

Exam : **HC-011-811-ENU**

Title : Huawei Certified Network

Associate - Unified

Communication (HCNA-UC)

- ENU

Version: DEMO

1. About R2 signaling, which of the following is true? (Select two Answers)

A.R2 signaling is belong to common channel signaling

B.R2 signaling contains line signaling and interregister signalling

C.interregister signalling of R2 signaling is belong to signaling in band

D.line signaling of R2 signalline are used to transfer number, user class, priority and billing,

etc.information

Answer: B C

2. Which of the following does not belong to the characteristics of SIP protocol?

A.IP telephone signaling protocol

B.Application layer protocol

C.The protocol based on the text

D.Transport layer protocol

Answer: D

3. Under the same conditions of the network, which of the following kind of codec has the highest quality of voice?

A.G.711

B.G.726

C.G.723.1

D.G.728

E.G.729

Answer: A

4. About two key technicals of silence suppression, which are true?

(Select two Answers)

A.EC (echo canceller)

B.VAD (voice activity detection)

C.JB (jitter elimination)

D.CNG (comfort noise generator)

Answer: B D

5.RTP protocol used in VoIP, which are true?

(Select 4 Answers)

A.solve the out-of-order of packet transmission

B.restrain echo

C.eliminate jitter problems in IP network transmission

D.types of codec instructions

E.mute transfer instructions

Answer: ACDE

6. Which of the following are belong to the characteristics of E1?

(Select three Answers)

A.main use areas are United States, Canada and Japan

B.each PCM frame time-slots are 32

C.each PCM frame bit rate is 2048 kbit/s

D.the method of coder and decoder adopts A-law

Answer: B C D

7. Which of the following are belong to digital relay?

(Select three Answers)

A.PRA relay

B.AT0 relay

C.SS7 relay

D.R2 relay

Answer: ACD

8.RTP protocol include real-time transport protocol (RTP) and real-time transmission control protocol (RTCP). About RTCP protocol, which description is error?

A.It is used to monitor service quality and transfer information in session

B.RTCP protocol adopt and use data packet to transfer same mechanismis and periodically send control package to all session participants

C.RTCPRTCP protocol request lower level network protocol provide data packet and crotrol packet reuse, such as: UDP provides different port number, such as: UDP provides different port number.

D.RTCP can be used for continuous data storage

Answer: D

9. About relay line, which of the following are true?

(Select three Answers)

A.ATO relay is often used to achieve DDI characteristics

B.SS7 has two forms of ISUP and TUP

C.PRA is divided into user and network side

D.PRA is divided into client and server side

Answer: ABC

10. About narrowband relay, which of the following are true?

(Select three Answers)

A.AT0 is a narrowband relay

B.SS7 has ISUP or TUP

C.The structure of PRA can be 30B+D

D.R2 is China 1

Answer: ABD

11. Which of the following can express SIP response sucessful?

A.1xx

B.2xx

C.3xx

D.6xx

Answer: B

12. Which of the following is not the role of SDP?

A.describe the session attribute

B.negotiate session attribute

C.transfer session content

D.make an agreement with session parameters and session participants

Answer: C

13. Which of the following can express SIP response client error?

A.3xx

B.4xx

C.5xx

D.6xx

Answer: B

14. About PRI protocol layer, which is correct?

(Select three Answers)

A.divided into physical layer, data link layer and network layer

B.physical layer complete multiplex link and error detection

C.standard protocol of data link layer is Q.921

D.standard protocol of network layer is Q.931

Answer: ACD

15. Which of the following are common channel signaling?

(Select 2 Answers)

A.SS7

B.PRA

C.R2

D.SIP

Answer: A B

16. Which of the following description are the characteristic of channel associated signalling? (Select three Answers)

A.data packets signal, information capacity is big.

B.without register signaling channel during the call

C.send and receive control each other, speed is low

D.multiband signal, information capacity is small.

Answer: B C D

17. Which of the following is belong to three elements of signaling SS7 ()

(Select three Answers)

A.signaling point

B.signalling transfer points

C.signaling links

D.signaling routing

Answer: ABC

18. The rate of CODEC is 64 kbps, the length of report time is 20 ms, what kbps that CODEC take up IP bandwidth? (note: header of IP/UDP/RTP is 40 bytes, here 1 kbps = 1000 BPS)

A.83.6

B.76.6

C.87.2

D.80.0

Answer: D

19. About FXO and FXS ports, which of the following is true?

A.FXO ports used to connect analog phone

B.FXS ports docking with FXS ports

C.One office use a IAD to provide telephone service for 10 staffs, can use IAD of FXS ports provide PSTN out.

D.the port of answer the telephone line on analog phone is FXO port

Answer: A

20. About QoS requirements in VoIP network, which of the following statements is error?

A.In VoIP network, suggested that packet loss rate is lower than 1%.

B.In VoIP network, suggested that the average jitter should not exceed 30 ms.

C.In VoIP network, suggested that the one-way delay no more than 200 ms.

D.In VoIP network, voice packets in IP precedence is usually set to 6.

Answer: D