

100% Money Back
Guarantee

Vendor:Alcatel-Lucent

Exam Code:4A0-100

Exam Name:Alcatel-Lucent Scalable IP Networks

Version:Demo

QUESTION 1

Which of the following IP header fields defines the way packets should be queued?

- A. Type of Service
- B. Identification
- C. Flags
- D. Protocol

Correct Answer: A

QUESTION 2

Which of the following describes an IP filter on the Nokia 7750 SR?

- A. An IP filter is used to examine an IP packet and its contents.
- B. An IP filter is applied to allow or deny IP packets into a network.
- C. Multiple ingress and egress filter policies can be applied to a network interface.
- D. Once an IP filter is applied it cannot be modified.

Correct Answer: B

QUESTION 3

Why is the address field in a PPP header always set to "11111111"?

- A. PPP supports multipoint access networks with many stations. The all 1's acts as a broadcast.
- B. PPP supports multipoint access networks with many stations. The all 1's acts as a multicast.
- C. PPP supports point-to-point networks only. The address field is fixed.
- D. PPP supports point-to-point networks only. The address field can change dynamically since every station is assigned a PPP address.

Correct Answer: C

QUESTION 4

Which of the following statements about VPWS service on a Nokia 7750 SR is FALSE?

- A. VPWS is a simple point-to-point service.

- B. VPWS emulates a Layer 2 connection between two customers.
- C. VPWS does not perform MAC learning.
- D. VPWS encapsulates Layer 2 frames into IP datagrams.

Correct Answer: D

QUESTION 5

Which bit pattern represents a subnet mask of 255.255.240.0?

- A. 11111111.11111111.11111111.00000000
- B. 11111111.11111111.11110000.00000000
- C. 11111111.11111111.11000000.00000000
- D. 11111111.11111111.00000000.00000000

Correct Answer: B

QUESTION 6

Which statement best describes a SAP?

- A. The Service ATM Point is used for ATM connections to a PE.
- B. The Service Access Point is defined on the PE device and is the customers access to the service.
- C. The Service Access Point is defined on the P device and is the customers access to the service.
- D. The Service Access Point is defined on the CE device and is the customers access to the service.

Correct Answer: B

QUESTION 7

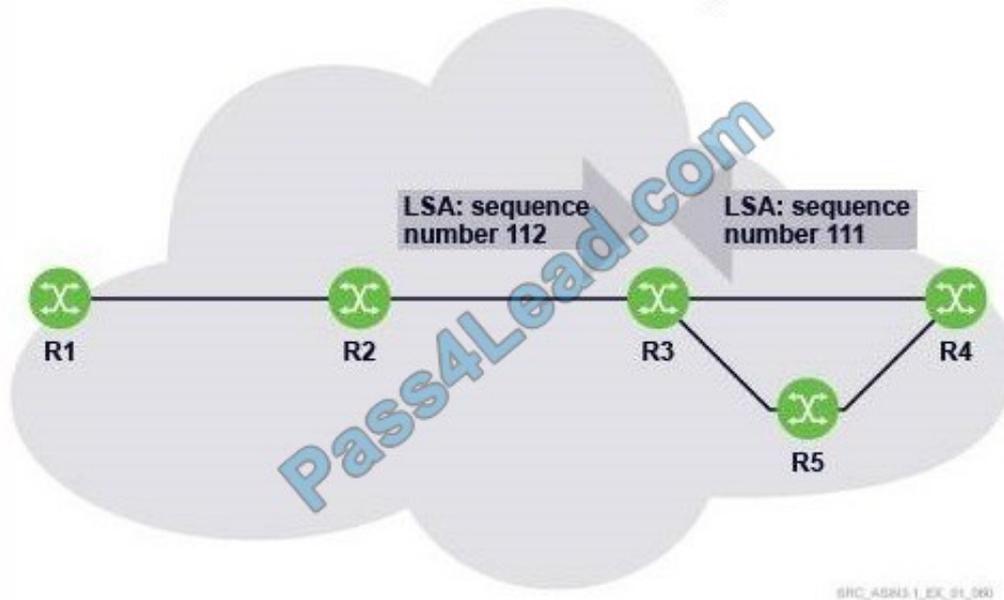
What is the function of Layer 2?

- A. Layer 2 is responsible for encapsulating packets into frames for transmission on physical media.
- B. Layer 2 is responsible for encapsulating packets into IP datagrams and routing them.
- C. Layer 2 is responsible for encapsulating application data into TCP/UDP messages.
- D. Layer 2 is responsible for the timing of the signals on physical media.

Correct Answer: D

QUESTION 8

Router R3 receives an LSA with the sequence number 111 from router R4 and then receives another copy of the LSA with a sequence number 112 from router R2. What does router R3 do with the LSA from R2?



- A. R3 discards the LSA received from R2 and sends a copy of the LSA from its link state base to R2.
- B. R3 installs the LSA received from R2 in its link state database and floods a copy to its neighbors.
- C. R3 discards the LSA received from R2 and sends an ACK to R2.
- D. R3 installs the LSA received from R2 in its link state database, sends an ACK to R2, and floods a copy to its neighbors.

Correct Answer: C

QUESTION 9

Which of the following best describes an Ethernet bridge?

- A. A passive device simply used to connect two or more cables. Does not generate or amplify any signals.
- B. A device that receives and retransmits a signal out its other ports, but does not do any Layer 2 analysis of the data.
- C. A device that receives a signal and based on the Layer 2 destination address, makes a decision on which ports the signal should be retransmitted.
- D. A device that receives a signal and based on the Layer 3 destination address, makes a decision on which ports the signal should be retransmitted.

Correct Answer: C

QUESTION 10

What distance is supported using CAT-5 cabling for 10/100/1000 TX?

- A. 100 m.
- B. 500 m.
- C. 1 Km.
- D. 10 Km.

Correct Answer: A

QUESTION 11

Which statement describes the primary purpose of TCP?

- A. To establish reliable communication for the application services layer.
- B. To provide low overhead communication for the application services layer.
- C. To route IP packets for the application services layer.
- D. To transmit packets over the physical infrastructure.

Correct Answer: A

QUESTION 12

A network with address 208.40.224.0/24 is divided into /28 subnets. What is the network address of the third subnet?

- A. 208.40.224.16/28
- B. 208.40.224.32/28
- C. 208.40.224.48/28
- D. 208.40.224.64/28

Correct Answer: C

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average **99.9%** Success Rate

More than **800,000** Satisfied Customers Worldwide

Multi-Platform capabilities - **Windows, Mac, Android, iPhone, iPod, iPad, Kindle**

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.