

BC160404159: Nida Naz

Time Left 60 sec(s)

CS610:Quiz No.2

Quiz Start Time: 11:53 AM, 19 July 2018

Question # 1 of 10 (Start time: 11:53:46 AM, 19 July 2018)

Total Marks: 1

_____ encapsulates IP datagram as data area in hardware frame.

Select the correct option

- Network Interface Layer
- Datalink Layer
- Network Layer
- None of the given

Correct Page 106

Click to Save Answer & Move to Next Question

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CS610:Quiz No.2

Quiz Start Time: 11:53 AM, 19 July 2018

Question # 2 of 10 (Start time: 11:54:29 AM, 19 July 2018)

Total Marks: 1

_____ protocols of TCP/IP layering model specify the format of packets sent across internet as well as the mechanisms used to forward packets from a computer through one or more routers to a final destination.

Select the correct option

- Physical Layer
- Network Interface Layer **wrong**
- Internet Layer **Correct Page 84**
- Transport Layer

Saving...

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Quiz Start Time: 11:53 AM, 19 July 2018

Question # 3 of 10 (Start time: 11:55:52 AM, 19 July 2018)

Total Marks: 1

Although the ARP message format is sufficiently general to allow arbitrary protocol and hardware addresses. ARP is almost always used to bind a 32-bit IP address to a ____ Ethernet address.

Select the correct option

- 16-bit
- 48-bit correct
- 64-bit
- 128-bit

Click to Save Answer & Move to Next Question

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Time Left 41 sec(s)

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Quiz Start Time: 11:53 AM, 19 July 2018

Question # 4 of 10 (Start time: 11:56:42 AM, 19 July 2018)

Total Marks: 1

Whenever it handles a packet, IP software needs to separate the destination address into a prefix and suffix

Select the correct option

- True
correct
- False

Click to Save Answer & Move to Next Question

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Time Left 48 sec(s)

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Quiz Start Time: 11:53 AM, 19 July 2018

Question # 5 of 10 (Start time: 11:57:52 AM, 19 July 2018)

Total Marks: 1

As the Internet grew, the original Classful addressing scheme became a limitation. The IP address space was being exhausted because all networks had to choose one of three possible sizes.

Select the correct option

- True
correct
- False

Click to Save Answer & Move to Next Question

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Time Left 82 sec(s)

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Quiz Start Time: 11:53 AM, 19 July 2018

Question # 6 of 10 (Start time: 11:58:58 AM, 19 July 2018)

Total Marks: 1

Mapping between a protocol address and a hardware address is called Address Resolution.

Select the correct option

- True
 - False
- correct

Click to Save Answer & Move to Next Question

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Time Left 43 sec(s)

CS610:Quiz No.2

Quiz Start Time: 11:53 AM, 19 July 2018

Question # 7 of 10 (Start time: 11:59:30 AM, 19 July 2018)

Total Marks: 1

Class A mask is 255.0.0.0 which is used for _____

Select the correct option

- Unicasting
- Multicasting
- Subnetting **correct**
- All of the given

Click to Save Answer & Move to Next Question

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Time Left 80 sec(s)

CS610:Quiz No.2

Quiz Start Time: 11:53 AM, 19 July 2018

Question # 8 of 10 (Start time: 12:00:34 PM, 19 July 2018)

Total Marks: 1

Dotted decimal represents each octet in _____ and uses a dot to separate octets.

Select the correct option

- binary
- decimal **correct**
- hexadecimal
- Octal

Click to Save Answer & Move to Next Question

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Time Left 39 sec(s)

CS610:Quiz No.2

Quiz Start Time: 11:53 AM, 19 July 2018

Question # 9 of 10 (Start time: 12:00:51 PM, 19 July 2018)

Total Marks: 1

_____ places the boundary between the second and third octets

Select the correct option

- Class A
- Class B correct
- Class C
- Class D

Click to Save Answer & Move to Next Question