# DUMPS ARENA

## Implementing Cisco Service Provider Mobility UMTS Networks (SPUMTS)

### Cisco 600-210

Version Demo

Total Demo Questions: 10

Total Premium Questions: 72

Buy Premium PDF

https://dumpsarena.com

sales@dumpsarena.com

dumpsarena.com

## QUESTION NO: 1

Which two parameters are used on the Cisco ASR 5000 GGSN to build the RADIUS authentication attribute Acct-Session-ID, sent within the RADIUS Disconnect-Request? (Choose two.)

**A.** charging-ID

**B.** IMSI

**C.** RADIUS client IP address

**D.** NSAPI

**E.** framed-IP-address

**F.** username

**ANSWER: A C**

## QUESTION NO: 2 - (DRAG DROP)

DRAG DROP

Drag the protocol on the left to its port number on the right.

**Select and Place:**

| | |
|---|---|
| FTP | 22 |
| HTTP | 25 |
| SMTP | 80 |
| DNS | 53 |
| SSH | 21 |

**ANSWER:**

| FTP | SSH |
|-----|-----|
| HTTP | SMTP |
| SMTP | HTTP |
| DNS | DNS |
| SSH | FTP |

**Explanation:**

## QUESTION NO: 3

How does an S4-SGSN identify a peer node as an SGSN or MME when GUTI-to-RAI mapping is unavailable?

**A.** MSB of the LAC value

**B.** MSB of the RAC value

**C.** LSB of the LAC value

**D.** LSB of RAC value

**ANSWER: A**

## QUESTION NO: 4

For inbound Inter-System RAU, which message sends the SGW change indication to the old SGSN?

**A.** context request

**B.** context response

**C.** context acknowledgment

**D.** modify bearer request

**E.** modify bearer response

**ANSWER: C**

## QUESTION NO: 5

In which two ways is GRE used in GGSN? (Choose two.)

**A.** to transport the subscriber traffic between MS and GGSN

**B.** to transport AAA packets between GGSN and the service provider RADIUS server

**C.** to transport AAA packets between GGSN and the corporate RADIUS server

**D.** to transport the enterprise subscriber packets to the corporate gateway

**E.** to transport the enterprise subscriber packets to the Internet

**ANSWER: C D**

## QUESTION NO: 6

Which organization developed and maintains the Universal Mobile Telecommunications System?

**A.** 3GPP2

**B.** 3GPP

**C.** ITU

**D.** ANSI

**ANSWER: B**

## QUESTION NO: 7

Which description of a smurf attack is true?

**A.** A smurf attack is an attack in which small TCP packets are sent toward a server from thousands of subscribers, which causes the server network buffer to overflow and drop packets and results in a denial of service.

**B.** A smurf attack is an attack in which the attacker sends ICMP echo request packets using a spoofed source IP address destined to remote network broadcast addresses, which results in all recipients replying back to the spoofed source IP address in an attempt to cause a denial of service to the targeted spoofed IP address.

**C.** A smurf attack is an attack in which the attacker sends UDP echo packets using a spoofed source IP address destined to remote network broadcast addresses, which results in all recipients replying back to the spoofed source IP address in an attempt to cause a denial of service to the targeted spoofed IP address.

**D.** A smurf attack is an attack in which the attacker attempts to change the TCP MSS value to a small value for all TCP flows destined to the target device, which results in many small packets having to be processed by the target, which causes buffer overflows and denial of service.

**ANSWER: B**

## QUESTION NO: 8

Which two transport protocols does the Diameter base protocol run on? (Choose two.)

**A.** UDP

**B.** TCP

**C.** DCCA

**D.** SCTP

**E.** GRE

**F.** DCCP

**ANSWER: B D**

## QUESTION NO: 9

Which interface in the UMTS domain uses the BSSAP+ layer?

**A.** Gs

**B.** Gr

**C.** Ge

**D.** Ga

**ANSWER: A**

## QUESTION NO: 10

Which three AVPs are needed to enable usage monitoring over Gx on the GGSN? (Choose three.)

**A.** Bearer-Identifier

**B.** Monitoring-Key

**C.** QoS-Information

**D.** Granted-Service-Unit

**E.** Usage-Monitoring-Level

**F.** Usage-Monitoring-Support

**ANSWER: B D E**