

Cs601 Quiz

Solved by Rizwan Qadeer (Riz Mughal)

BSCS Completed

SQA Engineer

I can solve any quiz of any book from any Department

With 100% result


Guarantee marks

Question # 1 of 10 (Start time: 11:03:21 AM, 06 August 2020)

Total Marks: 1

Checksum is an error-detection technique that can be applied to a message of _____ length.


Select the correct option

- | | | |
|----------------------------------|------------|----|
| <input type="radio"/> | Exactly 4 | // |
| <input type="radio"/> | Exactly 8 | // |
| <input type="radio"/> | Exactly 32 | // |
| <input checked="" type="radio"/> | Any | // |
- 

Question # 2 of 10 (Start time: 11:03:43 AM, 06 August 2020)

_____ is not a function of Data Link Control.

Select the correct option

- | | |
|----------------------------------|---------------|
| <input type="radio"/> | Framing |
| <input checked="" type="radio"/> | Modulation |
| <input type="radio"/> | Error Control |
| <input type="radio"/> | Flow Control |
- 

Question # 3 of 10 (Start time: 11:04:00 AM, 06 August 2020)

Total Marks: 1

If the Hamming distance between sent and received code word is _____, then it shows that received data is corrupted.

R

Select the correct option

- $\neq 0$
- $= 0$
- $\neq 1$
- $= 1$

Question # 4 of 10 (Start time: 11:04:18 AM, 06 August 2020)

Total Marks:

The _____ protocol uses both flow and error control.

Select the correct option

<input type="radio"/>	TCP/IP	//
<input type="radio"/>	HDLC	//
<input type="radio"/>	ICMP	//
<input checked="" type="radio"/>	Stop-and-Wait	//

Question # 5 of 10 (Start time: 11:04:35 AM, 06 August 2020)

The _____ is the number of signal elements sent per unit time.


Select the correct option

<input type="radio"/>	Data rate
<input checked="" type="radio"/>	Signal rate
<input type="radio"/>	Bit rate
<input type="radio"/>	Period

Question # 6 of 10 (Start time: 11:04:57 AM, 06 August 2020)

In even parity check code, the value of syndrome is _____ if the number of 1s is even.

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | 1 |
| <input type="radio"/> | 2 |
| <input checked="" type="radio"/> | 0 |
| <input type="radio"/> | 4 |
- 

Question # 7 of 10 (Start time: 11:05:14 AM, 06 August 2020)

DLC in Data Link Layer stands for ____.

Select the correct option

- Divide Line Communication
- Data Line Code
- Data Link Control
- Demand Link Coordination

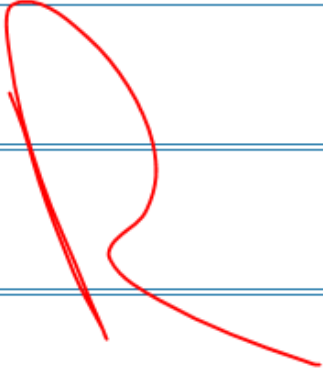
Question # 8 of 10 (Start time: 11:05:35 AM, 06 August 2020)

Total

_____ is used in the Stop-and-Wait protocol to overcome the issue of duplication.

Select the correct option

<input type="radio"/>	Frame sequencing
<input type="radio"/>	Acknowledgement numbering
<input type="radio"/>	Counter and Timer reset
<input checked="" type="radio"/>	Frame sequencing and Acknowledgement numbering

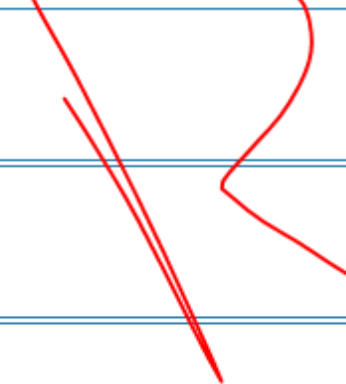


Question # 9 of 10 (Start time: 11:05:55 AM, 06 August 2020)

Congestion Control is a feature of _____ layer(s).

Select the correct option

<input type="radio"/>	Data Link
<input type="radio"/>	Network
<input type="radio"/>	Transport
<input checked="" type="checkbox"/>	All mentioned



Question # 10 of 10 (Start time: 11:06:12 AM, 06 August 2020)

Total Marks: 1

S-frames in High-Level Data Link Control (HDLC) are only used to transfer _____ information.

Select the correct option

<input type="radio"/>	User data	//
<input checked="" type="radio"/>	Control	//
<input type="radio"/>	Redundant	//
<input type="radio"/>	Original	//


2nd account

Question # 1 of 10 (Start time: 11:10:09 AM, 06 August 2020)

Total Ma

No matter whether the link is dedicated or broadcast, data link control (DLC) layer provides services between -----.

Select the correct option

- | | |
|----------------------------------|----------------------------|
| <input type="radio"/> | Virtual LANs |
| <input checked="" type="radio"/> | Tow adjacent nodes |
| <input type="radio"/> | Ethernet links |
| <input type="radio"/> | Source and destination PCs |
- 


Question # 2 of 10 (Start time: 11:10:31 AM, 06 August 2020)

Total

_____ is an Authentication Protocol, which is used by the PPP to authenticate passwords.

Select the correct option

<input type="radio"/>	CHAP
<input checked="" type="radio"/>	PAP
<input type="radio"/>	LCP
<input type="radio"/>	ICMP



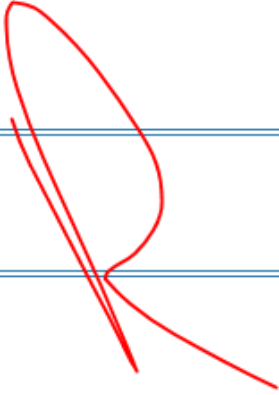
Question # 3 of 10 (Start time: 11:10:49 AM, 06 August 2020)

Total M:

To control and manage the transfer of data, a protocol called Point to Point Protocol (PPP) is used at the _____ layer.

Select the correct option

<input type="radio"/>	Physical
<input type="radio"/>	Network
<input type="radio"/>	Presentation
<input checked="" type="radio"/>	Data link

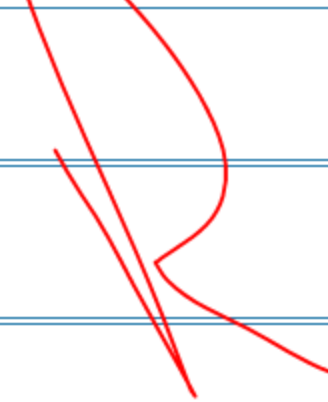


Question # 4 of 10 (Start time: 11:11:09 AM, 06 August 2020)

In Block coding we divide our message into blocks of k bits called as _____

Select the correct option

<input type="radio"/>	Code words
<input checked="" type="radio"/>	Data words
<input type="radio"/>	Passwords
<input type="radio"/>	Cross words



Question # 5 of 10 (Start time: 11:11:30 AM, 06 August 2020)

Total M

_____ is an Authentication Protocol, which uses two-step process to authenticate user information.

Select the correct option

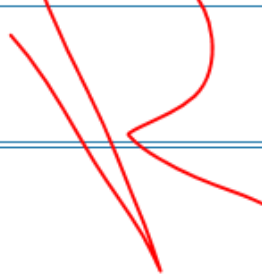
- | | |
|----------------------------------|------|
| <input type="radio"/> | CHAP |
| <input type="radio"/> | LCP |
| <input checked="" type="radio"/> | PAP |
| <input type="radio"/> | ICMP |

Question # 6 of 10 (Start time: 11:11:53 AM, 06 August 2020)

Total Marks

In order to find the location of two errors in an eight bit stream, we have to see _____ different combinations.

Select the correct option

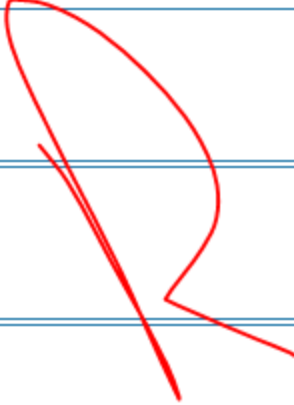
- 28
 - 16
 - 8
 - 4
- 

Question # 7 of 10 (Start time: 11:12:18 AM, 06 August 2020)

The _____ is the number of signal elements sent per unit time.

Select the correct option

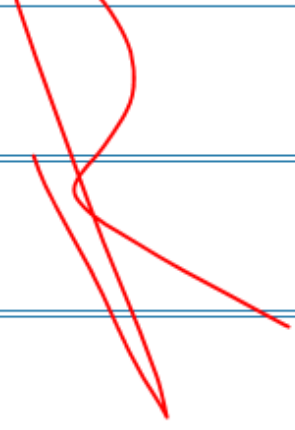
<input type="radio"/>	Data rate
<input checked="" type="radio"/>	Signal rate
<input type="radio"/>	Bit rate
<input type="radio"/>	Period



Question # 8 of 10 (Start time: 11:12:39 AM, 06 August 2020)

The extra bits added with the original data for error detection/correction are called _____.

Select the correct option

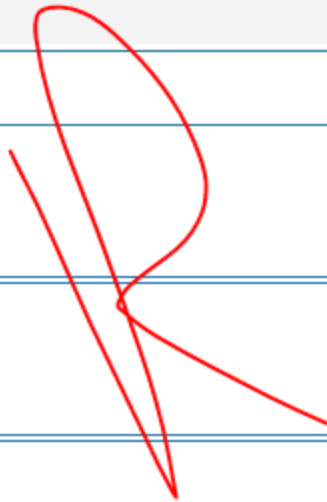
- | | |
|----------------------------------|----------------|
| <input type="radio"/> | Fault bits |
| <input type="radio"/> | Port numbers |
| <input checked="" type="radio"/> | Redundant bits |
| <input type="radio"/> | Process IDs |
- 

Question # 9 of 10 (Start time: 11:12:54 AM, 06 August 2020)

_____ is responsible for governing node to node communication.

Select the correct option

- Application Layer
- Session Layer
- Data Link layer
- Presentation Layer



Question # 10 of 10 (Start time: 11:13:18 AM, 06 August 2020)

T

Error correction is more _____ than the error detection.

Select the correct option

- Easy
 - Useless
 - Informal
 - Difficult
- 