

Exam : 650-042

Title : Mobile Internet Technology

for Field Engineers

Version: Demo

- 1. Which of the following statements is true regarding loopback interfaces?
- A. They associate a service to an IP address that is assigned to a logical interface.
- B. They create a relationship between certain elements of the system.
- C. They associate a specific logical interface (configured within a particular context) to a physical port.
- D. They are not associated with any physical port.

Answer: D

- 2. Which two statements are true about a context? (Choose two.)
- A. A context can be thought of as a virtual router with interfaces in it.
- B. There are connections between contexts.
- C. A context, by itself, can be visualized as a virtual router without any connections to the external network.
- D. Each context supports up to 1024 interfaces, which allows the binding of up to 1024 VLANs in a single context
- E. The system supports the configuration of single contexts only.
- F. A maximum of 256 contexts can be configured per chassis.

Answer: A, D

- 3. How many session managers (and accompanying aaamgrs) can be created per created per PSC?
- A. up to 5
- B. up to 20
- C. up to 8
- D. up to 10

Answer: D

- 4. Which of the following is a characteristic of the Cisco ASR 5000 CLI sessions?
- A. When memory becomes scarce, all sessions are no longer assured.
- B. The users who log on first are the first to be dropped.
- C. Cisco ASR 5000 supports single CLI sessions.
- D. CLI sessions consume memory on the management module.

Answer: D

- 5. When viewing port-level counters, what does the TX PAUSE field indicate?
- A. The number of correct transmitted flow control frames.
- B. The number of correct received flow control frames.
- C. The number of frames that were transmitted with an error due to transmit FIFOunderflow or TXERR signal assertion.
- D. The number of received frames during which physical (PHY)symbol errors were detected.

Answer: A