



# 640-822<sup>Q&As</sup>

Interconnecting Cisco Networking Devices Part 1

## Pass Cisco 640-822 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/640-822.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco  
Official Exam Center

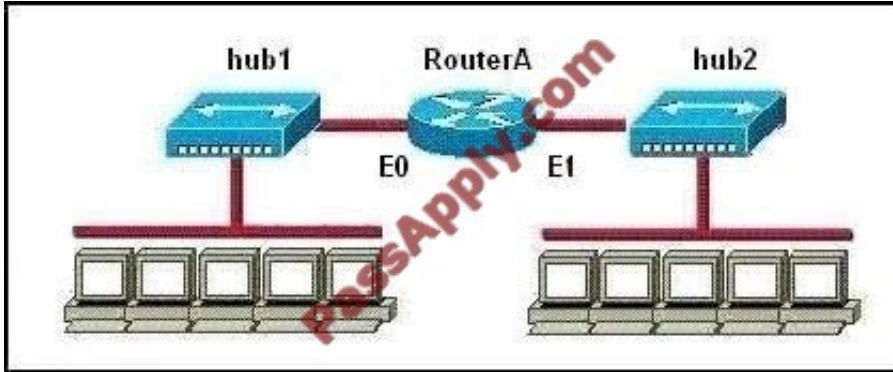
-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





### QUESTION 1

Refer to the graphic. How many collision domains are shown?



- A. one
- B. two
- C. three
- D. four
- E. six
- F. fourteen

Correct Answer: B

### QUESTION 2

A company has placed a networked PC in a lobby so guests can have access to the corporate directory. A security concern is that someone will disconnect the directory PC and re-connect their laptop computer and have access to the corporate network. For the port servicing the lobby, which three configuration steps should be performed on the switch to prevent this? (Choose three.)

- A. Enable port security.
- B. Create the port as a trunk port.
- C. Create the port as an access port.
- D. Create the port as a protected port.
- E. Set the port security aging time to 0.
- F. Statically assign the MAC address to the address table.
- G. Configure the switch to discover new MAC addresses after a set time of inactivity.

Correct Answer: ACF



### QUESTION 3

A network administrator is having difficulty in establishing a serial link between a Cisco router and a router from another vendor. Both routers are configured for HDLC encapsulation. Which statements are true regarding this configuration? (Choose two.)

- A. The Cisco HDLC frame uses a proprietary "Type" field that may not be compatible with equipment of other vendors.
- B. HDLC requires a clock rate to be configured on the routers at both ends of the serial link.
- C. PPP encapsulation is recommended for serial links between equipment from multiple vendors.
- D. Usernames must be configured at both ends of the HDLC serial link
- E. The HDLC vendor type must be enabled on the Cisco router.
- F. There is a mismatch in the HDLC authentication password configurations.

Correct Answer: AC

---

### QUESTION 4

Which of the following protocols uses both TCP and UDP ports?

- A. FTP
- B. SMTP
- C. Telnet
- D. DNS

Correct Answer: D

---

### QUESTION 5

Refer to the exhibit.

```
interface vlan 1
ip address 192.168.17.253 255.255.255.240
no shutdown
exit
ip default-gateway 192.168.17.1
line vty 0 15
password pass4sure
login
exit
```



A network administrator has configured a Catalyst 2950 switch for remote management by pasting into the console the configuration commands that are shown in the exhibit. However, a Telnet session cannot be successfully established from a remote host. What should be done to fix this problem?

- A. Change the first line to interface fastethernet 0/1.
- B. Change the first line to interface vlan 0/1.
- C. Change the fifth line to ip default-gateway 192.168.17.241.
- D. Change the fifth line to ip route 0.0.0.0 0.0.0.0 192.168.17.1.
- E. Change the sixth line to line con 0.

Correct Answer: C

#### QUESTION 6

What process is used to establish a connection-oriented virtual circuit between two communicating hosts?

- A. flow control
- B. sequencing
- C. windowing
- D. three-way handshake
- E. duplexing

Correct Answer: D

#### QUESTION 7

Refer to the exhibit.

```
Router# configure terminal
Router(config)# hostname Router1
Router1(config)# enable secret sanfran
Router1(config)# enable password cisco
Router1(config)# line vty 0 4
Router1(config-line)# password sanjose
Router1(config-line)#
```

The network administrator made the entries that are shown and then saved the configuration. From a console connection, what password or password sequence is required for the administrator to access privileged mode on Router1?

- A. cisco



- B. sanfran
- C. sanjose
- D. either cisco or sanfran
- E. either cisco or sanjose
- F. sanjose and sanfran

Correct Answer: B

### QUESTION 8

In which default order would a router load a Cisco IOS image?

- A. Flash, ROM, TFTP
- B. RAM, Flash, TFTP
- C. Flash, TFTP, ROM
- D. NVRAM, TFTP, Flash
- E. Flash, NVRAM, TFTP

Correct Answer: C

### QUESTION 9

Refer to the exhibit. A user cannot reach any web sites on the Internet, but others in the department are not having a problem. What is the most likely cause of the problem?

```
C:\>ipconfig /all

Windows IP Configuration

    Host Name . . . . . : home-pc
    Primary Dns Suffix . . . . . :
    Node Type . . . . . : Hybrid
    IP Routing Enabled. . . . . : No
    WINS Proxy Enabled. . . . . : No

Ethernet adapter Local Area Connection 3:

    Connection-Specific DNX suffix . . . . . :
    Description . . . . . : Wired Network Connection
    Physical Address . . . . . : 00-13-CE-9B-33-93
    Dhcp Enabled . . . . . : No
    IP address . . . . . : 10.10.10.2
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 10.10.10.1

C:\>
```

- A. IP routing is not enabled.



- B. The default gateway is not in the same subnet.
- C. A DNS server address is not reachable by the PC.
- D. A DHCP server address is not reachable by the PC.
- E. NAT has not been configured on the router that connects to the Internet.

Correct Answer: C

### QUESTION 10

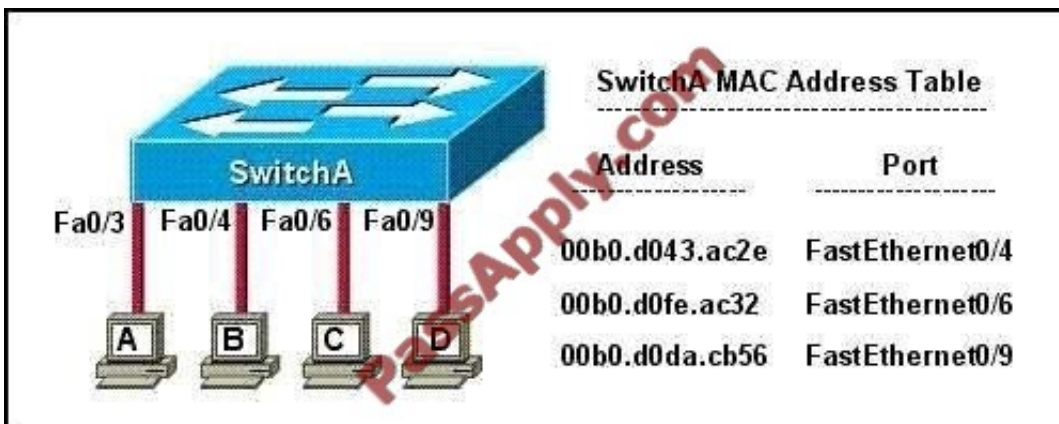
Which two statements describe the IP address 10.16.3.65/23? (Choose two.)

- A. The subnet address is 10.16.3.0 255.255.254.0.
- B. The lowest host address in the subnet is 10.16.2.1 255.255.254.0.
- C. The last valid host address in the subnet is 10.16.2.254 255.255.254.0
- D. The broadcast address of the subnet is 10.16.3.255 255.255.254.0.
- E. The network is not subnetted.

Correct Answer: BD

### QUESTION 11

Refer to the topology and MAC address table shown in the exhibit.



Host A sends a data frame to host D. What will the switch do when it receives the frame from host A?

- A. The switch will add the source address and port to the MAC address table and forward the frame to host D.
- B. The switch will discard the frame and send an error message back to host A.
- C. The switch will flood the frame out of all ports except for port Fa0/3.



D. The switch will add the destination address of the frame to the MAC address table and forward the frame to host D.

Correct Answer: A

---

### QUESTION 12

What is the purpose of a default route?

- A. It is a route to be used when the routing protocol fails.
- B. It is a route configured by an ISP that sends traffic into a corporate network.
- C. It is a route used when a packet is destined for a remote network that is not listed in the routing table.
- D. It is a route manually configured for a specific remote network for which a routing protocol is not configured.
- E. It is used to send traffic to a stub network.

Correct Answer: C

[Latest 640-822 Dumps](#)

[640-822 Study Guide](#)

[640-822 Brindumps](#)





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

## Try our product !

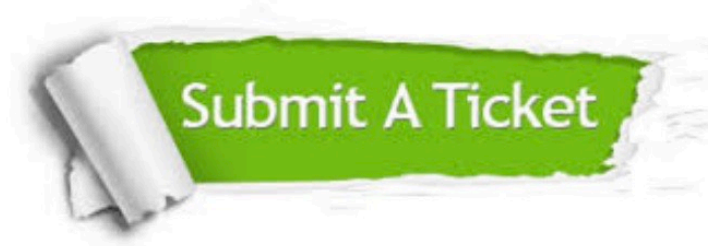
100% Guaranteed Success  
100% Money Back Guarantee  
365 Days Free Update  
Instant Download After Purchase  
24x7 Customer Support  
Average 99.9% Success Rate  
More than 800,000 Satisfied Customers Worldwide  
Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.passapply.com/allproducts>

## Need Help

Please provide as much detail as possible so we can best assist you.  
To update a previously submitted ticket:



 <p><b>One Year Free Update</b> 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><b>Money Back Guarantee</b> 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><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; 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.  
Copyright © passapply, All Rights Reserved.