A. The server is In the process of shutting down, so fan speed operations have been defaulted to high.
B. An incorrect fan size was inserted into the server, and the server has had to Increase the fan speed to compensate.
C. A fan failure has occurred, and the other fans have increased speed to compensate.
D. The server is utilizing more memory than the other servers, so it has increased the fans to compensate.

Correct Answer: B

QUESTION 80
A systems administrator is trying to run a program on the server to query the database. When attempting to launch the program, the screen flashes and the program closes. Which of the following should the technician do to get the program to open correctly? (Choose two.)

A. Launch the program running as the administrator.
B. Check HIPS logs to see if the application is blocked.
C. Log on to the server as the backup administrator.
D. Log on to the server as the database administrator.
E. Stop the database and restart the server.

Correct Answer: AB

QUESTION 81
A large number of connections to port 80 is discovered while reviewing the log files on a server. The server is not functioning as a web server. Which of the following represent the BEST immediate actions to prevent

unauthorized server access? (Choose two.)

A. Audit all group privileges and permissions
B. Run a checksum tool against all the files on the server
C. Stop all unneeded services and block the ports on the firewall
D. Initialize a port scan on the server to identify open ports
E. Enable port forwarding on port 80
F. Install a NIDS on the server to prevent network intrusions

Correct Answer: AD

QUESTION 82
A company deploys antivirus, anti-malware, and firewalls that can be assumed to be functioning properly. Which of the following is the MOST likely system vulnerability?

A. Insider threat
B. Worms
C. Ransomware
D. Open ports
E. Two-person integrity

Correct Answer: A

QUESTION 83
Users cannot access a new server by name, but the server does respond to a ping request using its IP address. All the user workstations receive their IP information from a DHCP server. Which of the following would be the best step to perform NEXT?

A. Run the tracert command from a workstation.
B. Examine the DNS to see if the new server record exists.
C. Correct the missing DHCP scope.
D. Update the workstation hosts file.
Correct Answer: B

QUESTION 84
Which of the following would MOST likely be part of the user authentication process when implementing SAML across multiple applications?

A. SSO
B. LDAP
C. TACACS
D. MFA

Correct Answer: A

QUESTION 85
An administrator is configuring a server that will host a high-performance financial application. Which of the following disk types will serve this purpose?

A. SAS SSD
B. SATA SSD
C. SAS drive with 10000rpm
D. SATA drive with 15000rpm

Correct Answer: A

QUESTION 86
A company wants to deploy software to all users, Out very few of men will be using the software at any one point in time. Which of the following licensing models would be BEST lot the company?

A. Per site
B. Per concurrent user
C. Per core
D. Per instance

Correct Answer: B

QUESTION 87
A company uses a hot-site, disaster-recovery model. Which of the following types of data

replication is required?

A. Asynchronous
B. Incremental
C. Application consistent
D. Constant

Correct Answer: B

QUESTION 88
Winch of the following is a type of replication in which all files are replicated, all the time?

A. Constant
B. Application consistent
C. Synthetic full
D. Full

Correct Answer: A

QUESTION 89
Which of the following is a method that is used to prevent motor vehicles from getting too close to building entrances and exits?

A. Bollards
B. Reflective glass
C. Security guards
D. Security cameras

Correct Answer: A

QUESTION 90
Which of the following should an administrator use to transfer log files from a Linux server to a Windows workstation?

A. Telnet
B. Robocopy
C. XCOPY
D. SCP

Correct Answer: D

QUESTION 91
A server administrator is deploying a new server that has two hard drives on which to install the OS. Which of the following RAID configurations should be used to provide redundancy for the OS?

A. RAID 0
B. RAID 1
C. RAID 5
D. RAID 6

Correct Answer: B

QUESTION 92
A backup application is copying only changed files each line it runs. During a restore, however, only a single file is used. Which of the following backup methods does this describe?

A. Open file
B. Synthetic full
C. Full Incremental
D. Full differential

Correct Answer: A

QUESTION 93
A technician is installing a variety of servers in a rack. Which of the following is the BEST course of action for the technician to take while loading the rack?

A.   Alternate the direction of the airflow
B.   Install the heaviest server at the bottom of the rack
C.   Place a UPS at the top of the rack
D.   Leave 1U of space between each server

Correct Answer: A

QUESTION 94
Following a recent power outage, a server in the datacenter has been constantly going offline and losing its configuration. Users have been experiencing access issues while using the application on the server. The server technician notices the data and time are incorrect when the server is online. All other servers are working. Which of the following would MOST likely cause this issue? (Choose two.)

A.   The server has a faulty power supply
B.   The server has a CMOS battery failure
C.   The server requires OS updates
D.   The server has a malfunctioning LED panel
E.   The servers do not have NTP configured
F.   The time synchronization service is disabled on the servers

Correct Answer: CF

QUESTION 95
A storage administrator is investigating an issue with a failed hard drive. A technician replaced the drive in the storage array; however, there is still an issue with the logical volume. Which of the following best describes the NEXT step that should be completed to restore the volume?

A.   Initialize the volume
B.   Format the volume
C.   Replace the volume
D.   Rebuild the volume

Correct Answer: D

QUESTION 96
A server administrator needs to harden a server by only allowing secure traffic and DNS inquiries.
A port scan reports the following ports are open:

A. 21
B. 22
C. 23
D. 53
E. 443
F. 636

Correct Answer: D

QUESTION 97
A systems administrator is preparing to install two servers in a single rack. The administrator is concerned that having both servers in one rack will increase the chance of power issues due to the increased load. Which of the following should the administrator implement FIRST to address the issue?

A. Separate circuits
B. An uninterruptible power supply
C. Increased PDU capacity
D. Redundant power supplies

Correct Answer: C

QUESTION 98
A company stores extremely sensitive data on an alt-gapped system. Which of the following can Be Implemented to increase security against a potential insider threat?

A. Two-person Integrity
B. SSO
C. SIEM
D. Faraday cage
E. MFA

Correct Answer: E

QUESTION 99
Which of the following are measures that should be taken when a data breach occurs? (Select TWO).

A. Restore the data from backup.
B. Disclose the incident.
C. Disable unnecessary ports.
D. Run an antivirus scan.
E. Identify the exploited vulnerability.
F. Move the data to a different location.