

Exam Number/Code:600-210

Exam Name: Implementing Cisco
Service Provider Mobility UMTS
Networks (SPUMTS)

Version: Demo

QUESTION: 1

Which organization developed and maintains the Universal Mobile Telecommunications System?

- A. 3GPP2
- B. 3GPP
- C. ITU
- D. ANSI

Answer: B

QUESTION: 2

Which two services does GPRS support? (Choose two.)

- A. MMS
- B. SMS
- C. Video Calling
- D. EMM
- E. ESM

Answer: A,B

QUESTION: 3

Which part of the OSI model contains the Signalling Connection Control Part protocol?

- A. Data link layer
- B. Network layer
- C. Transport layer
- D. Application layer
- E. Presentation layer

Answer: B

QUESTION: 4

What two routing keys can be used to filter SS7 messages? (Choose two.)

- A. DPC

- B. DPC [+SSN]
- C. IMEI
- D. MSISDN
- E. IMEISV

Answer: A,B

QUESTION: 5

In MGT-based routing, which option is the GT address format of the called party?

- A. E.212
- B. E.164
- C. E.412
- D. E.214
- E. E.216

Answer: D

QUESTION: 6

Which option lists the correct order of the SS7 routing flow in the Cisco ASR 5000 SGSN system?

- A. The call control profile is checked for any rejection, then the map-service is checked for any form of routing definitions.
- B. The map-service is checked for any form of routing definitions, then the call control profile is checked for any rejection.
- C. The call control profile is checked for any rejection, then the SGSN-Service is checked for any rejection.
- D. The SGSN service is checked for any rejection, then the call control profile is checked for any rejection.

Answer: A

QUESTION: 7

What layer of the OSI model does the BSSAP+ protocol map to?

- A. Data link layer
- B. Network layer

- C. Transport layer
- D. Application layer

Answer: D

QUESTION: 8

Which option lists the contents of the flow label in a GTPv0 header?

- A. IMSI and NSAPI
- B. MSISDN and NSAPI
- C. IMEI and NSAPI
- D. IMSI and Transaction Identifier
- E. IMEI and Transaction Identifier

Answer: A

QUESTION: 9

In which three scenarios is a Create Session Request sent to the SGW? (Choose three.)

- A. Gn/Gp SGSN to S4 SGSN routing area update
- B. Gn/Gp SGSN to MME tracking area update procedure
- C. UE requested PDN connectivity
- D. UE triggered service request
- E. ready to STANDBY transition within the network
- F. network triggered service request procedure

Answer: A,B,C

QUESTION: 10

Which version of GTP supports piggybacking of GTP messages?

- A. GTPv0
- B. Gn-prime
- C. GTPv1
- D. GTPv2
- E. GTPv1-prime

Answer: D

