

➤ **Vendor: CompTIA**

➤ **Exam Code: SK0-005**

➤ **Exam Name: CompTIA Server+ Certification Exam**

➤ **New Updated Questions from [Braindump2go](#) (Updated in [July/2021](#))**

[Visit Braindump2go and Download Full Version SK0-005 Exam Dumps](#)

QUESTION 41

An administrator needs three distinct security zones in a company's network. Which of the following is the administrator MOST likely to implement?

- A. Host-based firewalls
- B. A Layer 3 firewall
- C. A web application firewall
- D. A circuit-based firewall

Answer: B

QUESTION 42

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.

Answer: AB

QUESTION 43

An administrator has attached an old SCSI JBOD to a server to recover archival data. However, the array will not mount to the server. Which of the following should the administrator check FIRST?

- A. Terminators are installed on the controller card and the array.
- B. Disk drivers are not installed on the server.
- C. SCSI BIOS needs to be updates.
- D. Terminators are installed on each hard drive.

Answer: B

QUESTION 44

A system is having disk performance issues, and the administrator wants to upgrade the storage system. Which of the following would provide the fastest and MOST reliable storage?

- A. SSD with SAS

[SK0-005 Exam Dumps](#) [SK0-005 Exam Questions](#) [SK0-005 PDF Dumps](#) [SK0-005 VCE Dumps](#)

<https://www.braindump2go.com/sk0-005.html>

- B. SSD with SATA
- C. Magnetic with SAS
- D. Magnetic with SATA

Answer: A

QUESTION 45

A server administrator is gathering full datacenter inventory of all the server hardware to submit to the IT manager for next year's budget for a technology refresh project.

Which of the following life-cycle management stages is this?

- A. Procurement
- B. Usage
- C. Disposal
- D. End-of-life

Answer: D

QUESTION 46

An administrator is given two hard drives and asked to build a redundant storage solution. Which of the following RAID levels should the administrator use?

- A. RAID 0
- B. RAID 1
- C. RAID 4
- D. RAID 5

Answer: B

QUESTION 47

A critical server has stopped responding in a distant location where there are no remote technicians to check the condition of the server. Which of the following can assist in checking the condition of the server? (Choose two.)

- A. VNC
- B. Bootstrap protocol
- C. iDRAC
- D. Remote desktop protocol
- E. SSH
- F. ILO

Answer: EF

QUESTION 48

A server that has been in production for a year needs to be patched. Management enforces a strict policy to be followed on all production servers.

The policy stipulates the following for all change management:

- Changes must be reviewed and accepted by a change committee.
- Changes must be made on development/staging servers two weeks before being made on production servers.
- Changes must have install and uninstall steps in case of issues.

Which of the following are the BEST reasons to have a change management plan in place? (Choose two.)

- A. To keep track of software changes on servers
- B. To minimize unapproved outages or downtime
- C. To enforce all technical personnel do paperwork

- D. To enable management to track hours worked.
- E. To make sure servers never get rebooted.

Answer: AB

QUESTION 49

A backup administrator has created a schedule to run a full backup on Friday and an incremental backup Monday through Thursday. On which of the following days of the week will the backup clear the archive bit on files during the backup?

- A. Monday through Thursday
- B. Monday only
- C. Friday only
- D. Monday through Friday

Answer: C

QUESTION 50

Which of the following is typical of software licensing in the cloud?

- A. Per socket
- B. Perpetual
- C. Subscription-based
- D. Site-based

Answer: C

QUESTION 51

A server administrator wants to run a performance monitor for optimal system utilization. Which of the following metrics can the administrator use for monitoring? (Choose two.)

- A. Memory
- B. Page file
- C. Services
- D. Application
- E. CPU
- F. Heartbeat

Answer: AE

QUESTION 52

After configuring IP networking on a newly commissioned server, a server administrator installs a straight-through network cable from the patch panel to the switch. The administrator then returns to the server to test network connectivity using the ping command. The partial output of the ping and ipconfig commands are displayed below:

```
ipconfig/all
```

```
IPv4 address: 192.168.1.5  
Subnet mask: 255.255.255.0  
Default gateway: 192.168.1.2
```

```
Pinging 192.168.1.2 with 32 bytes of data:
```

```
Reply from 192.168.1.2: Request timed out  
Reply from 192.168.1.2: Request timed out  
Reply from 192.168.1.2: Request timed out  
Reply from 192.168.1.2: Request timed out
```

The administrator returns to the switch and notices an amber link light on the port where the server is connected. Which of the following is the MOST likely reason for the lack of network connectivity?

- A. Network port security
- B. An improper VLAN configuration
- C. A misconfigured DHCP server
- D. A misconfigured NIC on the server

Answer: D

QUESTION 53

A user cannot save large files to a directory on a Linux server that was accepting smaller files a few minutes ago. Which of the following commands should a technician use to identify the issue?

- A. pvdisplay
- B. mount
- C. df -h
- D. fdisk -l

Answer: C

QUESTION 54

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

Answer: CF

QUESTION 55

A company has implemented a requirement to encrypt all the hard drives on its servers as part of a data loss

prevention strategy. Which of the following should the company also perform as a data loss prevention method?

- A. Encrypt all network traffic
- B. Implement MFA on all the servers with encrypted data
- C. Block the servers from using an encrypted USB
- D. Implement port security on the switches

Answer: D

QUESTION 56

A systems administrator is setting up a server on a LAN that uses an address space that follows the RFC 1918 standard. Which of the following IP addresses should the administrator use to be in compliance with the standard?

- A. 11.251.196.241
- B. 171.245.198.241
- C. 172.16.19.241
- D. 193.168.145.241

Answer: C

Explanation:

<https://whatis.techtarget.com/definition/RFC-1918>

QUESTION 57

While deploying a new four-node web server cluster, a systems administrator has been instructed to use a technology that will make the website highly available without incurring any additional hardware costs. Which of the following clustering options is the BEST solution?

- A. Active-active
- B. Active-passive
- C. All-nodes
- D. Round robin

Answer: D

QUESTION 58

An administrator is asked to harden a Linux server after installing the OS. Which of the following should the administrator do FIRST?

- A. Install the latest OS patches.
- B. Set up a personal firewall.
- C. Disable the HIDS.
- D. Enable WOL.

Answer: A

QUESTION 59

A technician runs report and notices utilization on one of the application servers in a round-robin pool is much lower than the others. Which of the following services should be checked FIRST to ensure the server is being fully utilized?

- A. File services
- B. DHCP
- C. ARP
- D. Cluster services

Answer: D

QUESTION 60

A server administrator is selecting cable for a 10GBASE-T server connection. If the server is 246ft (75m) from the switch, which of the following cable types should the administrator choose?

- A. Cat 5
- B. Cat 5e
- C. Cat 6
- D. Cat 6a

Answer: D

QUESTION 61

A server administrator receives a report that Ann, a new user, is unable to save a file to her home directory on a server. The administrator checks Ann's home directory permissions and discovers the following:

```
dr-xr-xr-- /home/Ann
```

Which of the following commands should the administrator use to resolve the issue without granting unnecessary permissions?

- A. `chmod 777 /home/Ann`
- B. `chmod 666 /home/Ann`
- C. `chmod 711 /home/Ann`
- D. `chmod 754 /home/Ann`

Answer: D

Explanation:

<https://linuxize.com/post/what-does-chmod-777-mean/>