- **Vendor:** Cisco
- **Exam Code:** 350-801
- **Exam Name:** Implementing and Operating Cisco Collaboration Core Technologies (CLCOR)
- **New Updated Questions from Braindump2go (Updated in September/2020)**

QUESTION 28
Which settings are needed to configure the SIP route pattern in Cisco Unified Communications Manager?

A. Pattern usage, IPv4 pattern, IPv6 pattern, and description
B. Pattern usage, IPv4 pattern, and SIP trunk/Route list
C. Pattern usage, IPv6 pattern, and SIP trunk/Route list
D. SIP trunk/Route list, description, and IPv4 pattern

Answer: B
Explanation:
https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/10_0_1/ccmcfg/CUCM_BK_C95ABA82_00_admin-guide-100/CUCM_BK_C95ABA82_00_admin-guide-100_chapter_0100111.pdf

QUESTION 29
Which recommendation is the best practice for marking video and voice media in a cisco Unified Communications network?

A. Voice Cos 5 (IP Precedence 6, PHB AF41, or DSCP 16)
Video Cos 4 (IP Precedence 5, PHB EF, or DSCP 32)
B. Voice Cos 6 (IP Precedence 4, PHB AF41, or DSCP 24)
Video Cos 5 (IP Precedence 4, PHB EF, or DSCP 34)
C. Voice Cos 5 (IP Precedence 2, PHB EF, or DSCP 48)
Video Cos 4 (IP Precedence 4, PHB AF41, or DSCP 46)
D. Voice Cos 5 (IP Precedence 5, PHB EF, or DSCP 46)
Video Cos 4 (IP Precedence 4, PHB AF41, or DSCP 34)

Answer: D
Explanation:
https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/srnd/collab10/collab10/netstruc.html

Application	Layer-3 Classification			Layer-2 Classification
	Type of Service (ToS) IP Precedence (IPP)	Per-Hop Behavior (PHB)	Differentiated Services Code Point (DSCP)	Class of Service (CoS)
Routing	6	CS6	48	6
Voice Real-Time Transport Protocol (RTP)	5	EF	46	5
Videoconferencing	4	AF41	34	4

QUESTION 30
Refer the exhibit. Given this "debug isdn q921" output, what is the problem with the PRI?

```
000193: Dec 5 14:35:31.054: ISDN Se0/1/0:15 Q921: User TX -> SABMEp sapi=0 tei=0
000193: Dec 5 14:35:32.054: ISDN Se0/1/0:15 Q921: User TX -> SABMEp sapi=0 tei=0
000193: Dec 5 14:35:33.054: ISDN Se0/1/0:15 Q921: User TX -> SABMEp sapi=0 tei=0
000193: Dec 5 14:35:34.054: ISDN Se0/1/0:15 Q921: User TX -> SABMEp sapi=0 tei=0
```

A. Layer 1 is down on the controller.
B. PRI does not have an IP address configured on the interface.
C. Noting, the PRI is sending keepalives.
D. Layer 2 is down on the controller.

Answer: D

QUESTION 31
Where is the default for maximum session Bit Rate for a region configured?

A. Region configuration
B. Enterprise Phone configuration
C. Service parameter configuration
D. Enterprise parameters configuration

Answer: A
Explanation:
https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/9_1_1/ccmcfg/CUCM_BK_A34970C5_00_admin-guide-91/CUCM_BK_A34970C5_00_admin-guide-91_chapter_0111.html

QUESTION 32
You are adding regions in Cisco Unified Communications Manager. Which codec(s) are selected when a call is placed if you set up the max audio bit rate to use 8 kbps?

A. G.722
B. G.729
C. G.729 and G.711ualw
D. G.711ulaw and G.711alaw

Answer: B

QUESTION 33
How are E.164 called-party numbers normalized on a globalized call-routing environment is Cisco Unified Communications Manger?

A. Normalization is achieved by stripping or translating the called numbers.
B. Call ingress must be normalized before the call being routed.
C. Normalization is not required
D. Normalization is achieved by setting up calling search and partitions at the SIP trunk for PSTN connection.

Answer: A

QUESTION 34
A customer has Cisco Unity Connection that is integrated with LDAP. As a unity connection administrator, you have received a request to change the first for VM user. Where must the change be performed?

A. Cisco unity connection
B. Cisco IM and presence

C. Cisco Unified Communications Manager end user
D. Active directory

Answer: D

QUESTION 35
An engineer is configuring a BOT device for a Jabber user is Cisco Unified Communication Manager. Which phone type must be selected?

A. Cisco Dual mode for Android
B. Cisco Unified Client services Framework
C. third-party SIP device
D. Cisco Dual Mode for iPhone

Answer: A
Explanation:
https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/jabber/11_5/CJAB_BK_D00D8CBD_00_deployment-installation-guide-cisco-jabber115/CJAB_BK_D00D8CBD_00_deployment-installation-guide-cisco-jabber115_chapter_01000.html

QUESTION 36
Which command in the MGCP gateway configuration defines the secondary Cisco Unified Communications Manager server?

A. ccm-manager redundant-host
B. Mgcp call-agent
C. Mgcpapp
D. ccm-manager fallback-mgcp

Answer: A

QUESTION 37
Which access control group is required on an end user to allow Jabber to do deskphone mode?

A. Standard CTI Enabled
B. Standard CTI Allow Reception of SRTP key Material
C. Allow control of device from CTI
D. Standard CTI Secure Connection

Answer: A

QUESTION 38
Refer to the exhibit. A call is failing to establish between two SIP Devices. The Called device answer with this SDP. Which SDP parameter causes this issue?

```
v=0
o=Cisco-SIPUA 13439 0 IN IP4 10.10.10.10
s=SIP Call
b=AS:4064
t=0 0
m=audio 0 RTP/AVP 114 9 124 113 115 0 8 116 18 101
c=IN IP4 10.10.10.10
b=TIAS:64000
a=rtpmap:114 opus/48000/2
a=fmtp:114 maxplaybackrate=16000;sprop-maxcapturerate=16000;maxaveragebitrate=
64000;stereo=0;sprop-stereo=0;usedtx=0
a=rtpmap:9 G722/8000
a=rtpmap:124 ISAC/16000
a=rtpmap:113 AMR-WB/16000
a=fmtp:113 octet-align=0,mode-change-capability=2
a=rtpmap:115 AMR-WB/16000
a=fmtp:115 octet-align=1,mode-change-capability=2
a=rtpmap:0 PCMU/8000
a=rtpmap:8 PCMA/8000
a=rtpmap:116 iLBC/8000
a=fmtp:116 mode=20
a=rtpmap:18 G729/8000
a=fmtp:18 annexb=yes
a=rtpmap:101 telephone-event/8000
a=fmtp:101 0-15
a=sendrecv
```

A. The RTP port is set to 0.
B. The payload for G.711ulaw must be 18.
C. The media stream is set to sendonly.
D. The calling device did not offer a ptime value.

Answer: A

QUESTION 39
An engineer is designing a high availability and failover solution for two Cisco Unified Border Element routers. The first router (cube 1.abc.com) takes 60% of the calls and the second router (cube2 abc.com) takes 40% of the calls. Assume all DNS A records have been created.
Which two SRV records are needed for a load balanced solution? (Choose two.)

A. _sip_udp.abc.com 60 IN SRV 1 60 cube1.abc.com
B. _sip_udp.abc.com 60 IN SRV 1 40 cube2.abc.com
C. _sip_udp.abc.com 60 IN SRV 60 1 cube1abc.com
D. _sip_udp.abc.com 60 IN SRV 2 60 cube1.abc.com
E. _sip_udp.abc.com 60 IN SRV 3 60 cube2.abc.com

Answer: AB