Vendor: CompTIA

Exam Code: SK0-003

Exam Name: CompTIA Server+ Certification Exam

Version: Demo
QUESTION NO: 1
Which of the following provides the BEST security and accountability for a Data Center?
A. Entry logging
B. Combination locks
C. Card keys
D. Dead bolts
Answer: C

QUESTION NO: 2
Which of the following slots, if available, would offer the highest bandwidth?
A. AGP
B. PCI-E x16
C. PCI-X
D. PCI
Answer: B

QUESTION NO: 3
Which of the following are the FIRST actions to take when an administrator is troubleshooting a server? (Select TWO)
A. Make one change at a time and test/confirm the change has resolved the problem.
B. Verify full system functionality.
C. Replicate the problem.
D. Determine if a common element is causing multiple problems.
E. Identify any changes to the server.
Answer: C,E

QUESTION NO: 4
Which of the following server types performs the same function as the LMHOSTS file?
A. DNS
B. DHCP
C. WINS
D. FTP
Answer: C

QUESTION NO: 5
Which of the following software directly interacts with the hardware and handles hardware
resource requests from virtual machines?
A. Guest OS
B. Virtual Center
C. VT
D. Hypervisor
Answer: D

QUESTION NO: 6
Which of the following must occur when installing SCSI devices into the server?
A. Terminate the back end of the chain.
B. Set the jumper to device ID 0.
C. Terminate both ends of the chain.
D. Set the jumper to cable select.
Answer: C

QUESTION NO: 7
A server has six drives of equal size attached to a RAID controller. Which of the following fault tolerant RAID levels would allow the maximum amount of data to be stored?
A. RAID 1 +0
B. RAID 5
C. RAID 0
D. RAID 1
Answer: B

QUESTION NO: 8
Which of the following RAID levels can withstand the simultaneous loss of two physical drives in an array?
A. RAID 0
B. RAID 3
C. RAID 5
D. RAID 10
Answer: D

QUESTION NO: 9
Which of the following is the BEST place to find the latest BIOS upgrade of the server system board?
A. Third-party vendor
B. BIOS manufacture website
C. Operating system manufacture website
D. Server’s manufacture website
Answer: D

QUESTION NO: 10
Which of the following technologies was created to reduce cost, increase cable length, and uses 3.3v across the line?
A. Wide-Ultra2 SCSI-3
B. High-Voltage Differential
C. Low-Voltage Differential
D. Fibre Channel
Answer: C

QUESTION NO: 11
Which of the following is the MOST common problem that occurs in server rooms?
A. Excessive cooling
B. Dust buildup
C. Poor ground wires
D. Wet floors
Answer: B

QUESTION NO: 12
Which of the following is the FINAL step in the backup process?
A. Load differential tape
B. Verify backup
C. Load new tapes
D. Perform a full backup
Answer: B

QUESTION NO: 13
Which of the following internal storage media types has the GREATEST storage capacity?
A. Compact flash drive
B. SATA hard drive
C. Blu-Ray drive
QUESTION NO: 14
An administrator is adding memory to a server. Once the system boots up, the same amount of memory appears as before the upgrade. Which of the following is the MOST likely cause?
A. The memory is not the correct CAS latency.
B. The memory is not installed in the correct slot.
C. The memory does not have the correct timing.
D. The memory is not the correct speed.
Answer: B

QUESTION NO: 15
Which of the following is an advantage of SMP?
A. Smaller initial investment
B. Doubles memory requirements
C. Higher simultaneous thread processing
D. Decreases overhead
Answer: C

QUESTION NO: 16
An administrator is upgrading memory on the server. Once the server in turned back on, the administrator notices that the memory has not changed. The system board website says the board should accept the new amount of memory. Which of the following should the administrator do FIRST?
A. Replace memory chips with known good memory chips.
B. Reseat the memory chips.
C. Update the BIOS.
D. Upgrade the server OS
Answer: B

QUESTION NO: 17
A server consists of two 72GB SCSI drives and four 146GB SCSI drives. All drives are attached to a RAID controller. The system administrator has decided to configure all six drives in a RAID 5 array. How much usable disk space will this array have?
A. 288GB
B. 360GB  
C. 432GB  
D. 728GB  
Answer: B

**QUESTION NO: 18**  
A user selects their proper domain and is unable to log into their Windows computer. The error states:  
system cannot log you on to the domain because the system’s computer account in its primary domain is missing or the password on that account is incorrect?  
Which of the following is the MOST likely cause for this error?  
A. The computer’s account was removed from Active Directory.  
B. The user’s account was removed from Active Directory.  
C. The computer was disjoined from the domain.  
D. The user typed in the wrong password  
Answer: C

**QUESTION NO: 19**  
A user calls the system administrator and states that they can no longer access the file server they had been working on all morning. To troubleshoot this problem, which step should the administrator take FIRST?  
A. Reboot the file server.  
B. Ask the user what they were doing when they noticed the problem.  
C. Ask the user to reboot their PC.  
D. Ask the user to ping the default gateway and report the response times back to the administrator.  
Answer: B

**QUESTION NO: 20**  
Which of the following is the BEST way to allow web software through the server firewall?  
A. Implement an application exception.  
B. Implement an access control list (ACL).  
C. Open the corporate firewall to allow port 80.  
D. Implement port blocking on port 80.  
Answer: A