



DATA COMMUNICATION AND NETWORKING (BCSE2370 PR)

Question 1Not yet
answeredMarked out of
0.50 Flag question

Congestion in a network or internetwork occurs because routers and switches have ____.

Select one:


- ☐ a. tables
- ☒ b. queues
- ☐ c. crosspoints
- ☐ d. none of the above

[Clear my choice](#)**Question 2**Not yet
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0.50 Flag question

FDDI is an acronym for

Select one:

- ☐ a. Fast data delivery interface
- ☒ b. Fiber distributed data interface
- ☐ c. Fiber distributed digital interface
- ☐ d. fast distributed data interface

[Clear my choice](#)**Question 3**Not yet
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0.50 Flag question

In which OSI layers does the FDDI protocol operate?

Select one:

- ☐ a. Physical
- ☐ b. Data link
- ☐ c. Network
- ☒ d. A and B

[Clear my choice](#)

Quiz navigation

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[Finish attempt ...](#)Time left **0:12:10**

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Question 4

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IPv6 has _____ bit addresses.

Select one:

- ☐ a. 32
- ☐ b. 4
- ☒ c. 128
- ☐ d. variable

[Clear my choice](#)

Question 5

Not yet
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LANs can be connected by a device called

Select one:

- ☐ a. Routers
- ☐ b. Modems
- ☐ c. Ethernet card
- ☒ d. Bridges

[Clear my choice](#)

Question 6

Not yet
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Transmission control protocol _____

Select one:

- ☐ a. is a connection-oriented protocol
- ☐ b. uses a three way handshake to establish a connection
- ☐ c. receives data from application as a single stream
- ☒ d. all of the mentioned

[Clear my choice](#)

Question 7

Not yet
answered

Which IEEE 802 standard provides for a collision-free protocol?

Select one:




Search



[Clear my choice](#)

Question 7

Not yet
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Which IEEE 802 standard provides for a collision-free protocol?

Select one:

- ☐ a. 802.2
- ☐ b. 892.3
- ☐ c. 802.1
- ☒ d. 802.5

[Clear my choice](#)

Question 8

Not yet
answeredMarked out of
0.50 Flag question


Which of the following is required to communicate between two computers?

Select one:

- ☐ a. communications software
- ☐ b. protocol
- ☐ c. communication hardware
- ☒ d. all of above including access to transmission medium

[Clear my choice](#)

Question 9

Not yet
answeredMarked out of
0.50 Flag question

When the receiver sees five consecutive incoming '1' bits followed by a '0' bit it automatically destuffs in bit stuffing.

Select one:

- ☐ a. '1' bit
- ☒ b. '0' bit
- ☐ c. '01' bit
- ☐ d. '10' bit

[Clear my choice](#)

Question 10

To we need to avoid traffic congestion



Search



0.50

Flag question

- Select one:
- ☐ a. communication software
 - ☐ b. protocol
 - ☐ c. communication hardware
 - ☒ d. all of above including access to transmission medium

[Clear my choice](#)

Question 9

Not yet answered

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Flag question

When the receiver sees five consecutive incoming '1' bits followed by a '0' bit it automatically destuffs in bit stuffing.

Select one:

- ☐ a. '1' bit
- ☒ b. '0' bit
- ☐ c. '01' bit
- ☐ d. '10' bit

[Clear my choice](#)

Question 10

Not yet answered

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Flag question

In _____ we try to avoid traffic congestion.

Select one:

- ☒ a. congestion control
- ☐ b. quality of service
- ☐ c. either (a) or (b)
- ☐ d. both (a) and (b)

[Clear my choice](#)[Finish attempt ...](#)