Dashboard > My courses > Summer 222 CSE 324/CSE 3712/EEE 4414 (D) > 22 July – 28 July > Quiz-2

Started on	Thursday, 28 July 2022, 9:40 PM
State	Finished
Completed on	Thursday, 28 July 2022, 9:49 PM
Time taken	9 mins 8 secs
Marks	12.50/15.00
Grade	**8.33** out of 10.00 (**83%**)

Question 1
Complete
Mark 0.00 out of 1.50

select the Cisco IOS Commane Mode for the below terminal prompt?

UIU-Cisco(config)#

○ a. User EXEC mode

○ b. Other Configuration Mode

◉ c. Privileged EXEC mode

○ d. Global Configuration Mode

The correct answer is:
Global Configuration Mode

Question **2**

Complete

Mark 1.00 out of 1.00

What type of devices connection do we use copper straight through type cable?

○ A. Router to Router

○ B. PC to PC

○ C. Switch to HUB

◉ D. Router to Switch

The correct answer is:
Router to Switch

Question **3**

Complete

Mark 0.00 out of 1.00

Which of the following statements are true regarding the command *ip route 172.16.4.0 255.255.255.0 192.168.4.2*?

1. The command is used to establish a static route.
2. It is a Default Static Routing.
3. The command is used to configure the default route.
4. The subnet mask for the source address is 255.255.255.0.

◉ a. All of the above

○ b. 4 Only

○ c. 2 and 3

○ d. 1 Only

○ e. 1 and 2

The correct answer is:
1 Only

Question **4**

Complete

Mark 1.00 out of 1.00

Which of the following types of connections can use full-duplex?

◉ A. STP Cable

◯ B. Coaxial Cable

◯ C. Radio Frequency

◯ D. Wakitoky

The correct answer is:
STP Cable

Question **5**

Complete

Mark 1.50 out of 1.50

select the Cisco IOS Commane Mode for the below terminal prompt?

UIU-Router>

◉ a. User EXEC mode

◯ b. Privileged EXEC mode

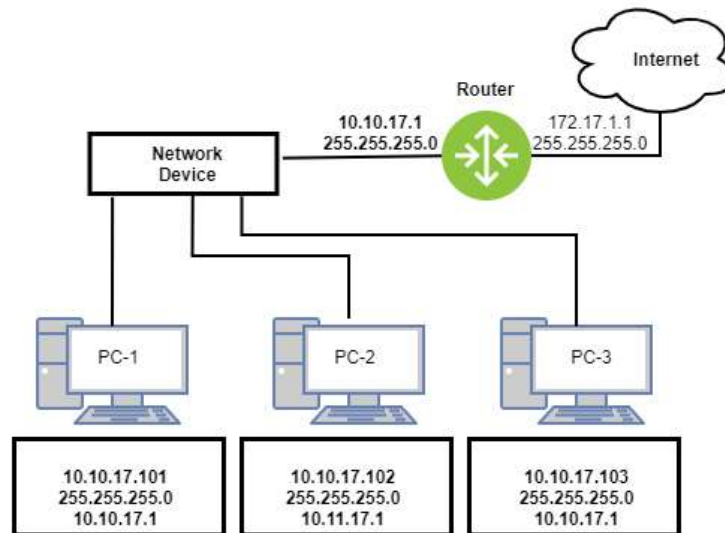◯ c. Global Configuration Mode

◯ d. Other Configuration Mode

The correct answer is:
User EXEC mode

Question **6**

Complete

Mark 1.50 out of 1.50

Refer to the **topology**, Chose the **Network Address** of the LAN Side.

○ a. 172.17.1.0 255.255.255.0

○ b. 10.10.17.1 255.255.255.0

○ c. 172.17.1.1 255.255.255.0

◉ d. 10.10.17.0 255.255.255.0

The correct answer is:
10.10.17.0 255.255.255.0

Question 7
Complete
Mark 1.00 out of 1.00

You need to configure a server that is on the subnet 192.168.19.24/29. The router has the first available host address. Which of the following should you assign to the server?

○ a. 192.168.19.33 255.255.255.240

◉ b. 192.168.19.25 255.255.255.248

○ c. 192.168.19.0 255.255.255.0
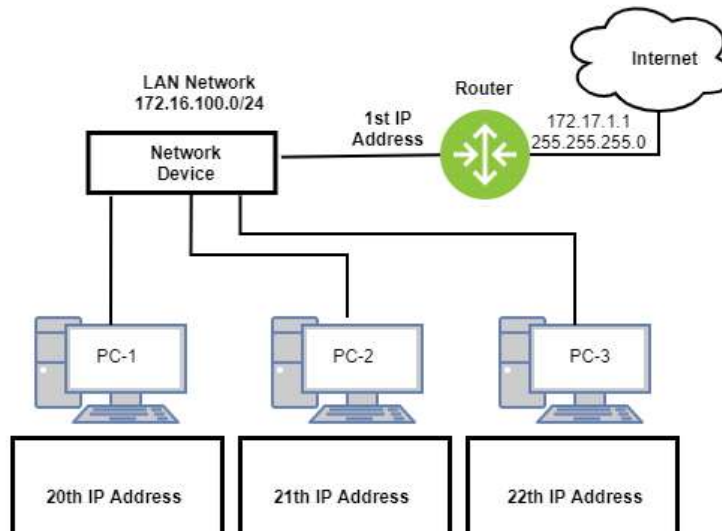
○ d. 192.168.19.26 255.255.255.240

The correct answer is:
192.168.19.25 255.255.255.248

Question **8**

Complete

Mark 1.50 out of 1.50

Refer to the **topology**, write the **Default Gateway Address** of the LAN Side.

○ a. 172.17.1.1 255.255.255.0

○ b. 172.17.100.1 255.255.255.0

◉ c. 172.16.100.1 255.255.255.0

○ d. 172.16.100.20 255.255.255.0

The correct answer is:
172.16.100.1 255.255.255.0

Question 9

Complete

Mark 1.50 out of 1.50

Find the **Usable IP Address** of Subnet Mask Prefix /28.

- ○ a. 62
- ● b. 14
- ○ c. 126
- ○ d. 30
- ○ e. 2
- ○ f. 6

The correct answer is:
14

Question 10

Complete

Mark 1.50 out of 1.50

Find the **Usable IP Address** of Subnet Mask Prefix /26.

- ● a. 62
- ○ b. 126
- ○ c. 30
- ○ d. 14
- ○ e. 6
- ○ f. 2
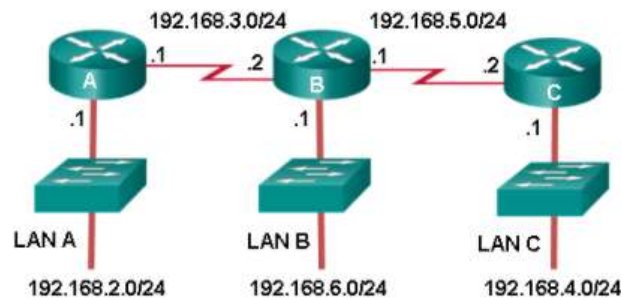
The correct answer is:
62

Question 11

Complete

Mark 1.00 out of 1.00

Refer to the graphic. Which command would be used on router A to configure a static route to direct traffic from LAN A that is destined for LAN C?

○ a. A(config)# ip route 192.168.3.0 255.255.255.0 192.168.3.1

○ b. A(config)# ip route 192.168.5.0 255.255.255.0 192.168.3.2

○ c. A(config)# ip route 192.168.4.0 255.255.255.0 192.168.5.2

◉ d. A(config)# ip route 192.168.4.0 255.255.255.0 192.168.3.2

○ e. A(config)# ip route 192.168.3.2 255.255.255.0 192.168.4.0

The correct answer is:
A(config)# ip route 192.168.4.0 255.255.255.0 192.168.3.2

Question 12

Complete

Mark 1.00 out of 1.00

How long is an IPv4 address?

○ a. 64 bits

○ b. 32 bytes

◉ c. 32 bits

○ d. 64 bytes

The correct answer is:
32 bits

Previous activity

◄ Routing File-PT

Jump to...

Next activity

PT-Mid Practice Exam ►

Stay in touch

Course Search

UIU CITS

🌐 http://lms.uiu.ac.bd

📞 09604848848

✉ cits@uiu.ac.bd

ⓕ

📁 Data retention summary