

QUESTION NO: 1

What does a gateway router match to a dialed number when setting up a VoIP call?

- A. IP route
- B. destination pattern
- C. session target
- D. call leg

Answer: B

QUESTION NO: 2

In T1 CAS, where are the signaling states and control features carried for Super Frame robbed-bit signaling?

- A. 6th, 12th, 18th, and 24th frame
- B. the first and sixteenth time slot
- C. the first and seventeenth time slot
- D. 6th and 12th frame

Answer: D

QUESTION NO: 3

A 9 digit number must be dialed to reach numbers on the PSTN. What process makes sure that the first digit 9 is not transmitted as part of the called number?

- A. digit seizing
- B. digit masking
- C. digit alternating
- D. digit manipulation

Answer: D

QUESTION NO: 4

Which statement is true about only out-of-band signaling?

- A. Signaling bits are sent in a special order in a dedicated signaling frame.
- B. All voice packets carry their own signaling.
- C. All signaling is directly associated with its corresponding voice frame.

D. A signaling bit is robbed from each frame.

Answer: A

QUESTION NO: 5

Which command parameter specifies that the router should not attempt to initiate a trunk connection but should wait for an incoming call before establishing the trunk?

- A. ds0-group timeslots 1-23 type ext-sig
- B. voice-port 1/0:1
- C. codec clear-channel
- D. connection-trunk 404555 answer-mode

Answer: D

QUESTION NO: 6

Which preference key word assigns top precedence to a dial peer in a hunt-group?

- A. 1
- B. high
- C. priority
- D. 0

Answer: D

QUESTION NO: 7 DRAG DROP

Drop

Drag each of the dial peers on the left to the phone number that it would match on the right.

dial-peer voice 1 voip destination pattern .T session target ipv4:10.1.1.1	4081234
dial-peer voice 2 voip destination pattern 408[2-3]... session target ipv4:10.2.2.2	4081634
dial-peer voice 3 voip destination pattern 4081... session target ipv4:10.3.3.3	4181234
dial-peer voice 4 voip destination pattern 4081234 session target ipv4:10.4.4.4	4082234

ActualTests

Answer:

Drag each of the dial peers on the left to the phone number that it would match on the right.

dial-peer voice 1 voip destination pattern T session target ipv4:10.1.1.1	dial-peer voice 4 voip destination pattern 4081234 session target ipv4:10.4.4.4
dial-peer voice 2 voip destination pattern 408[2-3]... session target ipv4:10.2.2.2	dial-peer voice 3 voip destination pattern 4081... session target ipv4:10.3.3.3
dial-peer voice 3 voip destination pattern 4081... session target ipv4:10.3.3.3	dial-peer voice 1 voip destination pattern T session target ipv4:10.1.1.1
dial-peer voice 4 voip destination pattern 4081234 session target ipv4:10.4.4.4	dial-peer voice 2 voip destination pattern 408[2-3]... session target ipv4:10.2.2.2

ActualTests

QUESTION NO: 8

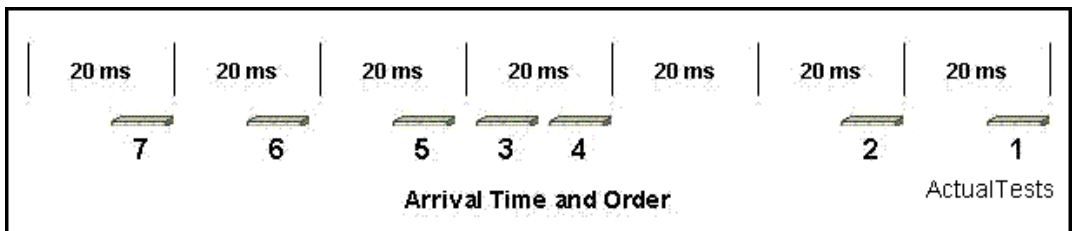
Which process changes an internal extension into a fully qualified external PSTN number before matching to a dial peer?

- A. digit masking
- B. forward digits
- C. number expansion
- D. prefix extension

Answer: C

QUESTION NO: 9

The illustration above shows the timing and order of arrival of voice packets at the end device. Each voice packet contains 20 ms of voice data. Assuming a play-out buffer of 20 ms, what will happen to voice packet number 3?



- A. Immediately moved to the front of the play-out buffer.
- B. It will be played out in the order it is received.
- C. It will be played out in its proper location.
- D. It will be dropped and treated as a lost packet.

Answer: D

QUESTION NO: 10

What is the E.164 numbering plan?

- A. the European PBX standard telephony number plan
- B. the IETF North American number plan
- C. a proprietary PBX number plan
- D. the ITU worldwide number plan

Answer: D

QUESTION NO: 11

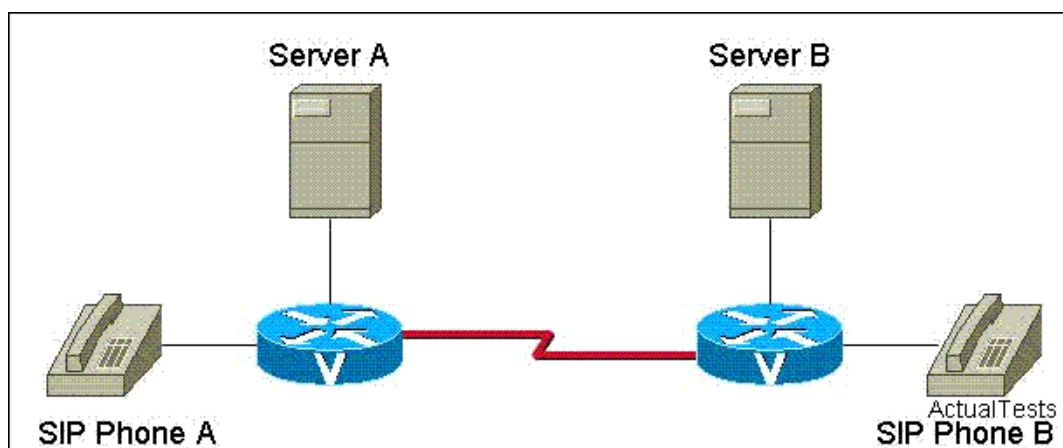
What are the three components in an MGCP environment? (Choose three.)

- A. call agent
- B. endpoint
- C. gateway
- D. proxy server
- E. gatekeeper

Answer: A,B,C

QUESTION NO: 12

To hide its identity when initiating calls, Phone B requests that Server B place its calls for it. What kind of device is Server B?



- A. redirect