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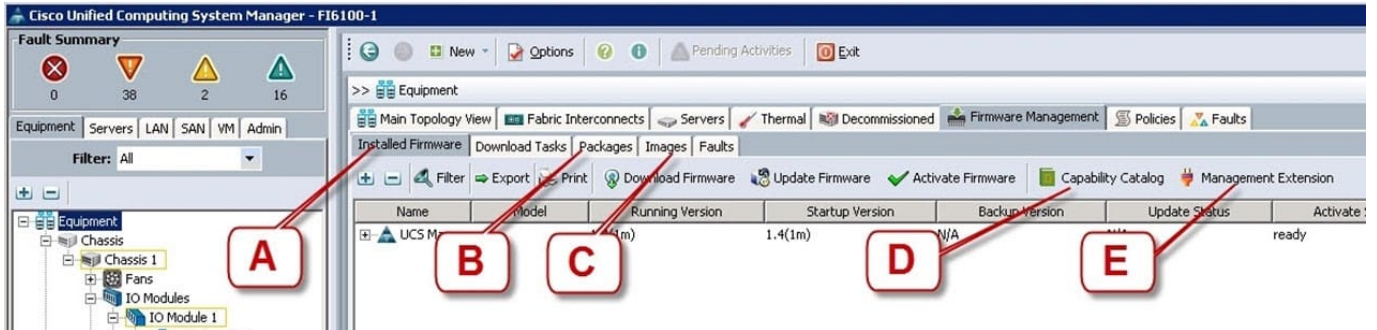
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QUESTION 1

Refer to the exhibit.

Where is the best place to find the B200 BIOS version used in a specific Cisco UCS Manager version?

A. A - Installed Firmware

B. B - Packages

C. C - Images

D. D - Capability Catalog

E. E - Management Extension

Correct Answer: B

QUESTION 2

Which SAN protocol uses Ethernet network without IP encapsulation?

A. IFCP

B. FCP

C. iSCSI

D. FCoE

E. FC

Correct Answer: D

QUESTION 3

What do the small form-factor, x86 64-bit blade servers reside in Cisco branch-office router?

A. Cisco UCS E-Series Servers

B. Cisco UCS S-Series Storage Servers

C. Cisco UCS Blade Servers

D. Cisco UCS C-Series Rack-Mount Servers

Correct Answer: A

Reference: https://www.cisco.com/c/en/us/products/collateral/servers-unified-computing/ucs-e-series-servers/datasheet-c78-737706.pdf page 3

QUESTION 4

Which two statements about the Cisco Nexus 5596UP switch are true? (Choose two.)

A. Its power supplies and fan trays are hot-swappable.

B. It supports unified ports.

C. It is offered in a one-rack-unit form factor.

D. It has one expansion slot.

E. It supports up to 96 10G BASE-T ports.

Correct Answer: AB

QUESTION 5

Which type of connection across the network does a SAN allow for multiple servers to access an unlimited amount of storage devices?

A. any-to-many

B. many-to-any

C. any-to-any

D. any-to-one

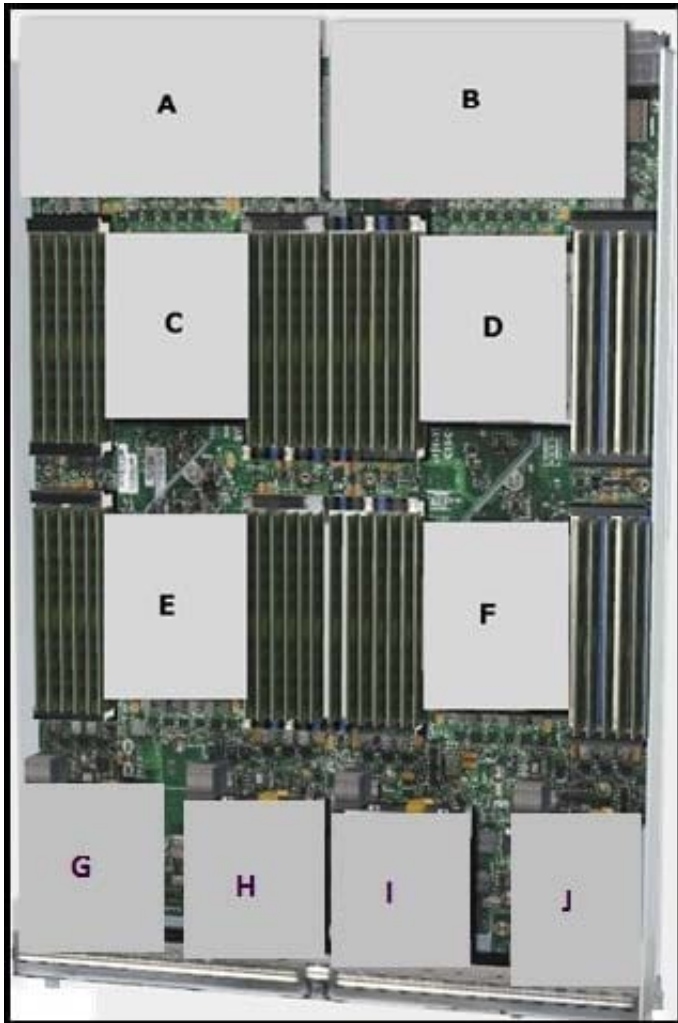E. one-to-any

F. one-to-one

Correct Answer: C

QUESTION 6

Which method does FCIP use to enable connectivity of geographically distributed Fibre Channel SANs over IP?

A. routing

B. tunneling

C. handshaking

D. transporting

Correct Answer: B

QUESTION 7

Refer to the exhibit.

Which item does A represent?

A. Emulex Adapter Card for Cisco UCS B420 M3 Blade Servers

B. Virtual Interface Card for Cisco UCS B420 M3 Blade Servers

C. mLOM for Cisco UCS B420 M3 Blade Servers

D. Virtual Emulex Adapter Card for Cisco UCS B420 M3 Blade Servers

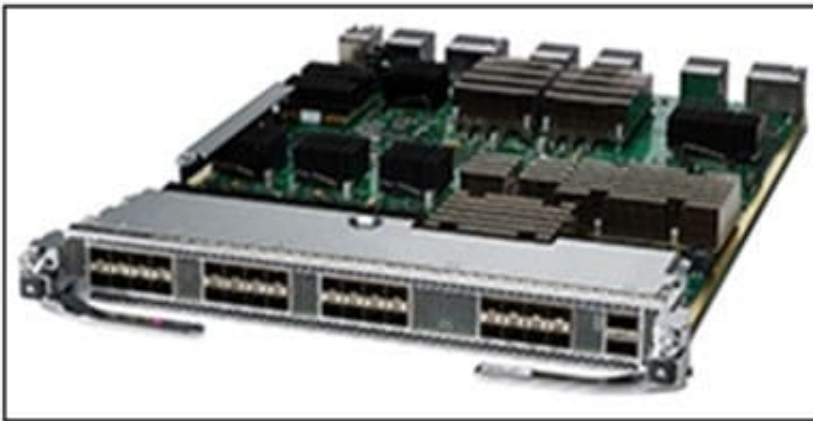E. SuperCap module for Cisco UCS B420 M3 Blade Servers

Correct Answer: C

QUESTION 8

Which statement is true about cloud computing?

A. It provides self-service, on-demand provisioning and a billing for corporate usage only.

B. Users usually own and maintain their own IT infrastructure and facility.

C. It provides end-to-end server, application network service, and storage virtualization.

D. It increases total cost of ownership.

Correct Answer: C

QUESTION 9

Refer to the exhibit. What is the name of this Cisco MDS 9700 Series network module?

A. Cisco MDS 9700 48-port 16-Gbps switching module

B. Cisco MDS 9700 48-port 32-Gbps Fibre Channel switching module

C. Cisco MDS 48-Port 10-Gbps Fibre Channel over Ethernet module

D. Cisco MDS 24-/10-port SAN Extension module

Correct Answer: D

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/mds9000/hw/9700/mds_9700_hig.pdf page 47

QUESTION 10

Which RAID level fault tolerance allows two disk failures?

A. RAID 1

B. RAID 4

C. RAID 5

D. RAID 6

Correct Answer: D

Reference: https://www.promax.com/blog/how-many-drives-can-fail-in-a-raid-configuration

QUESTION 11

When activating the firmware via UCSM which two firmware versions must be activated at the same time?

A. UCS Manager and System

B. UCS Manger and Kernel

C. CIMC and Kernel

D. System and Kernel

Correct Answer: D

Reference:

https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/ucs-manager/GUI-User-Guides/Fifirmware-Mgmt/3-1/
b_UCSM_GUI_Fifirmware_Management_Guide_3_1/

b_UCSM_GUI_Fifirmware_Management_Guide_3_1_chapter_011.html

QUESTION 12

The Ethernet specification details several different fiber optic media types. What is the wire transmission speed for 100BASE-FX Ethernet?

A. 10 Mb/s

B. 100 Mb/s

C. 1000 Mb/s

D. 10000 Mb/s

Correct Answer: B

QUESTION 13

Which two statements about the Ethernet media are true? (Choose two.)

A. A twisted-pair cable system has each pair of wires twisted together to reduce electromagnetic interference.

B. Compared to multimode fiber, the single-mode fiber is designed for shorter distances with higher cost.

C. 40 Gigabit Ethernet twinax cables deploy Enhanced Quad Small Form Factor Pluggable (QSFP+) connectors.

D. The twinax cables can be found in either a shielded twisted-pair or an unshielded twisted-pair variation.

E. A passive twinax cable can carry an Ethernet signal over 5m.

Correct Answer: AC

QUESTION 14

Which command syntax is correct to reset the admin password when the switch is in the kickstart prompt? switch(boot) #"

A. exec -> admin-password

B. connect local-mgmt -> admin-password

C. configure terminal -> admin-password

D. connect nxos -> admin-password

E. admin-password

Correct Answer: C

QUESTION 15

Which three firmware components does the Host Upgrade Utility upgrade? (Choose three.)

A. Fabric Interconnect firmware

B. LAN on Motherboard

C. Cisco UCS Manager

D. CIMC

E. System BIOS

Correct Answer: BDE