reference:

QUESTION 56

Which three statements are true about installing the Intel drivers and utilities that allow teaming in Windows 2000? (Choose three .)

A. Loading Windows 2000 using the DSA CD-ROM loads the drivers and ProSet Utility.
B. You must install the Intel driver using floppy diskettes.
C. You must install the ProSet Utility.
D. If you install the adapters after you have installed the OS, you can get the drivers from the Intel Network Drivers CD.

E. If you install the adapters after you have installed the OS, you can get the ProSet Utility from the Intel ProSet Utility CD.

Correct Answer: ACD

Explanation/Reference:

QUESTION 57
Which two functions does the Manage Containers option allow in the Adaptec PERC BIOS Utility? (Choose two.)

A. delete containers
B. initialize individual drives
C. create a new container
D. view the status of a container

Correct Answer: AD

Explanation/Reference:

QUESTION 58
How many PowerEdge 1650 servers can be installed in a Dell 42U rack that already has two PowerEdge 2650 servers, a PowerEdge 6650 server, and a 1U keyboard and monitor drawer?

A. 33
B. 32
C. 34
D. 31

Correct Answer: A

Explanation/Reference:

QUESTION 59
What should you do to clear NVRAM and force the system to reset its configuration data?
A. NVRAM cannot be cleared once it has been set by an administrator.

B. boot to the Dell Server Assistant CD first

C. in the System Setup utility, activate the Num Lock, Caps Lock, and Scroll Lock lights on the keyboard, then press Alt-E

D. press F10 when prompted at startup

Correct Answer: C

Explanation/Reference:

QUESTION 60

What are the two default URLs for accessing OMSA on a remote server? (Choose two.)

A. https://ipaddress:443

B. http://hostname:1311

C. https://hostname:1311

D. http://ipaddress:1311

E. https://ipaddress:1311

Correct Answer: CE

Explanation/Reference: QUESTION 61

A disk in a RAID 5 array has failed. Using Array Manager, which statement is true about rebuilding the data onto a replacement drive if a PERC 3/DC is in use?

A. The replacement disk must be initialized before insertion.

B. The rebuild operation will start automatically upon insertion of the replacement disk.

C. The rebuild operation will start only after it is manually initiated.

D. The replacement disk must be initialized after insertion.

Correct Answer: B

Explanation/Reference:

QUESTION 62
Which two steps are part of configuring SNMP for OpenManage products on the managed node? (Choose two.)

A. configure the contact and location in the Agent tab of the SNMP service
B. configure SNMP community names
C. configure a trap destination on systems relying on SNMP as their communication protocol
D. configure SNMP security for all community names to READ ONLY

Correct Answer: BC  Section: (none)  Explanation

Explanation/Reference:

QUESTION 63

A PowerEdge server contains 8 GB of memory. During the POST sequence, only 256 MB is shown. What is the most likely problem?

A. The memory card is in Safe Mode.
B. The memory card needs to be reseated.
C. There is a PERC card installed.
D. The processor stepping is mismatched.
E. OS Install Mode is enabled in the System Setup.

Correct Answer: E  Section: (none)  Explanation

Explanation/Reference:

QUESTION 64

How many PowerEdge 1650 servers can be installed in a Dell 42U rack that already has two PowerEdge 2650 servers, a PowerEdge 6650 server, and a 1U keyboard and monitor drawer?

A. 32
B. 31
C. 33
D. 34

Correct Answer: C  Section: (none)  Explanation
QUESTION 65

What does 2 +1 mean in the system specifications for the power subsystem?

A. The server must have one power supply in order to operate and the two additional power supplies are redundant.

B. The server has two AC inputs that are switched to a single supply to provide redundant AC sources.

C. The server must have two power supplies in order to operate and a third power supply is the redundant supply.

D. The server has two power supplies with one AC input fed to both, providing redundant power supplies.

Correct Answer: C

QUESTION 66

How many DIMMs are required for the minimum memory configuration on a server with fourway interleaving memory addressing?

A. 1

B. 4

C. 8

D. 2

Correct Answer: B

QUESTION 67

Which two statements about the OMSA Update Service's function are true? (Choose two.)

A. It lets you delete the Update History.

B. It lets you view a current version report for BIOS, firmware, and OS.

C. It provides a wizard to generate a batch script to update the BIOS.
D. It lets you track BIOS and firmware updates through their record in the Command Log.

Correct Answer: BD Section: (none) Explanation

Explanation/Reference:

QUESTION 68
You can use OMSA to remotely update the firmware for which two components? (Choose two.)
A. host bus adapter firmware
B. BIOS
C. system software
D. Remote Access Controller firmware

Correct Answer: BD Section: (none) Explanation

Explanation/Reference:

QUESTION 69
Which key sequence is used to access the Adaptec PERC BIOS Configuration Utility during boot up?
A. CTRL + ALT + DEL
B. CRTL + A
C. CTRL + C
D. CTRL + M

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

QUESTION 70
What is the benefit of ECC memory?
A. provides redundancy by maintaining parity info on the DRAM to detect and correct single bit errors
B. provides redundancy by allowing defective memory to be disabled
C. provides speed improvements by allowing addressing to be set for the next access to the same DIMM, while data are being read from the previous access
D. provides speed improvements by accessing memory in parallel

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 71

You have just installed W2K on your server and you cannot get the server to see your local network. What can you do to diagnose network connectivity? (Choose three.)

A. verify that the subnet address is the same as the rest of the working devices on your LAN
B. verify that if attached to a switch and using VLANs, your port is in the proper configuration
C. verify that the server is configured to use DNS
D. verify that the cable plugged into your server is not a cross-over cable

Correct Answer: ABD Section: (none) Explanation Explanation/Reference:

QUESTION 72

You are adding an additional drive and wanting to go from RAID 1 to RAID 5. Using Array Manager, what should you do to reconfigure an Adaptec virtual disk?

A. You cannot reconfigure RAID 5 from RAID 1 on a Adaptec controller.
B. You right-click PERC 2 and select Reconfigure from the options list.
C. You choose Reconstruct from the pull-down menu at the top right side of the task bar. Auto Reconstruct option will begin.
D. You right-click on data disk, choose Reconfigure, then choose RAID 5 as RAID type.

Correct Answer: D Section: (none)Explanation

Explanation/Reference:

QUESTION 73

You are configuring a new PowerEdge 2650 that is running Windows 2000 Server. The system will be in a rack without a keyboard or monitor connected, so you want to turn off keyboard error messages. What should you do?

A. select the Do Not Report option for the Report Keyboard Errors field in the System Setup Utility
B. disable the PS/2 port in Windows 2000 Device Manager and reboot
C. boot to the Utility Partition, execute nokb.com before rebooting
D. rack the system, as the system will autodetect rack use and disable keyboard error reporting

Correct Answer: A

Explanation/Reference:

QUESTION 74
You recently upgraded the BIOS on a managed system. However, you still see the old BIOS version on the ITA Summary page. What should you do to expedite the refreshing of that information by ITA?

A. on the Logs tab, click the Refresh button
B. on the Status tab, click Main System Chassis to update the BIOS information
C. using the Force Discovery menu, choose that system to carry out forced discovery and wait for the discovery to finish to get the refreshed information
D. using the Remove Discovered System menu, remove that system from the discovered systems

Correct Answer: C

Explanation/Reference:

QUESTION 75
Which statement is true about using the Save feature of BASP?

A. It is only available in Windows 2000.
B. It is used to install and configure the Broadcom Ethernet Controller driver.
C. It saves a configuration as an executable file.
D. It lets you transfer teaming configurations to other servers.

Correct Answer: D

Explanation/Reference:

QUESTION 76
Which two Dell servers are rack dense optimized? (Choose two.)
A. PowerEdge 1655MC
B. PowerEdge 1750
C. PowerEdge 1600SC
D. PowerEdge 2600

Correct Answer: AB Section: (none)Explanation

Explanation/Reference:

QUESTION 77
Using Array Manager, which statement is true about reassigning the drive letter of your active volume (containing your boot disk)?

A. You mount a volume to your boot disk BEFORE reassigning a drive letter.
B. You can only change drive letters on volumes in extended partitions.
C. You cannot reassign the drive letter of your active volume.
D. You "Remove" the drive letter first, then "Add" a new drive letter.

Correct Answer: C Section: (none)Explanation

Explanation/Reference:

QUESTION 78
Which two Dell servers are rack dense optimized? (Choose two.)

A. PowerEdge 2600
B. PowerEdge 1655MC
C. PowerEdge 1600SC
D. PowerEdge 1750

Correct Answer: BD Section: (none) Explanation

Explanation/Reference: QUESTION 79
You have the PowerEdge server running Red Hat Linux Advanced Server Operating System. You want to be able to accomplish the following: -- report health of all system components -change System Reset Timer value under the Auto Recovery tab -- save Command Log under the Logs tab-- set the Beep
Speaker on the Server Alert Action under Alert Management tab - view details in About box. Which two access privileges allow you to accomplish these tasks? (Choose two.)

A. any valid user
B. any valid user with root privileges
C. administrator user
D. root user

Correct Answer: BD

Section: (none)

Explanation/Reference:

QUESTION 80

Using Array Manager, what must you do when changing the drive letter of one of your volumes? (Choose two.)

A. You must find if there are program(s) installed on that volume, because changing the drive letter might render the program(s) in-executable.
B. You must ensure you are using Microsoft Windows 2000 operating system because drive letters cannot be changed using Microsoft Windows NT 4.0.
C. First you must ensure the drive letter has been removed by selecting the Remove option. The drive letter cannot be changed.
D. You must ensure the volume does not contain the boot volume.

Correct Answer: AD

Section: (none)

Explanation/Reference:

QUESTION 81

What type of security authentication scheme is used by OMSA under Windows 2000?

A. NTLM
B. SNMP
C. NDS
D. PAM

Correct Answer: A

Section: (none)

Explanation/Reference:
QUESTION 82

The system administrator notices the Dell badge on the front of the server is flashing orange on the PowerEdge 2650. What utility should the system administrator load to determine the cause of the flashing diagnostic indicator?

A. Dell Server Assistant
B. OpenManage Array Manager
C. Dell Client Configuration Utility
D. OpenManage Server Administrator

Correct Answer: D Section: (none) Explanation

QUESTION 83

What are four valid event actions in ITA? (Choose four.)

A. an alert popup
B. a page
C. a Windows event log insertion
D. a forward event
E. an e-mail message

Correct Answer: ABCE Section: (none) Explanation

QUESTION 84

Which three statements are true about installing the Intel drivers and utilities that allow teaming in Windows 2000? (Choose three.)

A. If you install the adapters after you have installed the OS, you can get the ProSet Utility from the Intel ProSet Utility CD.
B. You must install the ProSet Utility.
C. You must install the Intel driver using floppy diskettes.

D. If you install the adapters after you have installed the OS, you can get the drivers from the Intel Network Drivers CD.

E. Loading Windows 2000 using the DSA CD-ROM loads the drivers and ProSet Utility.

Correct Answer: BDE

Explanation/Reference:

QUESTION 85
You are configuring multiple servers in a rack-dense environment and need the ability to easily control all of the servers from one management station within the rack. Which Dell racking component makes this possible?

A. PowerConnect switch
B. terminal emulator
C. console switch
D. flat panel monitor

Correct Answer: C

Explanation/Reference:

QUESTION 86
You want to install Windows 2000 Server and Dell-validated drivers for your factory-installed devices using the Dell Server Assistant CD. From which location should you launch the Dell Server Assistant?

A. boot to the Dell Server Assistant CD and have your Windows CD available
B. autorun the CD from the Windows desktop after installing Windows 2000
C. boot to the Dell Server Assistant CD after installing Windows 2000
D. use the Dell Server Assistant to create a Utility Partition and launch the installation from the Utility Partition

Correct Answer: A

Explanation/Reference:

QUESTION 87
You select the RAID Configuration Utility from the Utility Partition menu. This takes you to the _____.
A. PERC BIOS
B. Array Manager
C. system setup
D. CERC BIOS

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 88
If the server is operating normally, the Remote Access Controller allows an administrator to do which two tasks? (Choose two.)
A. display storage information in a graphical environment
B. manage the server by redirecting the console output to a remote console
C. perform an orderly shutdown of the server
D. create a utility partition

Correct Answer: BC Section: (none) Explanation

Explanation/Reference:

QUESTION 89
What does virtual disk refer to, as used in Dell Array Manager?
A. contains the physical view of storage entities such as controllers, channels, and array disks
B. array disks or array disk segments presented to the OS as a single continuous block of storage space
C. a block of storage accessed by a drive letter
D. a single array disk in an array of disks

Correct Answer: B Section: (none)Explanation

Explanation/Reference:

QUESTION 90
Which four steps are necessary for creating a team in Windows 2000 using BASP? (Choose four.)

A. create a team and assign it a name
B. configure the IP address and subnet mask for the team
C. select the adapters from the list to add to the team
D. set the media type for the adapters
E. select the Broadcom Advanced Server Program Driver
F. enter the path and filename of the configuration to be saved

Correct Answer: ABCE

Explanation/Reference:

QUESTION 91

Which two operations can be performed with the DSA CD? (Choose two.)

A. run system diagnostics on your server
B. create NetWare 5.1/6.0 driver/utilities diskette(s)
C. change the Dell Service Tag via the Service Tag Utility
D. create Windows 2000 driver/utilities diskette(s)

Correct Answer: BD

Explanation/Reference:

QUESTION 92

Which two must be included in the setup of SNMP to properly configure it? (Choose two.)

A. NetBEUI
B. Get All operations
C. trap destination
D. community name

Correct Answer: CD
QUESTION 93
What is the intended mounting location for a 0U rack mount device in a Dell rack?
A. in the mounting holes in the side walls of the rack
B. in any of the 42U spaces available
C. on the back doors of the rack
D. at the top of the rack
Correct Answer: A Section: (none)

QUESTION 94
OpenManage Server Administrator can determine the status of which two server components? (Choose two.)
A. memory
B. network activity
C. processor load
D. disk utilization
E. fans
Correct Answer: AE Section: (none)

QUESTION 95
Which three components make up the RAID enabler kit for ROMB servers? (Choose three.)
A. cache battery
B. RAID cable
C. cache memory
D. RAID key
QUESTION 96
What should you do before removing or reseating the RAID memory?
A. disconnect the RAID battery
B. remove the hard drives
C. disconnect the RAID cable
D. disconnect the RAID key

Correct Answer: A

QUESTION 97
You can obtain the Dell Utility Partition in which two ways? (Choose two.)
A. It can be installed from the DSA CD before an OS is installed.
C. It can be installed from the OpenManage Documentation CD.
D. It is included on the hard drive from the factory.

Correct Answer: AD

QUESTION 98
Which OpenManage component is installed on the managed system to allow SNMP alerts to be sent to the management station?
A. Server Assistant
B. IT Assistant
C. Server Administrator
D. Remote Access Controller
QUESTION 99
How do you gain access to the Utility Partition?
A. press F10 during POST
B. reboot the server from the DSA CD
C. press ALT-M during POST
D. press F2 during POST

Correct Answer: A

QUESTION 100
What are four valid event actions in ITA? (Choose four.)
A. a page
B. an e-mail message
C. a Windows event log insertion
D. an alert popup
E. a forward event

Correct Answer: ABCD

QUESTION 101
You can use OMSA to remotely update the firmware for which two components? (Choose two.)
A. system software
B. Remote Access Controller firmware
C. host bus adapter firmware
QUESTION 102
When you create a logical drive using the Create Volume Wizard, the logical drive size is prefilled on the Select Partition Type screen. What does this logical drive size indicate?

A. the minimum logical drive size that can be created on that drive
B. the suggested logical drive size that should be created on that drive
C. the maximum logical drive size that can be created on that drive
D. the logical drive size from the previously created logical drive

Correct Answer: C

QUESTION 103
Which action would you take to convert a 1x6 backplane to a 2x3?

A. add a second SCSI controller card
B. install a power distribution board
C. install an interposer board
D. attach a daughter card

Correct Answer: D

QUESTION 104
You only configure a PowerEdge Server running Dell OpenManage Server Administrator with community names for read access. You then configure OpenManage IT Assistant to use the same community names for both read and write when configuring the subnet in ITA to discover that system. Which two management functions are you able to perform on that system from ITA? (Choose two.)

A. shut down the system remotely from ITA
B. discover and monitor the health of that system from ITA
C. see an inventory report of the system in ITA
D. log in to the system from ITA and change its temperature thresholds

Correct Answer: BC  Section: (none)  Explanation

Explanation/Reference:

QUESTION 105
Which OpenManage component is installed on the management station to receive SNMP alerts from managed systems?

A. IT Assistant
B. Remote Access Controller
C. Server Assistant
D. Server Administrator

Correct Answer: A  Section: (none)  Explanation

Explanation/Reference:

QUESTION 106
DRAG DROP Click the Task button. Place in order the steps necessary to team adapters in a Microsoft Windows Environment.

A.
B.
C.
D.

Correct Answer:  Section: (none)Explanation

Explanation/Reference:

QUESTION 107
You are attempting to install OMSA on a system. The only option offered by the installation GUI is Management Station. What are the two most likely causes for this? (Choose two.)
A. You are attempting to install OMSA from the management station CD-ROM.
B. You are attempting to install OMSA on a non-supported Dell PowerEdge server.
C. You are attempting to install OMSA on a non-PowerEdge Dell system.
D. You are attempting to install OMSA from a network-shared CD-ROM drive.

Correct Answer: BC

QUESTION 108
Which statement is true about using the Save feature of BASP?
A. It is used to install and configure the Broadcom Ethernet Controller driver.
B. It lets you transfer teaming configurations to other servers.
C. It is only available in Windows 2000.
D. It saves a configuration as an executable file.

Correct Answer: B

QUESTION 109
Click the Exhibit button. Which status is indicated for the server with the host name DC-AD?

A. System has a warning condition.
B. System is powered down; last known condition was warning.
C. System has a critical condition.
D. System is powered down; last known condition was healthy.
E. System has an unknown health condition.
F. System is healthy, but non-instrumented.

Correct Answer: A

QUESTION 110
You received an e-mail that states that a server has a warning on Fan 1. How can you determine the server status using Server Administrator? (Choose two.)

A. using telnet, log into the server and enter the status command to display the fan states
B. using OMSA, from the system tree find the fan that displays an exclamation point
C. using the Server Console, drill down to the fan to display the states
D. use an OMSA CLI command to display the status of Fan 1

Correct Answer: BD

Explanation/Reference:

QUESTION 111

You are about to begin the installation of Windows 2000 Server on your PowerEdge server. As you inspect the System Setup Utility, you notice that the Asset Tag field is blank. What are two ways you can add the correct asset tag into the BIOS? (Choose two.)

A. After installing Windows 2000, you use the Asset Manager application from the Dell group in control panel to update the Asset Tag field.
B. Flashing the ESM to the latest revision automatically updates the Asset Tag field.
C. You download the Asset Tag Utility from premiersupport.dell.com and use it to update the Asset Tag Field.
D. Flashing the BIOS to the latest revision automatically updates the Asset Tag field.
E. You create the Asset Tag Utility Diskette from the DSA CD and use it to update the Asset Tag field.

Correct Answer: CE

Explanation/Reference:

QUESTION 112

In Array Manager, what is the definition of a virtual disk?

A. abstract entity made up of array disks and/or array segments
B. one physical hard drive inside a storage subsystem
C. physical fibre storage subsystem
D. physical SCSI storage subsystem

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 113
Which tool can be used to create a Utility Partition?
A. Dell Server Assistant CD
B. DOS fdisk Utility
C. Dell OpenManage Array Manager
D. Dell OpenManage IT Assistant CD

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 114
Which utility allows you to create, delete, and manage containers in the Adaptec PERC BIOS Utility?
A. SCSI utilities
B. Disk utilities
C. RAID Configuration Utility
D. Container Configuration Utility

Correct Answer: D Section: (none) Explanation

Explanation/Reference: QUESTION 115
You need to install Intel NIC teaming for Windows 2000 and you do not have access to the Internet. From what two sources can you obtain the PROSet software? (Choose two.)
A. Dell Network Applications CD
B. Dell Server Assistant (DSA)
C. Windows 2000 Installation CD
D. Intel Network Drivers CD
QUESTION 116
What is included in the RAID enabler kit? (Choose three.)
A. cache memory
B. cache battery
C. cooling fan
D. SCSI cable
E. RAID key
Correct Answer: ABE

Explanation/Reference:

QUESTION 117
What does an improperly seated memory riser card produce?
A. no POST
B. no boot
C. ASCII characters on the monitor
D. no memory message in POST
Correct Answer: A

Explanation/Reference:

QUESTION 118
Which four steps are necessary for creating a team in Windows 2000 using BASP? (Choose four.)
A. select the adapters from the list to add to the team
B. create a team and assign it a name
C. enter the path and filename of the configuration to be saved
D. Dell.DC0-200.Practice.119Questions.Answers.v2017-05-13
D. configure the IP address and subnet mask for the team
E. select the Broadcom Advanced Server Program Driver
F. set the media type for the adapters

Correct Answer: ABD

Explanation/Reference:

QUESTION 119

At a remote site, a server is no longer able to communicate on the network. Which tool would an administrator use to investigate the issue?

A. Server Diagnostics
B. Server Assistant
C. Remote Access Controller
D. SMB

Correct Answer: C

Explanation/Reference: