Module 3 Assessment (SK0-005)

Due Apr 30 at 11:59pmPoints 20Questions 20Time Limit 45 MinutesAllowed Attempts 3

Instructions

You have two attempts to take this assessment with the highest score being retained. The assessment has a time limit of 45 minutes.

Suggestion: take the assessment at the beginning of the module and then after the reading and assignments are done. You can then use the results of both to gauge your learning and retention.

Attempt History

	Attempt	Time	Score	
KEPT	Attempt 3	5 minutes	20 out of 20	
LATEST	Attempt 3	5 minutes	20 out of 20	
	Attempt 2	5 minutes	19 out of 20	
	Attempt 1	22 minutes	19 out of 20	

Score for this attempt: 20 out of 20

Submitted Apr 30 at 2:44pm This attempt took 5 minutes.

Question 1	1 / 1 pts
Your server room consists of two tower se servers. Local console access is required server room cannot accommodate 14 more	for each of the 14 servers. The
What solution should you employ?	miors, reyboards, and mice.
	miors, Reyboards, and mice.

O UPS

Correct!

KVM

Question 2 1 / 1 pts

Your network uses Windows DHCP servers. The accounting department has recently outfitted with VoIP phones, which should be configured through their IP addresses for specific VLAN membership. What DHCP configuration change should you make?

- A switch port based VLAN
- An IP address based VLAN

Correct!

- DHCP vendor class
- DHCP Pixie boot option

Question 3 1 / 1 pts

What type of server clustering configuration has a service available and running on multiple cluster nodes simultaneously?

Correct!

- Active/active
- Round-robin
- Active/passive
- Passive/passive

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	Question 4	1 / 1 pts	
	Which protocol provides remote administration of routers, switch servers?	ches, and	
	O RDP		
	O VNC		
Correct!	SSH SH SH		
	O VPN		
	Question 5	1 / 1 pts	
	You are attempting a Linux installation from DVD in a virtual machine, but the DVD never gets ready during boot. What should you do?		

You are attempting a Linux installation from DVD in a virtual machine, but the DVD never gets ready during boot. What should you do?

Update the BIOS/UEFI firmware

Configure legacy mode in the BIOS/UEFI.

Change the BIOS/UEFI boot order.

Remove the BIOS/UEFI password.

Question 6 1 / 1 pts

	Which network services used to synchronize time over the network?
	O TCP
Correct!	NTP
	O UDP
	O PTR
	Question 7 1 / 1 pts
	How can sensitive server and network documentation be kept private?
	 Hashing
	Digital signatures
Correct!	Encryption
	 Auditing

	Question 8	1 / 1 pts	
	Which network infrastructure service provides network devices with IP settings?		
Correct!	DHCP		
	ODNS		
	O TFTP		

O DISM

	Question 9	l pts	
	Your colleague asked you to configure an inbound network ACL rule destined for port 22 on 192.168.1.56. What type of traffic is this?		
Correct!	● SSH		
	O Telnet		
	O RDP		
	○ KVM		

	Question 10 1 / 1 pts
	You wish to virtualize an existing physical server to allow for redundancy and to reduce your server footprint. What process would allow you to do this?
	○ V2P
Correct!	● P2V
	Virtual machine cloning
	 Slip streaming

Question 11 1 / 1 pts

Which wireless standard is commonly used for inventorying physical equipment?

RFID

NFC

Wi-Fi

Question 12 1 / 1 pts

Your company uses the Windows Server 2016 operating system. Your colleague, Roman, complains that whenever he uses RDP to connect to a Windows Server core installation, all it gets is a command prompt. What should you tell Roman?

Correct!

- Server core provides only a command prompt and not a GUI.
- Use SSH with X-forwarding instead.
- Server core cannot have GUI components installed.
- Use VNC instead.

Bluetooth

Question 13 1 / 1 pts

Jim, a server administrator, is trying to install a brand new X64 OS on an older machine. The installation fails and does not install the operating system. The old operating system ran fine before the installation of this new operating system. What should Jim do?

Check to see if the system hardware supports 64-bit operating systems.

- Check to see if the servers firmware is BIOS or UEFI.
- Check the CPU clock speed.
- Check the supported virtualization technology.

Question 14

1 / 1 pts

What type of documentation can be used to easily identify abnormal server activity?

- Software inventory
- Hardware inventory

Correct!

- Baseline
- Normal

Question 15

1 / 1 pts

You have a Linux virtual machine running Apache under a Hyper-V hypervisor. What is the relationship between the Hyper-V hypervisor and the Linux virtual machine?

- The Linux VM is the host of the guest Hyper-V hypervisor.
- The Linux VM is the virtual switch for the Hyper-V hypervisor.

The Linux VM allocates resources for the Hyper-V hypervisor

The Linux VM is the guest of the host Hyper-V hypervisor.

Question 16 1 / 1 pts

The server runs the Apache HTTP engine. Developers and the company have created a work travel expenses solution on the server. User web browsers connect to the server when users must submit company travel expenses. What type of server is this?

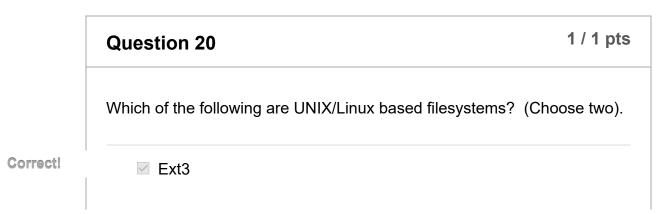
- Web server
- Database server

Correct!

- Application server
- HTTPS server

	Question 17	1 / 1 pts
	What kind of scripts would you use on a Linux server?	
Correct!	Bash	
	O PowerShell	
	○ VBS	
	O Batch	

1 / 1 pts **Question 18** What benefits are realized by joining computers to a Microsoft Active Directory domain? (Choose two). Correct! EFS Single sign on Correct! User log on 1 / 1 pts **Question 19** Which two types of file systems enable the configuration of local file system permissions? (Choose 2) Correct! ✓ NTFS



FAT32

ReFS

FAT

Quiz Score: 20 out of 20