[redacted]

Question # 1 of 30 (Start time: 01:54:32 AM, 16 July 2020)

Which registers act as temporary holding places for data being manipulated by the CPU?

Select the correct option

○	Memory address register
○	Special purpose
●	General purpose
○	Memory buffer

Edited By: Haroon Hamza

Computer does not understand any language except:

Select the correct option

- (●) Machine language
- ( ) Assembly language
- ( ) Binary language
- ( ) Programming language

Question # 4 of 30 (Start time: 01:57:18 AM, 16 July 2020)

In insertion sort, how will the array of elements look like after second comparison?
{34, 8, 64, 51, 32, 21}

Select the correct option

○	8, 34, 51, 64, 32, 21
○	8, 21, 32, 34, 51, 64
●	8, 34, 64, 51, 32, 21
○	8, 32, 34, 51, 64, 21

Question # 5 of 30 (Start time: 01:57:47 AM, 16 July 2020)

One term could mean more than one thing for example word: “Jaguar” is used in two meanings such as:

Select the correct option

○	Car and helicopter
○	Car and bus
●	Animal and car
○	Car and Cat

Edited By: Haroon Hamza

Question # [redacted]

Which of the following is not the advantage of TCP over UDP?

Select the correct option

- Congestion control
- Flow control
- Connection establishment
- Efficiency

Question # 7 of 30 (Start time: 01:59:29 AM, 16 July 2020)

TIFF is abbreviation of _____?

Select the correct option

- Toggle Image File Format
- Template Image File Format
- Tagged Image File Frame
- (●) Tagged Image File Format

Question # 8 of 30 (Start time: 01:59:46 AM, 16 July 2020)

To control access to the printer, the _____must keep track of whether the printer has been allocated

Select the correct option

○	Process
●	Operating systems
○	Windows
○	Booting

Edited By: Haroon Hamza

Question # 9 of 30 (Start time: 02:00:00 AM, 16 July 2020)

JPEG is mostly used for_____?

Select the correct option

○	Photography industry
○	Image processing
○	Animation
●	Large image compressing

Question # 10 of 30 (Start time: 02:01:27 AM, 16 July 2020)

Generally how many steps a machine cycle have?

Select the correct option

- ○ Two
- ● Three
- ○ Four
- ○ Two or more

Edited By: Haroon Hamza

Question # 11 of 30 (Start time: 02:02:20 AM, 16 July 2020)

Printer is an _____ device.

Select the correct option

●	Output
○	Input
○	Input/output
○	None of the Given

Question # 12 of 30 (Start time: 02:02:30 AM, 16 July 2020)

Which of the following is true about problem solving?

Select the correct option

- (●) Ability to solve problems remains more of an artistic skill to be developed
- ( ) Ability to solve problems remains more of a non-artistic to be developed
- ( ) Ability to solve problems remains more of a rational skill to be developed
- ( ) Ability to solve problems remains more of a non-rational skill to be developed

Question # 13 of 30 (Start time: 02:03:41 AM, 16 July 2020)

The hackers normally add many _____ to such websites as the information seeker of free music.

Select the correct option

●	Viruses
○	Messages
○	Song
○	Alert

Question # 14 of 30 (Start time: 02:04:01 AM, 16 July 2020)

Mouse is used to _____ an icon on computer screen.

Select the correct option

- point
- select
- drag
- All of the given

Question # 15 of 30 (Start time: 02:04:13 AM, 16 July 2020)

A PAN is normally used for short range communications typically _____.

Select the correct option

- (●) Less than a few meters
- ( ) Less than a meter
- ( ) Almost a meter
- ( ) Less than a kilometre

Question # 16 of 30 (Start time: 02:04:46 AM, 16 July 2020)

TLD Stands for _____.

Select the correct option

○	Top Loud Domain
●	Top Level Domain
○	Top Lower Domain
○	Top low domain

Question # 17 of 30 (Start time: 02:05:21 AM, 16 July 2020)

What does VoIP stands for _____.

Select the correct option

○	Virtually over Internet Protocol
●	Voice over Internet Protocol
○	Voice of Internet Protocol
○	Voice of International Protocol

[redacted]

Question # 18 of 30 (Start time: 02:05:40 AM, 16 July 2020)

If we are interested to see the map of some location, we can use map operator in the following way:

Select the correct option

○	Location: map
●	Map: Location
○	Mph: map
○	Locations

Edited By: Haroon Hamza

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Question # 19 of 30 (Start time: 02:06:11 AM, 16 July 2020)

_____ tag is used to write paragraph in HTML document.

Select the correct option

- (●) <p>
- ( ) <pr>
- ( ) <pa>
- ( ) <pg>

[redacted]

Question # 20 of 30 (Start time: 02:06:25 AM, 16 July 2020)

_____ is used to detect and remove the presence of known viruses and other infections.

Select the correct option

○	Spoofing
○	Firewall
●	Antivirus
○	Spyware

CS

Question # 21 of 30 (Start time: 02:06:49 AM, 16 July 2020)

If we a decimal number 431 then 4 will be considered as hundred, 3 as _____ and 1 as unit.

Select the correct option

- (●) Tens
- ( ) Hundred
- ( ) Thousand
- ( ) Lac

[redacted]

Question # 22 of 30 (Start time: 02:07:21 AM, 16 July 2020)

Many researchers believe that every activity of the human mind, including imagination, creativity, and decision making, is the result of _

Select the correct option

●	Program
○	Algorithm
○	Flow chart
○	Machine cycle

In binary Addition "1+1 is" =

Select the correct option

- (●) 10
- ( ) 2
- ( ) 5
- ( ) 11

Question # 24 of 30 (Start time: 02:08:32 AM, 16 July 2020)

A _____ methodology progresses from the specific to the general.

Select the correct option

- (●) Bottom up
- ( ) Top down
- ( ) Left to right
- ( ) Right to left

Question # 25 of 30 (Start time: 02:09:02 AM, 16 July 2020)

A long string of bits is often called a _____.

Select the correct option

○	Bit
○	Byte
●	Stream
○	Line

[redacted]

Question # 26 of 30 (Start time: 02:09:53 AM, 16 July 2020)

For a network to function reliably, it is important to establish rules by which activities are conducted. Such rules are called _____.

Select the correct option

○	Properties
○	Patterns
○	Premises
●	Protocols

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[redacted]

CS101:Midterm Grand Quiz

Question # 27 of 30 (Start time: 02:10:13 AM, 16 July 2020)

The small segments of long messages in terms of computer network are called _____.

Select the correct option

○	Parts
○	Parcels
●	Packets
○	Pairs

Question # 28 of 30 (Start time: 02:10:59 AM, 16 July 2020)

User can see directories or files by using_____.

Select the correct option

○	Microsoft explorer
○	Internet explorer
●	Window explorer
○	User interface

[redacted]

Question # 29 of 30 (Start time: 02:11:16 AM, 16 July 2020)

One of the major uses of the ____ operation is for placing 0s in one part of a bit pattern while not disturbing the other part.

Select the correct option

●	AND
○	OR
○	XOR
○	NOR

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C[redacted]

Question # 30 of 30 (Start time: 02:11:35 AM, 16 July 2020)

Once an intruder (or perhaps an authorized user with malicious intent) gains access to a computer system, the next step is usually to explore, loc
_____?

Select the correct option

○	Login software
●	Destructive software
○	Informative software
○	Acknowledged

Edited By: Haroon Hamza

Question # 2 of 30 (Start time: 02:23:35 AM, 16 July 2020)

_____is transfer data one after the other.

Select the correct option

○	Direct communication
○	Parallel communication
●	Serial communication
○	Simple communication

[redacted]

Question # 3 of 30 (Start time: 02:23:54 AM, 16 July 2020)

ENIAC stands for.

Select the correct option

●	Electronic numerical integrator and calculator
○	Electronic numbers and integrator and calculator
○	Electronic numerical integer and calculations
○	Electronic numbers integer and calculations

Edited By: Haroon Hamza

[redacted]

Question # 4 of 30 (Start time: 02:24:23 AM, 16 July 2020)

USB and Firewire provide several hundred_____.

Select the correct option

- (●) Mbps
- ( ) Kbps
- ( ) Bps
- ( ) Gbps

Edited By: Haroon Hamza

C[redacted])

Question # 5 of 30 (Start time: 02:24:51 AM, 16 July 2020)

Establishing a well-defined set of building blocks from which algorithm representations can be constructed. Such a building block is calle

Select the correct option

○	Program
●	Primitive
○	Block
○	Pile

Question # 6 of 30 (Start time: 02:25:20 AM, 16 July 2020)

Which of the following language is used for client side scripting?

Select the correct option

○	Python
●	JavaScript
○	PHP
○	ASP.net

Question # 7 of 30 (Start time: 02:25:30 AM, 16 July 2020)

The material that is displayed on the screen is contained in the _____ of the HTML document.

Select the correct option

- ○ Head
- ● Body
- ○ Title
- ○ Frame

In _____ the operating system may be copied from a distant machine over a network.

Select the correct option

●	Small workstations
○	Large workstation
○	Workstations
○	Intranet network

[redacted]

Question # 9 of 30 (Start time: 02:26:03 AM, 16 July 2020)

Which operation is used to invert all of the bits of an RGB bitmap image?

Select the correct option

●	XOR
○	XOR
○	NOR
○	OR

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Question # 10 of 30 (Start time: 02:26:25 AM, 16 July 2020)

One bit can contain only _____ value.

Select the correct option

○	Zero
●	One
○	Two
○	Threw

Question # 11 of 30 (Start time: 02:27:12 AM, 16 July 2020)

Which data compression technique is suitable for situation where the long sequence has same value?

Select the correct option

- ○ Differential encoding
- ○ Relative encoding
- ● Run length encoding
- ○ Frequency-dependent encoding

[redacted]

Question # 12 of 30 (Start time: 02:28:15 AM, 16 July 2020)

In the context of computer networks, WWW stands for _____.

Select the correct option

○	World Wild West
○	World Wide West
○	Web World Wild
●	World Wide Web

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[redacted]

Question # 13 of 30 (Start time: 02:28:29 AM, 16 July 2020)

Releasing space in the_____ can breaking the deadlock and allowing the remaining processes to continue their tasks.

Select the correct option

○	Process queue
●	Process table
○	Process pool
○	Process list

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Question # 14 of 50 (Start time: 02:25:24 AM, 16 July 2020)

Each Textual Symbol is represented with a _____ pattern.

Select the correct option

- ○ Kilo byte
- ● Unique bit
- ○ Byte
- ○ Bit

Question # 15 of 30 (Start time: 02:29:56 AM, 16 July 2020)

The initialization step in loop structure establishes a starting _____.

Select the correct option

- ○ Body
- ● Condition
- ○ Function definition
- ○ Total Number of code lines

Question # 16 of 30 (Start time: 02:31:13 AM, 16 July 2020)

_____ is also consider as character.

Select the correct option

○	Numbers
○	Small caps
○	Large caps
●	Space

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Question # 17 of 30 (Start time: 02:31:37 AM, 16 July 2020)

If a process is allowed to access memory cells outside its allotted area, it can _____ data being used by other process

Select the correct option

○	Alter and store
○	Access and alter
○	Read and write
●	Read and alter

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[redacted]

Question # 19 of 30 (Start time: 02:33:48 AM, 16 July 2020)

What is the full form of PHP?

Select the correct option

●	Personal Home Page
○	Private Home Page
○	Protected Home Page
○	Public Home Page

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Question # 20 of 30 (Start time: 02:35:29 AM, 16 July 2020)

Hexadecimal represents _____ bits as single symbol.

Select the correct option

○	One
○	Two
○	Three
●	Four

C[redacted]

Question # 21 of 30 (Start time: 02:35:51 AM, 16 July 2020)

Quantity associated with each position is _____ the quantity associated with the position to its right.

Select the correct option

- (●) Twice
- ( ) Single time
- ( ) Thrice
- ( ) Forth

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Question # 22 of 30 (Start time: 02:36:18 AM, 16 July 2020)

Another problem that can arise during resource allocation is _____.

Select the correct option

○	Wait state
●	Deadlock
○	Process state
○	Boot state

[redacted]

Question # 23 of 30 (Start time: 02:36:42 AM, 16 July 2020)

Which unit transfers the data from memory into the general purpose registers?

Select the correct option

- (●) Control unit
- ( ) Arithmetic unit
- ( ) Logical unit
- ( ) Shift

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Question # 24 of 30 (Start time: 02:38:02 AM, 16 July 2020)

1 kilobyte (kb) contains ___ bytes

Select the correct option

- ○ 1020 bytes
- ○ 2024 bytes
- ● 1024 Bytes
- ○ 10000 bytes

Edited By: Haroon Hamza

Question # 25 of 30 (Start time: 02:38:17 AM, 16 July 2020)

A program logic written in an ordinary language illustrating a structure similar to computer instructions is known as.....

Select the correct option

○	Programs
○	Algorithms
○	Flowcharts
●	Pseudo codes

CS [redacted]

Question # 26 of 30 (Start time: 02:39:26 AM, 16 July 2020)

In insertion sort, how will the array of elements look like after second comparison?
{34, 8, 64, 51, 32, 21}

Select the correct option

○	8, 34, 51, 64, 32, 21
○	8, 21, 32, 34, 51, 64
●	8, 34, 64, 51, 32, 21
○	8, 32, 34, 51, 64, 21

Edited By: Haroon Hamza

Question # 27 of 30 (Start time: 02:39:48 AM, 16 July 2020)

Pseudo code is language _____.

Select the correct option

○	Dependent
●	Independent
○	Algorithm
○	Sequence

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Question # 28 of 30 (Start time: 02:40:00 AM, 16 July 2020)

Printer is an _____ device.

Select the correct option

●	Output
○	Input
○	Input/output
○	None of the Given

CS[redacted]il.com)

quiz.vu.edu.pk/QuizQuestion.aspx?ver=1e2ee9f1-a32b-42f2-b6c8-c01d72ac2c92

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Question # 29 of 30 (Start time: 02:40:12 AM, 16 July 2020)

This finding maximum number function will keep on going until we reach at the last value
[12,18,299,38,999,89,101,500,801,45]

Select the correct option

○	45 each time
○	801 each time
●	12 each time

Question # 30 of 30 (Start time: 02:41:25 AM, 16 July 2020)

Generally how many steps a machine cycle have?

Select the correct option

- ○ Two
- ● Three
- ○ Four
- ○ Two or more

Question # 1 of 30 (Start time: 02:45:12 AM, 16 July 2020)

What would be the next statement?
Def findmax():
Max = first number in the list
Current = second number in the list
While (elements in the list exist)

Select the correct option

○	Current = next value in the list
○	Max=current
○	Max=value
●	If (max<current)

Edited By: Haroon Hamza

Question # 2 of 30 (Start time: 02:46:34 AM, 16 July 2020)

Which of the following is true about UDP?

Select the correct option

- (●) Less reliable but more efficient
- ( ) More reliable but less efficient
- ( ) More reliable and more efficient
- ( ) Less reliable but less efficient

Question # 3 of 30 (Start time: 02:47:44 AM, 16 July 2020)

Truncation Errors is a problem that occur in_____.

Select the correct option

○	Tows complement notation
○	Excess-3 notation
○	Excess notation
●	Floating point notation

[redacted]

Question # 4 of 30 (Start time: 02:48:57 AM, 16 July 2020)

One is that a CPU should be designed to execute a minimal set of machine instructions. This approach is called a _____

Select the correct option

○	CISC
●	RISC
○	ENVIAC
○	RISC/CISC

Edited By: Haroon Hamza

[redacted]

Question # 5 of 30 (Start time: 02:49:18 AM, 16 July 2020)

Who have highly privileged access to the operating system?

Select the correct option

○	Admin or administrator
○	Administrator or authorized user
○	Super user or authorized user
●	Super user or administrator

Edited By: Haroon Hamza

Question # 6 of 30 (Start time: 02:49:56 AM, 16 July 2020)

Phase 1 of problem-solving steps is_____.

Select the correct option

○	Formulate the algorithm and represent it as a program
○	Evaluate the program for accuracy and for its potential as a tool for solving other problems
●	Understand the problem.
○	Get an idea of how an algorithmic function might solve the problem.

Question # 7 of 30 (Start time: 02:51:06 AM, 16 July 2020)

Which of the following case does not exist in complexity theory?

Select the correct option

- (●) Null case
- ( ) Best case
- ( ) Average case
- ( ) Worst case

Question # 8 of 30 (Start time: 02:51:21 AM, 16 July 2020)

HDTV is the abbreviation of_____?

Select the correct option

○	High demanded television
○	High defined television
●	High definition television
○	High demand television videos

Question # 9 of 30 (Start time: 02:51:51 AM, 16 July 2020)

0011 + 0010 = _____

Select the correct option

○	0000
●	0101
○	1111
○	1010

Question # 10 of 30 (Start time: 02:52:25 AM, 16 July 2020)

An example of_____ technique is consecutive frames of a motion picture.

Select the correct option

○	Frequency-dependent
○	Differential encoding
●	Relative encoding
○	Dictionary encoding

CS[redacted])

Question # 11 of 30 (Start time: 02:53:46 AM, 16 July 2020)

The value of the flag must be retrieved from main memory, manipulated within the_____ and finally stored back in memory.

Select the correct option

- (●) CPU
- ( ) CPU registers
- ( ) CPU control unit
- ( ) ALU/CU

Que[redacted]

Previously how many bits were used to store 2's complement notation.

Select the correct option

- ○ 8 bits
- ● 16 bits
- ○ 64 bits
- ○ 128 bits

[redacted]

Question # 13 of 30 (Start time: 02:55:20 AM, 16 July 2020)

Which data compression technique is suitable for situation where the long sequence has same value?

Select the correct option

○	Differential encoding
○	Relative encoding
●	Run length encoding
○	Frequency-dependent encoding

Edited By: Haroon Hamza

C[redacted]

Question # 14 of 30 (Start time: 02:55:34 AM, 16 July 2020)

If we have to insertion sort on names Fred, Alex, Diana ,Byron ,Carol
One approach to sorting this list is to note that the sublist consisting of

Select the correct option

○	Both fred and alex
○	Only carol
●	Only top name
○	Sub list having 3 names

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Question # 15 of 30 (Start time: 02:56:33 AM, 16 July 2020)

The system software consists of two categories _____ and Utility software.

Select the correct option

○	Firmware software
○	Device drivers
●	Operating system
○	Freeware software

Which registers act as temporary holding places for data being manipulated by the CPU?

Select the correct option

- ○ Memory address register
- ○ Special purpose
- ● General purpose
- ○ Memory buffer

Question # 18 of 30 (Start time: 03:00:29 AM, 16 July 2020)

In binary Notation 11111111 is =

Select the correct option

- ○ 128
- ● 255
- ○ 567
- ○ 127

Question # 19 of 50 ([redacted])

An important task of an _____is the allocation of the machine's resources to the processes in the system.

Select the correct option

○	Process
●	Operating systems
○	Windows
○	Booting

[redacted]

Question # 20 of 30 (Start time: 03:01:17 AM, 16 July 2020)

What is the ASCII code for alphabet “A”?

Select the correct option

- ○ 62
- ○ 63
- ○ 64
- ● 65

Edited By: Haroon Hamza

Question # 21 of 30 (Start time: 03:02:29 AM, 16 July 2020)

Which is the correct format to find out a value from any given list?

Select the correct option

●	Search()
○	()search
○	Search<>
○	To search

Question # 22 of 30 (Start time: 03:02:45 AM, 16 July 2020)

Which of these describes stepwise refinement?

Select the correct option

○	It is a bottom up approach
○	Greedy Approach
●	It is a top down approach
○	Depth First Search

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Question # 23 of 30 (Start time: 03:04:08 AM, 16 July 2020)

RGB stands for

Select the correct option

- ○ Roman , green , blue
- ● Red, Green, Blue
- ○ Red, blue , yellow
- ○ Red, white, black

CS [redacted]

Question # 24 of 30 (Start time: 03:04:24 AM, 16 July 2020)

SSL protocol is the backbone of _____.

Select the correct option

- (●) HTTPS
- ( ) HTML
- ( ) HTTPR
- ( ) HTML5

Question # 25 of 30 (Start time: 03:05:29 AM, 16 July 2020)

The memory manager allocates_____.

Select the correct option

○	Mass storage space
●	Memory space
○	Space in the process table
○	Storage space

Question # 26 of 30 (Start time: 03:05:52 AM, 16 July 2020)

Software packages that allow users to access hypertext on the Internet are called _____.

Select the correct option

○	Hypersofts
●	Browsers
○	Linkers
○	Routers

Question # 27 of 30 (Start time: 03:06:54 AM, 16 July 2020)

CPU required at least _____ to fetch the instruction from memory.

Select the correct option

- ○ Two nanosecond
- ● Nanosecond
- ○ Three nanosecond
- ○ One billion second

DVD Stands for

Select the correct option

- Decimal Version Disks
- Digital Versatile Disks
- Digital Version Disks
- Decimal Versatile Disks

Question # 29 of 30 (Start time: 03:08:22 AM, 16 July 2020)

While searching weather we will simply add

Select the correct option

○	Centigrade
○	The access points of weather
●	The location with the word “Weather”
○	Temperature

CS [redacted]

Question # 30 of 30 (Start time: 03:08:37 AM, 16 July 2020)

Data were stored in memory; programs were part of the _____.

Select the correct option

●	CPU
○	Cable
○	BUS
○	CACHE

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Question # 25 of 30 (Start time: 10:00:28 PM, 15 July 2020)

_____ indicates the location of the document within the host or system file.

Select the correct option

- ○ Mnemonic Name
- ● Directory path
- ○ Protocol Name
- ○ Document Name

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Question # 9 of 30 (Start time: 10:49:29 PM, 15 July 2020)

Which loop structure refers as a pretest loop?

Select the correct option

- (●) While
- ( ) Do while
- ( ) For
- ( ) For each

Question # 10 of 30 (Start time: 10:50:10 PM, 15 Ju[redacted]

The system software consists of two categories _____ and Utility software.

Select the correct option

- ○ Firmware software
- ○ Device drivers
- ● Operating system
- ○ Freeware software

Question # 11 of 30 (Start time: 10:51:59 PM, 15 July 2020)

DVD Stands for

Select the correct option

- Decimal Version Disks
- Digital Versatile Disks
- Digital Version Disks
- Decimal Versatile Disks

Question # 12 of 30 (Start time: 10:52:39 PM, 15 July 2020)

Using _____, we can find the trend of the stock market for a company

Select the correct option

- ○ Plus, operator
- ○ @ operator
- ◉ Stocks Operator
- ○ Boolean operators

MC190205160: INAM-UL-HAQ

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Question # 13 of 30 (Start time: 10:53:21 PM, 15 July 2020)

It is same as the addition in decimal system, you need to align the radix point and perform the addition as we did in simple_____.

Select the correct option

●	Binary or decimal system
○	Hexadecimal
○	Octal
○	Binary

Question # 14 of 30 (Start time: 10:53:53 PM, 15 July 2020)

The impact of truncation error can be reduced by using _____.

Select the correct option

- ○ Longer exponent field
- ○ Positive exponent field
- ○ Floating point notation
- ■ Longer mantissa field

MC190205160: INAM-UL-HAQ

CS101:Midterm Grand Quiz

Question # 15 of 30 (Start time: 10:54:52 PM, 15 July 2020)

CD stands for

Select the correct option

- (●) Compact disk (CD)
- ( ) Copy disk (CD)
- ( ) Compute disk (CD)
- ( ) Conversion disk (CD)

MC190205160: INAM-UL-HAQ

CS101:Midterm Grand Quiz

Question # 16 of 30 (Start time: 10:55:20 PM, 15 July 2020)

Computer science approaches some problems by establishing a well-defined set of building blocks from which algorithm representations can be c

Select the correct option

◉	Primitive
○	Non-Primitive
○	Scalar
○	Non-Scalar

MC190205160: INAM-UL-HAQ

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Question # 19 of 30 (Start time: 10:59:15 PM, 15 July 2020)

_____ CPU can better cope with the ever increasing complexities.

Select the correct option

- (●) More complex
- ( ) More compatible
- ( ) More accurate
- ( ) Complex

Question # 20 of 30 (Start time: 10:59:30 PM, 15 July 2020)

Process states include the value of the program counter as well as the contents of the_____

Select the correct option

- Related memory cells
- Registers and related memory cells
- Registers
- Registers and cache memory cells

CS

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Question # 21 of 30 (Start time: 11:00:48 PM, 15 July 2020)

There are ___ Basic Boolean operations are.

Select the correct option

- ○ 1
- ○ 2
- ● 3
- ○ 4

Question # 23 of 30 (Start time: 11:03:28 PM, 15 July 2020)

Diameter of COMPACT DISK is

Select the correct option

- ○ 10 centimeters
- ○ 11 centimeters
- ● 12 centimeters
- ○ 16 centimeters

Question # 24 of 30 (Start time: 11:04:09 PM, 15 July 2020)

JPEG is mostly used for_____?

Select the correct option

- (●) Photography industry
- ( ) Image processing
- ( ) Animation
- ( ) Large image compressing

Question # 25 of 30 (Start time: 11:05:59 PM, 15 July 2020)

if (TargetValue == TestEntry):

In the above condition, what is "=="?

Select the correct option

- ○ Assignment Operator
- ◉ Equal to Operator
- ○ Conditional loop
- ○ Expression

[redacted]

CS101:Midterm Grand Quiz

Question # 27 of 30 (Start time: 11:08:46 PM, 15 July 2020)

Which of the following case does not exist in complexity theory?

Select the correct option

- (●) Null case
- ( ) Best case
- ( ) Average case
- ( ) Worst case

Edited By: Haroon Hamza

Question # 28 of 30 (Start time: 11:10:19 PM, 15 July 2020)

In _____ one user can executing several tasks simultaneously.

Select the correct option

- ○ Multiple program
- ○ Multilevel
- ◉ Multitasking
- ○ Simple tasking

Question # 29 of 30 (Start time: 11:10:34 PM, 15 July 2020)

Which of the following protocol helps to store the mail messages on mail server machine?

Select the correct option

- ○ IMAP
- ● POP3
- ○ SMTP
- ○ MIME

CS101:Midterm Grand Quiz

Question # 30 of 30 (Start time: 11:12:08 PM, 15 July 2020)

Many researchers believe that every activity of the human mind, including imagination, creativity, and decision making, is the result of ___ exec

Select the correct option

- (●) Program
- ( ) Algorithm
- ( ) Flow chart
- ( ) Machine cycle

CS101:Midterm Grand Quiz

Question # 2 of 30 (Start time: 10:43:58 PM, 15 July 2020)

Step wise refinement is a _____ methodology in that it progresses from the general to the specific.

Select the correct option

- ○ Bottom up
- ● Top down
- ○ Left to right
- ○ Right to left

Question # 4 of 30 (Start time: 10:45:23 PM, 15 July 2020)

Leibniz's machines were achieved by observing the _____ positions.

Select the correct option

○	Third gear
○	First gear
●	Final gear
○	Second gear

CS 1[redacted]

MC190205160: INAM-UL-HAQ

CS101:Midterm Grand Quiz

Question # 5 of 30 (Start time: 10:46:14 PM, 15 July 2020)

Search Engines can search _____ type of information.

Select the correct option

- (●) Documents,Images,videos
- ( ) Programs
- ( ) Only document
- ( ) Only word files

Question # 6 of 30 (Start time: 10:46:34 PM, 15 July 2020)

_____tells how many places are required to move radix point.

Select the correct option

- ○ Exponent field
- ○ Sign bit
- ○ Significant bit
- ● Mantissa field



MC190205160: INAM-UL-HAQ

CS101:Midterm Grand Quiz

Question # 7 of 30 (Start time: 10:48:18 PM, 15 July 2020)

The repetitive use of an instruction or sequence of instructions is called _____.

Select the correct option

- (●) Loop
- ( ) Statement
- ( ) Condition
- ( ) Pseudocode

MC190205160: INAM-UL-HAQ

CS101:Midterm Grand Quiz

Question # 8 of 30 (Start time: 10:48:56 PM, 15 July 2020)

The HTML source document consists of two sections _____ and _____.

Select the correct option

- (●) Head and body
- ( ) Frame and title
- ( ) Head and title
- ( ) Frame and Head

Type here to search

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MC190205160: INAM-UL-HAQ

CS101:Midterm Grand Quiz

Question # 1 of 30 (Start time: 10:42:57 PM, 15 July 2020)

_____ was the first to implement the web.

Select the correct option

- (●) Tim Berners-Lee
- ( ) Steve Jobs
- ( ) Alan Turing
- ( ) Charles Babbage

Question # 1 of 30 (Start time: 09:35:37 PM, 15 July 2020)

_____ tag gives you particular information of any website.

Select the correct option

- ○ Related
- ◉ Info
- ○ Semicolon
- ○ Cache

quiz.vu.edu.pk/QuizQuestion.aspx?ver=7afb0d73-ec9b-41d4-b89d-44f4e4b9ab3c

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 4 of 30 (Start time: 09:38:57 PM, 15 July 2020)

Distinction between Program believed to be correct and the program that is correct is

Select the correct option

- ○ Software Modularity
- ○ Software requirement gathering
- ● Software Verification
- ○ Software Validation

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 5 of 30 (Start time: 09:39:30 PM, 15 July 2020)

The connection between networks to form an internet is handled by devices known as _____.

Select the correct option

- (●) Router
- ( ) Hub
- ( ) Gateway
- ( ) Bridge

Question # 6 of 30 (Start time: 09:39:59 PM, 15 July 2020)

ENIAC stands for.

Select the correct option

- [x] Electronic numerical integrator and calculator
- [ ] Electronic numbers and integrator and calculator
- [ ] Electronic numerical integer and calculations
- [ ] Electronic numbers integer and calculations

CS101:Midterm Grand Quiz

Question # 7 of 30 (Start time: 09:40:36 PM, 15 July 2020)

Who introduce the idea of storing the program in main memory?

Select the correct option

- ○ John W.Mauchly
- ◉ John Von Neumann
- ○ J.Presper Eckert
- ○ Konrad zuse

[redacted]

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 2 of 30 (Start time: 09:36:43 PM, 15 July 2020)

While sending a message it is the _____ layer's responsibility to provide an address that is compatible with the Internet infrastructure

Select the correct option

◉	Application
○	Network
○	Link
○	Transport

CS 101 Solved MCQ's By Muhammad Umair

CS 101 Solved MCQ's By Muhammad Umair 0305-5906050 (umairshakir10@gmail.com)

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 9 of 30 (Start time: 09:42:59 PM, 15 July 2020)

Computer hardware is the collection of

Select the correct option

- ○ Partials
- ◉ Physical parts of a computer system
- ○ Software
- ○ Program

Type here to search

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 10 of 30 (Start time: 09:43:32 PM, 15 July 2020)

To control access to the printer, the _____must keep track of whether the printer has been allocated

Select the correct option

- ○ Process
- ● Operating systems
- ○ Windows
- ○ Booting

CS 101 Solved MCQ's By Muhammad Umair (umairshakir1992@gmail.com)

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 11 of 30 (Start time: 09:44:09 PM, 15 July 2020)

Which program do you use to create a spreadsheet?

Select the correct option

- ○ MS Word
- ● MS Excel
- ○ MS Access
- ○ Internet Explorer

Question # 13 of 30 (Start time: 09:46:32 PM, 15 July 2020)

Which of the following language is used for client side scripting?

Select the correct option

- ○ Python
- ● JavaScript
- ○ PHP
- ○ ASP.net

CS101:Midterm Grand Quiz

Question # 15 of 30 (Start time: 09:48:29 PM, 15 July 2020)

Which of the following is not true about pseudo code?

Select the correct option

- ○ Pseudo code is an unambiguous representation
- ○ Pseudo code is an informal representation
- ● Pseudo code is an algorithms representation
- ○ Pseudo code is an ambiguous representation

CS 1

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 16 of 30 (Start time: 09:49:52 PM, 15 July 2020)

Query is the set of words given to the search engine for

Select the correct option

- ○ Extraction
- ● Searching
- ○ Scrolling
- ○ Manipulation

CS101:Midterm Grand Quiz

Question # 19 of 30 (Start time: 09:55:00 PM, 15 July 2020)

If right circular shift is performed on a_____ eight times, same bit pattern is obtained as it is started.

Select the correct option

- ○ Bite size byte pattern
- ○ Byte pattern
- ● Byte size bit pattern
- ○ Bit pattern

CS 101 Solved MCQ's By Muhammad Umair 0305-3500050 (umairshakir10@gmail.com)

CS101:Midterm Grand Quiz

Question # 20 of 30 (Start time: 09:56:16 PM, 15 July 2020)

TLD Stands for _____.

Select the correct option

- ○ Top Loud Domain
- ◉ Top Level Domain
- ○ Top Lower Domain
- ○ Top low domain

[redacted]

quiz.vu.edu.pk/QuizQuestion.aspx?ver=[redacted]

BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 21 of 30 (Start time: 09:56:42 PM, 15 July 2020)

FIFO is abbreviation of?

Select the correct option

- ○ First initiate first out
- ◉ First in first out
- ○ First in first occupied
- ○ For in for out

CS

CS101:Midterm Grand Quiz

Question # 22 of 30 (Start time: 09:57:17 PM, 15 July 2020)

Which of these describes stepwise refinement?

Select the correct option

○	It is a bottom up approach
○	Greedy Approach
◉	It is a top down approach
○	Depth First Search

CS101:Midterm Grand Quiz

Question # 23 of 30 (Start time: 09:58:58 PM, 15 July 2020)

An example of_____ technique is consecutive frames of a motion picture.

Select the correct option

- Frequency-dependent
- Differential encoding
- Relative encoding
- Dictionary encoding

Question # 24 of 30 (Start time: 10:00:00 PM, 15 July 2020)

Robots can be guided by an

Select the correct option

●	An external control device or the control may be embedded within
○	An internal control device or the control may be embedded within
○	Remote
○	Application

CS101:Midterm Grand Quiz

Question # 25 of 30 (Start time: 10:00:28 PM, 15 July 2020)

_____ indicates the location of the document within the host or system file.

Select the correct option

- ○ Mnemonic Name
- ● Directory path
- ○ Protocol Name
- ○ Document Name

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BC190408799: MUHAMMAD ABUZAR STTAR

CS101:Midterm Grand Quiz

Question # 26 of 30 (Start time: 10:01:56 PM, 15 July 2020)

Dynamic ram - Stores bits as tiny electric Charge,

Select the correct option

- ○ Refreshes no times a second
- ● Refreshes many times a second
- ○ Refreshes one times a second
- ○ Refreshes two times a second.

Question # 27 of 30 (Start time: 10:02:38 PM, 15 July 2020)

Phase 2 of problem-solving steps is_____.

Select the correct option

○	Formulate the algorithm and represent it as a program
○	Evaluate the program for accuracy and for its potential as a tool for solving other problems
○	Understand the problem
◉	Get an idea of how an algorithmic function might solve the problem

CS101:Midterm Grand Quiz

Question # 28 of 30 (Start time: 10:03:42 PM, 15 July 2020)

_____ is the most demanded job in United State.

Select the correct option

- ○ System Agent
- ○ IT Administrator
- ◉ Software Developer
- ○ Graphic Designer

CS101:Midterm Grand Quiz

Question # 29 of 30 (Start time: 10:04:50 PM, 15 July 2020)

In which type of computer the computer user assumes all of the responsibilities of computer operation?

Select the correct option

- (●) Personal computers
- ( ) Computer
- ( ) Mini computer
- ( ) Mainframe computer

CS101:Midterm Grand Quiz

Question # 17 of 30 (Start time: 09:52:30 PM, 15 July 2020)

The most popular system for representing integers within today's computers is _____'s complement notation.

Select the correct option

○	Three
●	Two
○	0
	One

Question # 14 of 30 (Start time: 09:47:55 PM, 15 July 2020)

In _____ the operating system may be copied from a distant machine over a network.

Select the correct option

- (●) Small workstations
- ( ) Large workstation
- ( ) Workstations
- ( ) Intranet network

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 1 of 30 (Start time: 03:44:23 PM, 15 July 2020)

One is that a CPU should be designed to execute a minimal set of machine instructions. This approach is called a _____

Select the correct option

○	CISC
◉	RISC
○	ENVIAC
○	RISC/CISC

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BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 2 of 30 (Start time: 03:45:25 PM, 15 July 2020)

Using MPEG techniques, video presentations can be successfully relayed over communication paths that provide transfer rates of.

Select the correct option

- ○ 80 Mbps.
- ● 40 Mbps.
- ○ 90 Mbps.
- ○ 50 Mbps.

[redacted]

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 4 of 30 (Start time: 03:47:36 PM, 15 July 2020)

A single algorithm can be represented in _____ way(s).

Select the correct option

○	Single
●	Many
○	Malicious
○	Modern

[redacted]

Question # 6 of 30 (Start time: 03:50:04 PM, 15 July 2020)

_____ is used to store colorful images.

Select the correct option

- (●) RGB
- ( ) Pixel
- ( ) Bitmap
- ( ) Scaling

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 6 of 30 (Start time: 03:50:04 PM, 15 July 2020)

_____ is used to store colorful images.

Select the correct option

- (●) RGB
- ( ) Pixel
- ( ) Bitmap
- ( ) Scaling

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 8 of 30 (Start time: 03:54:17 PM, 15 July 2020)

Let a unsorted list Fred, Alex, Diana ,Byron ,Carol
Which one will be sorted at last

Select the correct option

- ○ Alex
- ○ Fred
- ○ Diana
- ● Carol

Question # 9 of 30 (Start time: 03:55:25 PM, 15 July 2020)

The repetitive use of an instruction or sequence of instructions is called _____.

Select the correct option

- (●) Loop
- ( ) Statement
- ( ) Condition
- ( ) Pseudocode

CS101:Midterm Grand Quiz

Question # 13 of 30 (Start time: 04:24:09 PM, 15 July 2020)

One term could mean more than one thing for example word: “Jaguar” is used in two meanings such as:

Select the correct option

○	Car and helicopter
○	Car and bus
●	Animal and car
○	Car and Cat

Question # 14 of 30 (Start time: 04:25:23 PM, 15 July 2020)

One of the earlier computing devices was the:

Select the correct option

- Laptop
- ABACUS
- Iphone
- Windowa

Question # 15 of 30 (Start time: 04:26:02 PM, 15 July 2020)

In which type of system the operating system is copied from special flash nonvolatile memory?

Select the correct option

- (●) Embedded systems
- ( ) Workstation
- ( ) Intranet network
- ( ) Real time system

CS[redacted]

CS101:Midterm Grand Quiz

Question # 16 of 30 (Start time: 04:27:08 PM, 15 July 2020)

What does HTTP stands for _____.

Select the correct option

- ○ Hexadecimal Text Transfer Protocol
- ○ Holding Text Transfer Protocol
- ○ Hearing Text Transfer Protocol
- ● Hyper Text Transfer Protocol

CS

CS101:Midterm Grand Quiz

Question # 17 of 30 (Start time: 04:27:38 PM, 15 July 2020)

Internet is a type of _____

Select the correct option

○	Application
○	Computer
●	Network
○	Website

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 18 of 30 (Start time: 04:28:33 PM, 15 July 2020)

Due to the volatility and limited size of a computer's main memory, most computers have additional memory devices called _____.

Select the correct option

○	PRAM
○	RRAM
■	Mass storage
○	DRAM

[redacted]

Question # 19 of 30 (Start time: 04:29:12 PM, 15 July 2020)

User can see directories or files by using_____.

Select the correct option

○	Microsoft explorer
○	Internet explorer
●	Window explorer
○	User interface

CS101:Midterm Grand Quiz

Question # 20 of 30 (Start time: 04:31:05 PM, 15 July 2020)

In _____ one user can executing several tasks simultaneously.

Select the correct option

- ○ Multiple program
- ○ Multilevel
- ● Multitasking
- ○ Simple tasking

Question # 21 of 30 (Start time: 04:32:27 PM, 15 July 2020)

GIF can obtain additional compression by using adaptive dictionary system which technique is used by adaptive dictionary system for th

Select the correct option

○	Uniform length codes
●	LZW techniques
○	Frequency dependent codes
○	Consecutive data units

Question # 22 of 30 (Start time: 04:33:30 PM, 15 July 2020)

Termination condition is _____.

Select the correct option

●	Negation of the condition appearing
○	Supporting condition
○	Halting process
○	Logical error

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 23 of 30 (Start time: 04:34:31 PM, 15 July 2020)

UDP is protocol used for communication; the full form of UDP is _____.

Select the correct option

- ○ User Data Protocol
- ◉ User Datagram Protocol
- ○ User Datagraph Protocol
- ○ User Defined Protocol

Question # 25 of 30 (Start time: 04:36:16 PM, 15 July 2020)

_____ is used to detect and remove the presence of known viruses and other infections.

Select the correct option

○	Spoofing
○	Firewall
●	Antivirus
○	Spyware

CS101:Midterm Grand Quiz

Question # 27 of 30 (Start time: 04:39:03 PM, 15 July 2020)

Search Engines can search _____ type of information.

Select the correct option

- (●) Documents,Images,videos
- ( ) Programs
- ( ) Only document
- ( ) Only word files

CS [redacted]

CS101:Midterm Grand Quiz

Question # 27 of 30 (Start time: 04:39:03 PM, 15 July 2020)

Search Engines can search _____ type of information.

Select the correct option

- (●) Documents,Images,videos
- ( ) Programs
- ( ) Only document
- ( ) Only word files

Question # 28 of 30 (Start time: 04:40:05 PM, 15 July 2020)

One of the major uses of the _____ operation is for placing 0s in one part of a bit pattern while not disturbing the other part.

Select the correct option

- (●) AND
- ( ) OR
- ( ) XOR
- ( ) NOR

CS101 Solved MCQ's By Muhammad Umair [redacted] (umairkhan[redacted]@gmail.com)

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 29 of 30 (Start time: 04:40:58 PM, 15 July 2020)

Leibniz's machines were achieved by observing the _____ positions.

Select the correct option

- ○ Third gear
- ○ First gear
- ● Final gear
- ○ Second gear

BC200205189: AHMED RAZA

CS101:Midterm Grand Quiz

Question # 30 of 30 (Start time: 04:42:01 PM, 15 July 2020)

In _____ the operating system may be copied from a distant machine over a network.

Select the correct option

- (●) Small workstations
- ( ) Large workstation
- ( ) Workstations
- ( ) Intranet network

Question # 10 of 30 (Start time: 03:56:53 PM, 15 July 2020)

_____stores bits as tiny electric charge that refreshes many times a second.

Select the correct option

- ○ SDRAM
- ◉ DRAM
- ○ RAM
- ○ Flip-Flop

Question # 12 of 30 (Start time: 04:00:28 PM, 15 July 2020)

2 raised the 0 equals to _____.

Select the correct option

○	0
●	1
○	2
○	3

CS 101 Solved MCQ

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 1 of 30 (Start time: 02:45:54 PM, 15 July 2020)

LAN stands for

Select the correct option

- (●) Local area network
- ( ) Local additional network
- ( ) Local adapter network
- ( ) Local access network

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 1 of 30 (Start time: 02:45:54 PM, 15 July 2020)

LAN stands for

Select the correct option

- (●) Local area network
- ( ) Local additional network
- ( ) Local adapter network
- ( ) Local access network

CS101:Midterm Grand Quiz

Question # 2 of 30 (Start time: 02:46:35 PM, 15 July 2020)

An example of_____ technique is consecutive frames of a motion picture.

Select the correct option

- ○ Frequency-dependent
- ○ Differential encoding
- ◉ Relative encoding
- ○ Dictionary encoding

CS

CS101:Midterm Grand Quiz

Question # 3 of 30 (Start time: 02:48:21 PM, 15 July 2020)

_____ is a form of magnetic system.

Select the correct option

- (●) Hard Disk
- ( ) CD's
- ( ) DVD's
- ( ) Flash Drive

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 4 of 30 (Start time: 02:49:44 PM, 15 July 2020)

To control access to the printer, the _____must keep track of whether the printer has been allocated

Select the correct option

○	Process
●	Operating systems
○	Windows
○	Booting

CS101 Solved MCQs By Muhammad Umair (umairshah1@gmail.com)

CS101:Midterm Grand Quiz

Question # 5 of 30 (Start time: 02:50:06 PM, 15 July 2020)

Software units that communicate with controller or sometime directly to peripheral devices called

Select the correct option

- ○ Utility program
- ○ System software
- ◉ Device drivers
- ○ Operating system

CS[redacted]

Question # 6 of 30 (Start time: 02:51:12 PM, 15 July 2020)

You might search the followings or similar thing and might get unpleasant results which might depress you.

Select the correct option

- (●) Skin Condition
- ( ) Teaching
- ( ) Study
- ( ) Stomach condition

CS101:Midterm Grand Quiz

Question # 7 of 30 (Start time: 02:51:45 PM, 15 July 2020)

_____ CPU can better cope with the ever increasing complexities.

Select the correct option

- (●) More complex
- ( ) More compatible
- ( ) More accurate
- ( ) Complex

CS[redacted]

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 8 of 30 (Start time: 02:52:27 PM, 15 July 2020)

The dispatcher allocates_____.

Select the correct option

○	Mass storage space
○	Memory space
■	Time slices
○	Storage space

Type here to search

CS101:Midterm Grand Quiz

Question # 9 of 30 (Start time: 02:52:59 PM, 15 July 2020)

Within a transfer category which instruction is used to communicating with devices outside the CPU?

Select the correct option

- ○ STORE instruction
- ○ COM instruction
- ◉ I/O instruction
- ○ LOAD instruction

[redacted]

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 11 of 30 (Start time: 02:55:46 PM, 15 July 2020)

Over which type of bus CPU can fetches its instructions from memory?

Select the correct option

- ○ Memory bus
- ● System bus
- ○ Address bus
- ○ Central bus

Question # 12 of 30 (Start time: 02:57:26 PM, 15 July 2020)

If we have to insertion sort on names Fred, Alex, Diana ,Byron ,Carol
One approach to sorting this list is to note that the sublist consisting of

Select the correct option

- ○ Both fred and alex
- ○ Only carol
- ● Only top name
- ○ Sub list having 3 names

Question # 13 of 30 (Start time: 02:58:45 PM, 15 July 2020)

Which of the following is true about problem solving?

Select the correct option

- (●) Ability to solve problems remains more of an artistic skill to be developed
- ( ) Ability to solve problems remains more of a non-artistic to be developed
- ( ) Ability to solve problems remains more of a rational skill to be developed
- ( ) Ability to solve problems remains more of a non-rational skill to be developed

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 14 of 30 (Start time: 03:00:02 PM, 15 July 2020)

_____ is a short version of binary digit, a smallest unit to store data.

Select the correct option

- (●) Bit
- ( ) Byte
- ( ) Pattern
- ( ) Mega Byte

Type here to search

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 15 of 30 (Start time: 03:00:19 PM, 15 July 2020)

Most computers manufactured today use at least ____ for storing values in floating-point notation instead of the 8 bits we have used here.

Select the correct option

- ○ 38 bits
- ◉ 32 bits
- ○ 31 bits
- ○ 30 bits

Question # 17 of 30 (Start time: 03:02:28 PM, 15 July 2020)

After how long we should take the sample depends on how _____ definition sound recordings are required.

Select the correct option

○	Stable
●	Accurate and high
○	Enough
○	Long

Question # 18 of 30 (Start time: 03:03:05 PM, 15 July 2020)

Mouse is used to _____ an icon on computer screen.

Select the correct option

- point
- select
- drag
- All of the given



[redacted]

Question # 19 of 30 (Start time: 03:04:11 PM, 15 July 2020)

The HTML source document consists of two sections _____ and _____.

Select the correct option

●	Head and body
○	Frame and title
○	Head and title
○	Frame and Head

CS101:Midterm Grand Quiz

Question # 20 of 30 (Start time: 03:05:31 PM, 15 July 2020)

Let a list Fred, Alex, Diana ,Byron ,Carol
After sorted first sublist our list would be

Select the correct option

- ○ Alex, Fred, Diana ,Byron ,Carol
- ◉ Fred, Alex, Diana ,Byron ,Carol
- ○ Alex, Diana , Fred, Byron ,Carol
- ○ Alex ,Fred ,Byron, Diana, Carol

Question # 21 of 30 (Start time: 03:06:45 PM, 15 July 2020)

Printer is an _____ device.

Select the correct option

- (●) Output
- ( ) Input
- ( ) Input/output
- ( ) None of the Given

Question # 23 of 30 (Start time: 03:09:50 PM, 15 July 2020)

When applied to a list with n entries, the sequential search algorithm will interrogate an average of ------ entries

Select the correct option

○	N
●	N/2
○	2n
○	N*n

quiz.vu.edu.pk/QuizQuestion.aspx?ver=1b9b3459-4644-4c31-b493-47c55f7a7f7a

BC200201924: AYESHA SHAKEEL

CS101:Midterm Grand Quiz

Question # 24 of 30 (Start time: 03:10:34 PM, 15 July 2020)

The execution of an algorithm must lead to _____.

Select the correct option

- ○ Start
- ● End
- ○ Cycle
- ○ Flow

[redacted]

Question # 25 of 30 (Start time: 03:11:13 PM, 15 July 2020)

The value of the flag must be retrieved from main memory, manipulated within the_____ and finally stored back in memory.

Select the correct option

◉	CPU
○	CPU registers
○	CPU control unit
○	ALU/CU

Question # 26 of 30 (Start time: 03:11:41 PM, 15 July 2020)

A program that is believed to be correct and a program that is correct. The two are

Select the correct option

- ○ Same
- ○ Not same
- ◉ Not necessarily same
- ○ Totally same

Question # 27 of 30 (Start time: 03:13:02 PM, 15 July 2020)

What does MIDI stand for?

Select the correct option

○	Magnetic information design interface
○	Musical information disk interface
●	Musical instrument digital interface
○	Music information disk interrogator

CS 101 Solved MCQ's By Muhammad Shahzad Shaikh (shahzadshaikh1@gmail.com)

BC200201924: AYESHA SHAKEEL

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Question # 28 of 30 (Start time: 03:13:35 PM, 15 July 2020)

It is same as the addition in decimal system, you need to align the radix point and perform the addition as we did in simple_____.

Select the correct option

- (●) Binary or decimal system
- ( ) Hexadecimal
- ( ) Octal
- ( ) Binary

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Question # 30 of 30 (Start time: 03:15:41 PM, 15 July 2020)

Avoid searching the following:

Select the correct option

○	Lectures
○	Video
○	Games
●	Pressure cooker bomb story

C

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Question # 1 of 30 (Start time: 01:34:23 PM, 15 July 2020)

_____ is a short version of binary digit, a smallest unit to store data.

Select the correct option

- (●) Bit
- ( ) Byte
- ( ) Pattern
- ( ) Mega Byte

Question # 2 of 30 (Start time: 01:35:09 PM, 15 July 2020)

How many iterations are required to find 90 in the following array?
{5, 6, 77, 90, 99}

Select the correct option

○	1
●	2
○	3
○	4

CS

Question # 3 of 30 (Start time: 01:36:39 PM, 15 July 2020)

_____ can store unique pattern of 21 bits.

Select the correct option

○	ASCII
●	ANSI
○	Unicode
○	UTF-8

Question # 4 of 30 (Start time: 01:38:36 PM, 15 July 2020)

_____ CPU can better cope with the ever increasing complexities.

Select the correct option

- (●) More complex
- ( ) More compatible
- ( ) More accurate
- ( ) Complex

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Question # 5 of 30 (Start time: 01:39:44 PM, 15 July 2020)

Algorithm for Finding Binary Representation of a Positive Decimal Number contain_____steps.

Select the correct option

- ○ One
- ● Three
- ○ Enough
- ○ Long process

Question # 6 of 30 (Start time: 01:41:29 PM, 15 July 2020)

If we are interested to search anywhere in the body of the document, we can use _____ operator.

Select the correct option

- ○ Intitle
- ◉ Intext
- ○ Subtitle
- ○ Align title

BC200200221: FAKHRA SHEHZADI

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Question # 7 of 30 (Start time: 01:42:46 PM, 15 July 2020)

An important task of an _____is the allocation of the machine's resources to the processes in the system.

Select the correct option

○	Process
●	Operating systems
○	Windows
○	Booting

Question # 8 of 30 (Start time: 01:43:20 PM, 15 July 2020)

Robots can be guided by an

Select the correct option

- (●) An external control device or the control may be embedded within
- ( ) An internal control device or the control may be embedded within
- ( ) Remote
- ( ) Application

[redacted]

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Question # 9 of 30 (Start time: 01:43:58 PM, 15 July 2020)

Using _____form eliminates the possibility of multiple representations for the same value.

Select the correct option

○	Abnormal
○	Normal
■	Normalized
○	Unnormalized

[redacted]

Type here to search

Question # 10 of 30 (Start time: 01:44:38 PM, 15 July 2020)

TIFF is abbreviation of _____?

Select the correct option

- ○ Toggle Image File Format
- ○ Template Image File Format
- ○ Tagged Image File Frame
- ● Tagged Image File Format

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Question # 11 of 30 (Start time: 01:45:33 PM, 15 July 2020)

The repetitive use of an instruction or sequence of instructions is an important algorithmic concept. One method of implementing such repetition

Select the correct option

●	Loop
○	If else
○	Class
○	Condition

CS101 Solved MCQ's By Muhammad Umair 0345 3500350 (umairshahi12@gmail.com)

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Question # 13 of 30 (Start time: 01:48:04 PM, 15 July 2020)

_____produces the output as 1 when both of the inputs are 1.

Select the correct option

- ○ OR
- ● AND
- ○ XOR
- ○ NOT

Question # 14 of 30 (Start time: 01:48:41 PM, 15 July 2020)

Diameter of COMPACT DISK is

Select the correct option

- 10 centimeters
- 11 centimeters
- 12 centimeters
- 16 centimeters

CD. Stands for "Compact Disc." CDs are circular disc

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Question # 15 of 30 (Start time: 01:50:09 PM, 15 July 2020)

We can use Boolean operators specially to find relevant pages.

Select the correct option

○	“is ””am”
●	“And” “Or”
○	Is “it”
○	If else

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Question # 16 of 30 (Start time: 01:51:32 PM, 15 July 2020)

USB and Firewire provide several hundred_____.

Select the correct option

- (●) Mbps
- ( ) Kbps
- ( ) Bps
- ( ) Gbps

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Question # 18 of 30 (Start time: 01:54:00 PM, 15 July 2020)

The bit 0 represents the value false and the bit 1 represents the value_____.

Select the correct option

○	Wrong
○	True/false
●	True
○	Empty

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Question # 19 of 30 (Start time: 01:54:35 PM, 15 July 2020)

In Hexadecimal notation, 1111 is represented by _____.

Select the correct option

- ○ A
- ○ C
- ● F
- ○ E

CS 10 [redacted]

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Question # 20 of 30 (Start time: 01:55:35 PM, 15 July 2020)

While sending a message it is the _____ layer's responsibility to provide an address that is compatible with the Internet infrastructure.

Select the correct option

- (●) Application
- ( ) Network
- ( ) Link
- ( ) Transport

Question # 21 of 30 (Start time: 01:56:05 PM, 15 July 2020)

What is the full form of CGI?

Select the correct option

- (●) Common Gateway Interface
- ( ) Collective Gateway Interface
- ( ) Console Gateway Interface
- ( ) Collaborative Gateway Interface

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Question # 22 of 30 (Start time: 01:57:42 PM, 15 July 2020)

The storage of a value with a fractional part requires that we store not only the pattern of 0s and 1s representing its binary representatio

Select the correct option

○	Decimal point
●	Radix point
○	Number
○	Factorial

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Question # 23 of 30 (Start time: 01:58:24 PM, 15 July 2020)

Establishing a well-defined set of building blocks from which algorithm representations can be constructed. Such a building block is called a _____

Select the correct option

- ○ Program
- ● Primitive
- ○ Block
- ○ Pile

Type here to search

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Question # 24 of 30 (Start time: 01:58:54 PM, 15 July 2020)

Another lossless data compression technique is_____.

Select the correct option

○	Binary encoding
○	Run-length encoding
○	UTF-8
●	Frequency- dependent encoding

Question # 25 of 30 (Start time: 01:59:21 PM, 15 July 2020)

_____ refers to the address of a file (resource) accessible on the Internet.

Select the correct option

- ○ Protocol
- ● Uniform Resource Locator (URL)
- ○ Web Browser
- ○ HTML

Question # 27 of 30 (Start time: 02:02:18 PM, 15 July 2020)

While searching weather we will simply add

Select the correct option

○	Centigrade
○	The access points of weather
●	The location with the word “Weather”
○	Temperature

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Question # 28 of 30 (Start time: 02:03:20 PM, 15 July 2020)

By attaching the _____ to a message, the sender can mark the message as authentic.

Select the correct option

- ○ Dual Signature
- ● Single Signature
- ○ Protocol
- ○ Security

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Question # 29 of 30 (Start time: 02:04:29 PM, 15 July 2020)

If you are interested to search a query for a specific file type, you can include such _____in the query.

Select the correct option

- (●) File type
- ( ) Version
- ( ) Program type
- ( ) Typing

Question # 30 of 30 (Start time: 02:04:54 PM, 15 July 2020)

A CPU consists of three parts _____.

Select the correct option

- (●) ALU/ control unit, register
- ( ) ALU/MJPEJ/CU
- ( ) CIRCUIT /Mp3 /CU
- ( ) Ram/cache/ dram