

# Learning4help by Waqas

Asslam-o-Alaikum! In this file we'll provide you **CS601 quiz 4 2023 Important Finalterm MCQs. Must Prepare Before Finalterm Exams.** Verify Answers yourself too. If you found mistake then inform me.

If you found mistake then let us know.

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Which one of the following is a correct controlled-access method?

Select the correct option

- Reservation
- Polling
- Token Passing
- All of the given

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Question # 2 of 10 ( Start time: 11:18:09 PM, 25 July 2023 ) Total Marks: 1

In Ethernet frame, both destination and sender addresses are of length \_\_\_\_\_

Select the correct option

- 4 byte
- 2 byte
- 6 byte
- 1 byte

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In Pure ALOHA, the vulnerable time is \_\_\_\_\_ the frame transmission time.

Select the correct option

- Four times
- Same as
- Two times
- Three times

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Question # 9 of 10 ( Start time: 02:34:56 PM, 25 July 2023 ) Total Marks: 1

Which one of the following is not a Channelization Protocol?

Select the correct option

- FDMA
- CDMA
- TDMA
- CSMA

Question # 8 of 10 (Start time: 02:34:02 PM, 25 July 2023) Total Marks: 1

MAC stand for \_\_\_\_\_?

Select the correct option

- Media Access Controller
- Main Access Control
- Media Access Control
- Mandatory Access Control

Question # 7 of 10 (Start time: 02:33:16 PM, 25 July 2023) Total Marks: 1

In \_\_\_\_\_, a station monitors the medium after it sends a frame to see if the transmission was successful.

Select the correct option

- CSMA/CD
- CSMA
- None of the given
- CSMA/CA

MAC address is of \_\_\_\_\_ .

Select the correct option

- 48 bits
- 24 bits
- 36 bits
- 42 bits

Question # 5 of 10 ( Start time: 02:32:22 PM, 25 July 2023 ) Total Marks: 1

\_\_\_\_\_ works with topologies in which one device is designated as a primary station and the other devices are secondary stations.

Select the correct option

- Polling
- None of the given
- Reservation
- Token

----- uses thin coaxial cable.

Select the correct option

- 10Base-F
- 10Base-T
- 10Base5
- 10Base2

In -----, each station is forced to send a frame only at beginning of time slot.

Select the correct option

- None of the given
- Fragmented ALOHA
- Slotted ALOHA
- Pure ALOHA

Question # 2 of 10 (Start time: 02:28:44 PM, 25 July 2023) Total Marks: 1

In the \_\_\_\_\_ method, the stations in a network are organized in a logical ring.

Select the correct option

- Reservation
- Token-passing
- Polling
- None of the given

In the context of Ethernet Implementations, maximum medium length of 10 Base-F was \_\_\_\_\_ meters.

Select the correct option

- 2000
- 1000
- 500
- 150

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In MAC, when nodes use a multi-point or broadcast link, we need a \_\_\_\_\_ to coordinate access to the link.

Select the correct option

- Data encrypt Protocol
- Application Protocol
- Telnet Protocol
- Multiple-access Protocol

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A personal computer or workstation on an Ethernet network must have \_\_\_\_\_ card.

Select the correct option

- PCI
- TDI
- NIC
- None of the given

Collisions in CSMA/CA are avoided through -----.

Select the correct option

- The Contention Window
- Acknowledgements
- The Interframe Space
- All of the given

Normally the value of  $K_{max}$  in pure ALOHA is -----.

Select the correct option

- 30
- 15
- 10
- 25

----- is/are un-reliable protocol(s).

Select the correct option

TCP

IP and TCP

UDP

IP and UDP

DSL stands for -----.

Select the correct option

data subscriber line

digital subscriber line

digital switched line

data switched line

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POTS stand for \_\_\_\_\_?

Select the correct option

- Plain Old Telephone Service
- Plain Old Telephone System
- Plain Old Time Sharing
- Plain Old Telephone Set

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\_\_\_\_\_ was used as the medium in 10 Base-T.

Select the correct option

- Twisted Pair Cable
- Thin Coaxial Cable
- Two Mode Fiber Cable
- Thick Coaxial Cable

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In \_\_\_\_\_, collisions are avoided by deferring transmission even if the channel is idle.

Select the correct option

- The Contention Window
- The Slotted Frame
- The Interframe Space
- The Deployment Frame

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Ethernet Address is of \_\_\_\_\_ bytes.

Select the correct option

- 12
- 8
- 4
- 6

Question # 4 of 10 ( Start time: 11:20:31 PM, 25 July 2023 ) Total Marks: 1

\_\_\_\_\_ uses thick coaxial cable.

Select the correct option

- 10Base5
- 10Base-T
- 10Base-F
- 10Base2

\_\_\_\_\_ uses thick coaxial cable.

Select the correct option

- 10Base5
- 10Base-T
- 10Base-F
- 10Base2