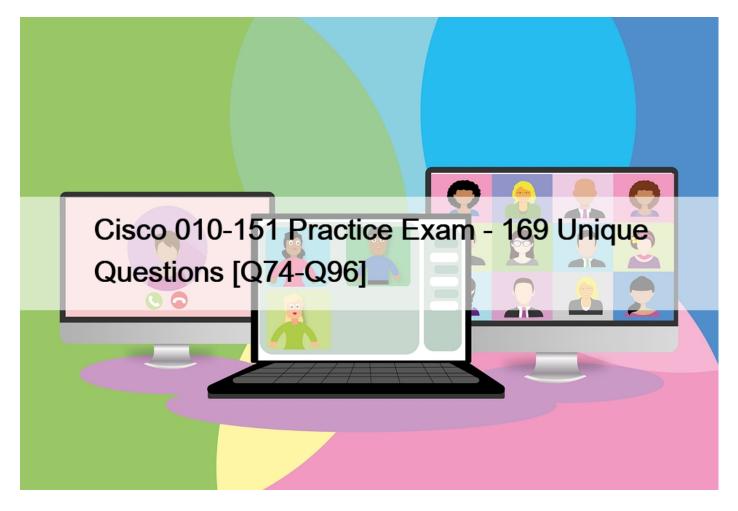
Cisco 010-151 Practice Exam - 169 Unique Questions [Q74-Q96



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NO.74 Refer to the exhibit.



Which three options are features of the Cisco UCS 6248UP Fabric Interconnect front panel? (Choose three.)

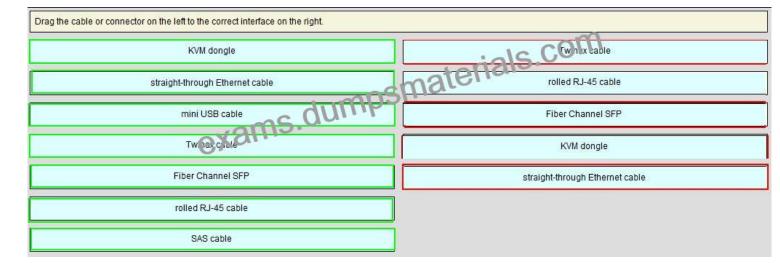
- * Console port
- * FCoE port
- * 10 Gb/s port
- * Fan module

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* USB port

NO.75 DRAG DROP

Drag the cable or connector on the left to the correct interface on the right.				
KVM dongle	Fabric Interconnect to Fabric Extender			
straight-through Ethernet cable	console port			
mini USB cable	MDS			
Twice chule	C-Series Rack Server			
Fiber Channel SFP	from laptop to Management Port			
rolled RJ-45 cable				
SAS cable				



NO.76 Which two statements about PCIe are true? (Choose two.)

- * The PCIe link is built around dedicated unidirectional couples of serial, point-to-point connections known as lanes.
- * You can install a PCI Express x8 adapter into an x4 slot.
- * The PCIe standard is a bus-based system in which all the devices share the same bidirectional, 32-bit or

64-bit, parallel signal path.

- * The PCIe 1.0 standard doubles the transfer rate compared to PCIe 2.0.
- * A link that is composed of four lanes is called an x4 link.

NO.77 Which two statements about the Ethernet media are true? (Choose two.)

- * A twisted-pair cable system has each pair of wires twisted together to reduce electromagnetic interference.
- * Compared to multimode fiber, the single-mode fiber is designed for shorter distances with higher cost.
- * 40 Gigabit Ethernet twinax cables deploy Enhanced Quad Small Form Factor Pluggable (QSFP+) connectors.
- * The twinax cables can be found in either a shielded twisted-pair or an unshielded twisted-pair variation.
- * A passive twinax cable can carry an Ethernet signal over 5m.

NO.78 Which method is a TCP/IP-based protocol for establishing and managing connections between IP-based storage devices, hosts, and clients?

- * FCIP
- * iFCP
- * iSCSI
- * FCoE

NO.79 On the Sensors page from the CIMC view, which four tabs are displayed to view further information? (Choose four.)

- * Power Supply
- * Fan
- * Memory
- * CPU
- * LEDs
- * Temperature

NO.80 Which device provides analysis of Fibre Channel traffic without any network disruption?

- * Cisco MDS 9000 Data Analyzer Adapter
- * Cisco MDS 9000 Port Analyzer Adapter
- * Cisco MDS 9000 Channel Analyzer Device
- * Cisco MDS 9000 Channel Analyzer Adapter

NO.81 Refer to the exhibit.



Which item does A represent?

- * Emulex Adapter Card for Cisco UCS B420 M3 Blade Servers
- * Virtual Interface Card for Cisco UCS B420 M3 Blade Servers
- * mLOM for Cisco UCS B420 M3 Blade Servers

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- * Virtual Emulex Adapter Card for Cisco UCS B420 M3 Blade Servers
- * SuperCap module for Cisco UCS B420 M3 Blade Servers

NO.82 Which data center type allows a company to lease the equipment and infrastructure?

- * colocation data center
- * managed services data center
- * enterprise data center
- * green technology data center

NO.83



Refer to the exhibit. Which item does F represent?

- * HDD 1
- * TFP Module
- * SuperCap Module
- * CPU 2
- * CMOS Battery

NO.84 Which three firmware components does the Host Upgrade Utility upgrade? (Choose three.)

- * Fabric Interconnect firmware
- * LAN on Motherboard
- * Cisco UCS Manager
- * CIMC
- * System BIOS

NO.85 Which ANSI/TIA-942 data center tier provides up to 99.982% uptime availability per year?

- * basic site infrastructure
- * redundant-distribution site infrastructure

- * redundant-capacity component site infrastructure
- * concurrently maintainable site infrastructure

NO.86 Which command-line interface mode is best described by this prompt?

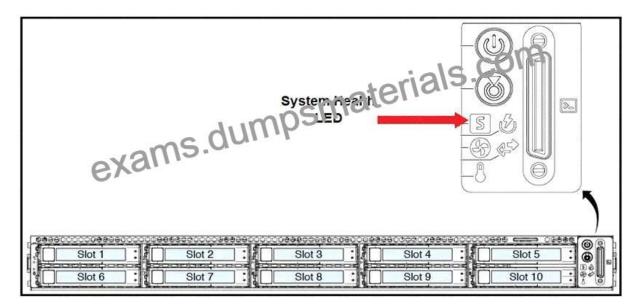
UCS-switch-A (nxos)#

- * maintenance mode
- * EXEC mode
- * local management mode
- * global configuration mode
- * Cisco IOS mode

NO.87 Which cable is used to access the command-line interface of a Cisco UCS 6120XP Fabric Interconnects?

- * KVM cable
- * console cable
- * Ethernet cable
- * SFP+ Ethernet transceiver cable

NO.88 Refer to the exhibit.



Which two faults can occur if the System Health LED is in a steady amber state? (Choose two.)

- * At least one DIMM is faulty.
- * Major fault with CPU
- * Major fault with the system board
- * CPU mismatch
- * Major fault with memory DIMM

NO.89 Refer to the exhibit.

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	≆ diade Cisco Integrated Man	agement Controller		♠ 🗹 0
- A A	A / Chassis / Summary *			Refresh Host Power Launch KVM Ping
Chissip C D Cisco Integrated Management Contro			oller (Ciscon MC) Information	
AB	Product Name: UCS C240 M45 Serial Number: FCH1923V3dX		HostName:	CP40-CM1923V3DK 10.0.2.21
	PID: UCSC-C240-M4S	at	MAC Ac d. cas:	E5:65:49:74:CO:82
Inventory		4844-8296-0FFCC015610		4.0(2c)
Sensors	BiOS Version: C240M4.2.0.2a.0 Description: Asset Tag: Unkrown	10231805349	Current Time (UTC) Local Time: Timezone:	: Tue Apr 30.06:29:00 2019 Tue Apr 30.06:29:00 2019 UTC +0000 UTC
Power Management	vams.ou			Select Timezone
Faults and Logs	Chassis Status	Server Utilization		
Compute +	Power State: Off	100 (%)		
Networking +	Overall Server Status: Sood Temperature: Good	90 - 80 - 70 -		 Overall Utilization(%) CPU Utilization(%) Memory Unknown(%)
Storage •	Overall DIMM Status: S Good Power Supplies: S Good	60 50		IO-Utilization(%)
Admin •	Fans: g Good Locator LED: O Off	40 - 30 -		
	Overall Storage Status: Good	20- 10- 0 0 Ser	ver	

Which item does D represent?

- * Pin icon (prevents Navigation pane from sliding)
- * Favorite icon (make any specific work pane in the application as your favorite)
- * To view the Navigation pane
- * Index Icon (view listing in alphabetical order)

NO.90 Refer to the exhibit.



Which item does A represent?

- * Emulex Adapter Card for Cisco UCS B420 M3 Blade Servers
- * Virtual Interface Card for Cisco UCS B420 M3 Blade Servers
- * mLOM for Cisco UCS B420 M3 Blade Servers
- * Virtual Emulex Adapter Card for Cisco UCS B420 M3 Blade Servers
- * SuperCap module for Cisco UCS B420 M3 Blade Servers

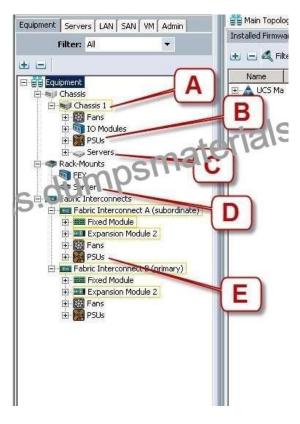
NO.91 Refer to the exhibit.



Which Cisco MDS chassis supports the 48-Port 16-Gbps Fibre Channel Switching Module?

- * MDS 9509
- * MDS 9513
- * MDS 9710
- * MDS 9506

NO.92 Refer to the exhibit.



Where is the best place to see the power supply status of the blade server enclosure?

- * A Chassis 1
- * B Chassis 1 PSUs
- * C Chassis1 Servers
- * D Rack-Mounts Servers
- * E Fabric Interconnects A PSUs
- Explanation

NO.93 Which two statements about DIMM replacement in Cisco UCS Servers are true? (Choose two.)

- * In blade servers, DIMMs can be installed in either 1, 2, 4, or 8 DIMMs per channel.
- * Rack-mount and blade servers have memory fault LEDs that indicate which DIMM requires attention.
- * In servers that require pairs of DIMMs, the pairs must be identical (manufacturer, size, part #, and so on).
- * If the memory in a server is not fully populated, you can install DIMMs in any open slot.

NO.94 On which three devices can the Host Upgrade Utility be performed? (Choose three.)

- * C420
- * C230
- * B230
- * B210
- * C210
- * B460

G: C240

NO.95 What are two descriptions for PCle? (Choose two.)

- * The PCle 4.0 standard doubles the transfer rate compared to PCle 5.0.
- * The PCle supports native hot-swap functionality.
- * A link that is composed of four lanes is called an x4 link.

* The PCle standard is a bus-based system in which all the devices share the same bidirectional, 32-bit or 64-bit, parallel signal path.

* A PCI Express x16 adapter can be installed into an x4 slot.

NO.96 Which two statements about PCIe are true? (Choose two.)

* The PCIe link is built around dedicated unidirectional couples of serial, point-to-point connections known as lanes.

* You can install a PCI Express x8 adapter into an x4 slot.

* The PCIe standard is a bus-based system in which all the devices share the same bidirectional, 32-bit or 64-bit, parallel signal path.

- * The PCIe 1.0 standard doubles the transfer rate compared to PCIe 2.0.
- * A link that is composed of four lanes is called an x4 link.

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