Latest Version: 7.0

Question: 1

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: 2

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: 3

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: 4

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: 5

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