

# Cisco

## Exam 600-211

### Implementing Cisco Service Provider Mobility CDMA Networks (SPCDMA)

Version: 6.0

[ Total Questions: 70 ]

**Question No : 1**

Which interface carries signaling information between PCF and PDSN?

- A. A8
- B. A9
- C. A10
- D. A11

**Answer: D**

**Question No : 2**

Which underlying protocol is used for RADIUS messages in CDMA?

- A. TCP
- B. SCTP
- C. UDP
- D. ICMP

**Answer: C**

**Question No : 3**

Which protocol is used during PPP negotiation to assign an IP address to the mobile device for a simple IP call?

- A. LCP
- B. IPCP
- C. CHAP
- D. EAP

**Answer: B**

**Question No : 4**

Which is an attribute in MIP RRQ?

- A. Correlation ID
- B. NAS-Identifier
- C. Framed-IP-Address
- D. Care-of-Address
- E. Framed-Interface-ID

**Answer: D**

**Question No : 5**

Which bit in HA Registration Revocation message is used by PDSN/FA to determine Mobile notification?

- A. 'A' bit
- B. 'I' bit
- C. 'M' bit
- D. 'R' bit

**Answer: B**

**Question No : 6**

What interface uses PMIPv6?

- A. S1
- B. S2a
- C. S6a
- D. STa

**Answer: B**

**Question No : 7**

Where does the UE/Mobile obtain its IPv6 prefix?

- A. The address prefix from HSGW VSNCP message
- B. The address prefix from HSGW Router Advertisement

- C. The address prefix from HSGW Neighbor Solicitation
- D. The address prefix from HSGW Router Solicitation

**Answer: B**

**Question No : 8**

Which two messages are used by Diameter Base Protocol? (Choose two.)

- A. Capabilities Exchange Request
- B. Capabilities Exchange Answer
- C. Device Exchange Request
- D. Device Exchange Answer
- E. Registration Request
- F. Registration Response

**Answer: A,B**

**Question No : 9**

Which two Transport layer protocols are used by Diameter Base Protocol? (Choose two.)

- A. TCP
- B. UDP
- C. DCCP
- D. SSDP
- E. RSVP
- F. SCTP

**Answer: A,F**

**Question No : 10**

Which task facility in the Cisco ASR 5000 maintains Diameter connections?

- A. diamproxy
- B. diameter

- C. demuxmgr
- D. connproxy

**Answer: A**

**Question No : 11**

Which query is used in Diameter peer discovery to obtain the IP address of the selected service in DNS?

- A. NAPTR
- B. SRV
- C. AAAA
- D. NSAP-PTR

**Answer: A**

**Question No : 12**

Which two result codes in CCA-U from primary Online Charging System (OCS) will terminate a subscriber's session when two OCS are configured along with failover support for the session? (Choose two.)

- A. 5030 (USER-AUTHORIZATION-REJECTED)
- B. 5003 (USER-UNKNOWN)
- C. 3005 (DIAMETER\_LOOP\_DETECTED)
- D. 3002 (DIAMETER\_UNABLE\_TO\_DELIVER)
- E. 3004 (DIAMETER\_TOO\_BUSY)
- F. 2002 (DIAMETER\_LIMITED\_SUCCESS)

**Answer: A,B**

**Question No : 13**

Which RFC specifies the Diameter base protocol?

- A. RFC 6733