Question 1

What is s backup process?

Options:

A- Capturing historical records used for further reference and is not actively used by the server.

B- Using server technologies to transmit data from one computer node to another

C- Moving data that is no longer activity used to a separate storage device , for long-term retention.

D- Copying files to a secondary site for preservation in case of equipment failure of other catastrophe.

Answer:

D

Question 2

A backup administrator is migrating their tape drive backup solution from LTO-4 to LTO-6 generation Both LTO-3 and LTO-3 and LTO-4 media are presently in use. All LTO-4 replaced by LTO-4 drives, but the administrator plans to avoid a maximum amount of the tapes already in use.

What should the administrator do to this task?

Options:

A- Back up all data at least LTO_4 taps in order to be able to read it from their new LTO-6 drives

B- Nothing; the administrator will still be able read many tape currently in use with their LTO-6 drive and will be able to retrieve data if needed

C- Back up all critical data from LTO-3 tapes to LTO tapes
Next, back up LTO-4 tapes tp ITO_5 tapes
Next back up tab to LTO-6 tapes

D- Back up all critical data from LTO-3 tapes to LTO-4 tapes
Next, back up LTO-4 tapes to LTO-5 tapes

Answer:

A

Question 3

A system administrator is unable to install Hyper_V on a Microsoft server 2016. What is a possible reason for this issue?

Options:

A- Virtualization feature turned on in BIOS

B- System, is equipped with a 64-bit processor

C- System has 2 GB memory

D- Standard license is installed

Answer:

C

Explanation:

Virtualization turned on is one of the reuirements to run hyper V. Also, a minimum of 4GB are needed in order to run hyper V

Requirements here: https://docs.microsoft.com/en-us/virtualization/hyper-v-on-windows/reference/hyper-v-requirements

Question 4

Which one-to-many Dell EMC solution provides as simple interface for system administrators to maximize the uptime and health of the Dell EMC systems?

Options:

A- Update Packages

B- Repository Manager

C- Datacenter Capacity Planner

D- OpenManage Essential

Answer:

D

Explanation:

https://topics-cdn.dell.com/pdf/idrac9-lifecycle-controller-v3212121_reference-guide9_en-us.pdf (p.11)

Question 5

What benefit is offered by modular servers over rack servers?

Options:

A- Lower power requirements result in lower datacenter operating costs.

B- Higher density is achieved in reducing the amount of consumed rack space

C- Host replacement of any sever in the enclosure is possible

D- All hardware technology is integrated into a single circuit board

Answer:

B

Explanation:

Question 6

Question Type: MultipleChoice

What is a characteristic of server and user authentication?

Options:

A- Server does not need to know exactly who is accessing the information or for authentication.

B- Authentication uses logs to determine tasks each individual perform and which files the user is accessing

C- Authentication is commonly implemented through login ID and private and public networks.

D- User does not need to provide their identify to the server of the client for authentication

Answer:

C

Question 7

Which RAID level has the lowest overhead of all RAID types?

Options:

A- RAID 0

B- RAID 1

C- RAID 5

D- RAID 6

Answer:

A

Explanation:

http://www.raid-calculator.com/raid-types-reference.aspx

Question 8

A system administrator is configuring the file transfer role of a server. Important data needs to be accessed by end users. Which file transfer service provides secure transfer of the data?

Options:

A- SNMP

B- FTP

C- SFTP

D- TFTP

Answer:

C

Question 9

Question Type: **MultipleChoice**

What is the primary reason for a server emitting a greater heat load than a client system?

Options:

A- Smaller system fans in the servers

B- Higher temperature in the data center

C- Less space for air to circulate inside the server chassis

D- Increased power usage of the server components
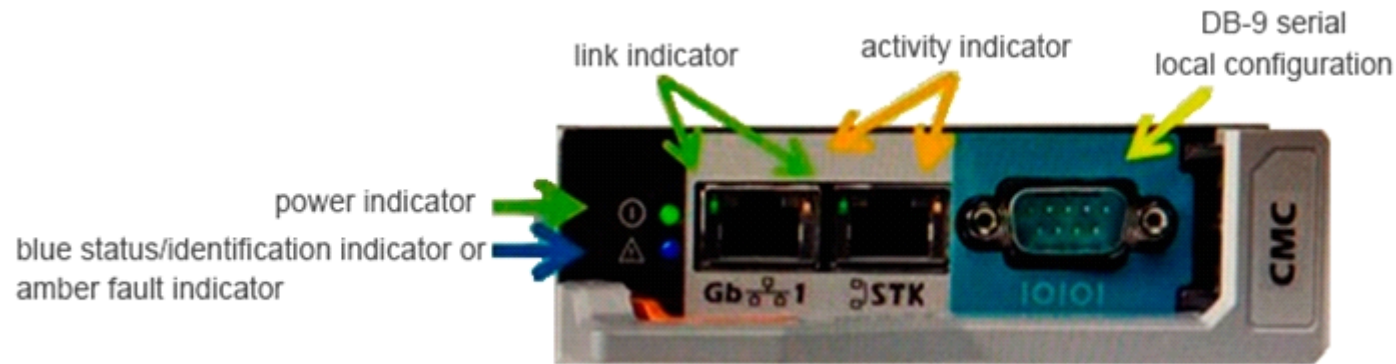
Answer:

D

Question 10

Question Type: MultipleChoice

Refer to the exhibit.

An administrator has a standalone M1000e chassis with only a single CMC module. The CAT6 cable is plugged into the Ethernet port closest to the DB-9 connector. The power indicator light is lit but the administrator is unable to access the CMC module.

What could be the cause of this issue?

Options:

A- No DB-9 cable is plugged in

B- CMC module was removed without powering of the chassis

C- CAT6 cable plugged into the king port

D- CAT5 cable required for connection to CMC

Explanation

Each CMC has two RJ-45 Ethernet ports, labeled GB (the uplink port) and STK (the stacking or cable consolidation port). With basic cabling, you can connect the GB port to the management network and leave the STK port unused.CAUTION: Connecting the STK port

to the management network can have unpredictable results. Cabling GB and STK to the same network (broadcast domain) can cause a broadcast storm.
https://topics-cdn.dell.com/pdf/poweredge-m1000e_owners-manual_en-us.pdf

Answer:

C