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QUESTION 26

Which distributed database allows hostnames lo be mapped to IP addresses?

* Dynamic Host Configuration Protocol (DHCP)
* Network Time Protocol (NTP)
* Domain Name System (DNS)
* Cisco Discovery Protocol

https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst3750x_3560x/software/release/12-2_55_se/configuration/guide/3750xscg/swadmin.html

QUESTION 27

What are two reasons that video conferencing solutions developed before the 1990s were impractical? (Choose two)

* They operated at a high expense.

* They produced an unreliable image quality
* They produced high-resolution image quality
* They had not been invented yet.
* They operated at a high frame rate

QUESTION 28

Which feature can be turned on from the Touch 10 controller to check the camera s Pan Till Zoom, maximized, and minimized views m order to verify that the Cisco TelePresence MX800 Dual System camera movement operates correctly?
* Selfview
* CameraPreset
* CameraControl
* Remoteview

QUESTION 29

Which two statements describe Cisco Meeting Server 1000 and 2000? (Choose two.)
* Cisco Meeting Server 1000 and 2000 are preconfigured as virtualized servers
* Both servers support the H 323 protocol
* Cisco Meeting Server is an on-premises conferencing platform
* Both servers support the SIP protocol
* Cisco Meeting Server 1000 runs on a preconfigured UCS 5108 blade server

QUESTION 30

How many microphone input devices does Cisco Webex Room 70 G2 support?
* 2
* 4
* 6
* 8
https://www.insight.com/en_US/shop/product/CS-ROOM70DG2-K9/CISCO+SYSTEMS/CS-ROOM70DG2-K9/Cisco-Webex-Room-70-Dual-G2—G2—video-conferencing-kit—70—-with-2-x-Cisco-Table-Microphone–Codec-Pro-and-Touch10/

QUESTION 31

The Certificate Trust List (CTL) file is an important file that the Cisco IP phone downloads during the bootup process What information is defined in the CTL file?
* CTL contains a list of certificates and feature licenses that the IP phone is authorized to use
* CTL specifies a list of configuration files that the phone can download from the TFTP server
* CTL contains a list of Cisco Unified CM and TFTP servers that the IP phone is authorized to connect to.
* CTL defines how the Cisco IP Phone communicates with Cisco Unified CM and provides a phone with its load ID

QUESTION 32

What are two components of Infrastructure collaboration? (Choose two)
* instant messaging
* security mechanism
* voicemail system
* video conferencing

* quality of service

QUESTION 33

Which two devices can provide a Cisco IP phone the network connection and power necessary for the phone to function in the IP telephony network? (Choose two)
* IP phone power adapter with Ethernet port
* Cisco Unified Communications Manager PoE port
* Cisco TelePresence codec
* Cisco Voice Gateway PoE port
* Cisco Catalyst PoE switch

QUESTION 34

Drag and drop the sizes from the left onto the availability for Webex Board on the right Not all sizes are used

24-inch		available size for Webex Board
55-inch		available size for Webex Board
70-inch		available size for Webex Board
85-inch		

24-inch		55-inch
55-inch		70-inch
70-inch		85-inch
85-inch		

Explanation

| 55-inch |
| 70-inch |
| 85-inch |

Table Description automatically generated

https://www.webex.com/video-conference-equipment/webex-boards.html

QUESTION 35

What is based on the Bootstrap Protocol (BOOTP) and provides the framework for passing configuration information to hosts on a TCP/IP network?
* Domain Name System (DNS)
* Dynamic Host Configuration Protocol (DHCP)
* Cisco Discovery Protocol
* Network Time Protocol (NTP)
Explanation

https://www.cisco.com/c/en/us/td/docs/routers/asr920/configuration/guide/ipaddr-dhcp/16-12-1/b-dhcp-xe-16-12 The Dynamic Host Configuration Protocol (DHCP) is based on the Bootstrap Protocol (BOOTP), which provides the framework for passing configuration information to hosts on a TCP/IP network. DHCP adds the capability to automatically allocate reusable network addresses and configuration options to Internet hosts.

QUESTION 36

How can converged networks be described?
* A converged network can transmit data voice, and video, or any combination of these services, over the same networks
* A converged network can deliver data voice and video services with various communication channels and network structure
* Each service in the network has its own set of rules and standards to ensure successful communication.
* A converged network is also known as quadruple-play services networks

QUESTION 37

Which VoIP network component provides Call Admission Control (CAC), bandwidth control and management, and address translation?
* Gatekeeper
* Multipoint Control Unit
* Gateway
* IP Phone
Explanation

Gatekeeper: A gatekeeper provides Call Admission Control (CAC), bandwidth control and management, and address translation.

http://what-when-how.com/cisco-voice-over-ip-cvoice/voip-fundamentals-introducing-voice-over-ip-networks-p

QUESTION 38

What are two standard fiber-optic connectors? (Choose two.)
* Lucent
* rollover
* subscriber
* multidimension
* crossover

QUESTION 39

From the Diagnostics page, which two alerts are clearly marked red? (Choose two)

* Out of service
* Errors
* Blockage
* Critical
* Warning

QUESTION 40

How can the IP address of the Cisco Webex Room 70D system be found?

* On the Touch 10 controller screen tap System Name In the upper-left comer and tap Configurations followed by Network
* On the Touch 10 controller screen, tap System Name m the upper-left comer and tap Settings followed by About this device.
* On the Touch 10 controller screen, tap Setup in the upper-left comer and tap Settings followed by About this device
* On the Touch 10 controller screen tap Setup in the upper-left comer and tap Configurations followed by Network

QUESTION 41

Which two services are provided in a cloud deployment? (Choose two.)

* meeting services
* messaging services
* video devices
* Telepresence 3
* phone devices

QUESTION 42

From the Diagnostics page, what color is clearly marked for warnings issue

* yellow
* orange
* red
* green

Explanation

https://www.cisco.com/c/dam/en/us/td/docs/telepresence/endpoint/ce94/room-kit-administrator-guide-ce94.pdf

QUESTION 43

What can cause a MAC address mismatch when an endpoint fails to register to Cisco Unified CM?

* DNS server is not available
* MAC address is entered incorrectly
* Gateway address is missing
* Endpoint is unplugged

QUESTION 44

While replacing a Cisco IP phone, the technician notices that the phone is not functional The phone is receiving power from a Cisco Catalyst PoE switch, and the phone backup software image is loaded but the phone still fails to complete the bootup To recover the phone what is the next approach?

* verify the IP phone settings on the Cisco Unified CM
* contact a Cisco TAC engineer

* perform the factory reset on the IP phone
* connect the IP phone to a different VLAN on another Cisco Catalyst switch

QUESTION 45

What are two benefits of using the Cisco Ceiling Microphone?(Choose two)
* Smartphone connectivity
* portable
* directional
* frees up table space
* higher volume
https://www.cisco.com/c/en/us/products/collateral/collaboration-endpoints/telepresence-microphones/datasheet-c78-736073.html

QUESTION 46

Which command is less technical for “latency”?
* nslookup
* ping
* netstat -a
* traceroute

3.3 Service-Related Knowledge

Topic: Use CLI Commands ◄

Ping

Ping (latency is the technically more correct term) means the time that is required for a small data set to be transmitted from your device to a server on the internet and back to your device again. The ping time is measured in milliseconds (ms).

Step 1: Open the command window.

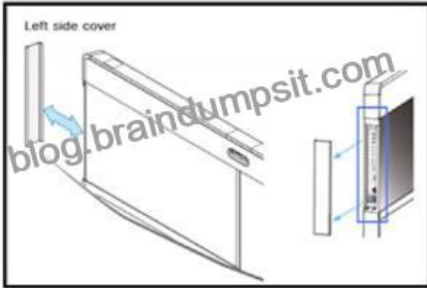**Step 2:** Type **PING** in the command dialog window.

QUESTION 47

Which core component is supported by the Cisco Meeting Server 1000 and 2000, in addition to the Call Bridge, XMPP Server, and Database core components?
* Turn Server
* Load Balancer
* Web Bridge
* H.323 Gateway
https://www.cisco.com/c/dam/en/us/td/docs/conferencing/ciscoMeetingServer/Installation/Cisco-Meeting-Server-2000-Installation-Guide.pdf

QUESTION 48

Refer to the exhibit.

Which component can be found in the Cisco Webex Room 70D system left screen? Host CPU Screen control unit POU Codec?

* Host CPU
* Screen control unit
* PDU
* Codec

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