

CS101- Introduction to Computing

Question No: 1 ( Marks: 1 ) - Please choose one

Human are better than computers at:

- ▶ Efficiency ▶ Accuracy ▶ [Pattern recognitio](#) ▶ None of the given choices

Question No: 2 ( Marks: 1 ) - Please choose one

Cray-1 was first commercial \_\_\_\_\_ computer

- ▶ [Super](#) ▶ Mini ▶ Micro ▶ Personal

Question No: 3 ( Marks: 1 ) - Please choose one

URL is a/an \_\_\_\_\_

- ▶ Device ▶ Component ▶ [Address](#) ▶ Tool

Question No: 4 ( Marks: 1 ) - Please choose one

Mainframe Computers are also called \_\_\_\_\_

- ▶ [Enterprise Servers](#) ▶ Personal Servers ▶ Enterprise Managers ▶ Window Servers

Question No: 5 ( Marks: 1 ) - Please choose one

Which of the following is NOT a category of Mobile Computers?

- ▶ Laptop ▶ Palmtop ▶ [Desktop](#) ▶ Wearable

Question No: 6 ( Marks: 1 ) - Please choose one

Preliminary exploration of possible solutions, technologies, suppliers is called

- ▶ Viability ▶ [Feasibility](#) ▶ Specification ▶ Integration

Question No: 7 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ give us the ability to manipulate data through reference instead of actual value.

- ▶ Constants ▶ [Variables](#) ▶ Data Types ▶ Operators

Question No: 8 ( Marks: 1 ) - Please choose one

Consider the following statement written in JavaScript:

```
str = "Hello" + " World"
```

What will be the value of str ?

- ▶ [HelloWorld](#) ▶ Hello World ▶ Hello + World ▶ It will result in error

Question No: 9 ( Marks: 1 ) - Please choose one

A tool that helps you to find the synonyms is called \_\_\_\_\_.

- ▶ Language
- ▶ Paragraph
- ▶ [Thesaurus](#)
- ▶ Symbol

**Question No: 10 ( Marks: 1 ) - Please choose one**

Communication protocol is a \_\_\_\_\_ that governs the flow of information over a network

- ▶ Set of protocols
- ▶ [Set of rules](#)
- ▶ Device
- ▶ Set of methods

**Question No: 11 ( Marks: 1 ) - Please choose one**

If a computer could pass the Turing test then it would be able to:

- ▶ [think like human beings](#)
- ▶ do the things faster
- ▶ win a million dollar prize
- ▶ store more information

**Question No: 12 ( Marks: 1 ) - Please choose one**

The first Web browser with a GUI was generally available in:

- ▶ 1992
- ▶ [1993](#)
- ▶ 1994
- ▶ 1995

**Question No: 13 ( Marks: 1 ) - Please choose one**

Web is a unique invention by humans in terms that it is:

- ▶ accessible to only the owners who control it
- ▶ accessible from particular locations only
- ▶ [accessible to all humans](#)
- ▶ accessible to only the educational institutes

**Question No: 14 ( Marks: 1 ) - Please choose one**

In this URL <http://www.msn.com>, \_\_\_\_\_ identifies the domain name

- ▶ http
- ▶ www
- ▶ [msn](#)
- ▶ com

**Question No: 15 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ is simply a fast port that lets you connect computer peripherals and consumer electronics to your computer without restart.

- ▶ Freeware
- ▶ Shareware
- ▶ [Firewire](#)
- ▶ Firmware

**Question No: 16 ( Marks: 1 ) - Please choose one**

Which of the following is NOT supported by PC's power supply.

- ▶ -12 and +12 V DC
- ▶ [-10 and +10 V DC](#)
- ▶ -5 and + 5 V DC
- ▶ All are supported

**Question No: 17 ( Marks: 1 ) - Please choose one**

In which case Cache Memory is used

- ▶ To increase RAM speed
- ▶ To overcome BUS speed
- ▶ [To overcome Speed rate between RAM and CPU](#)
- ▶ To overcome CPU speed

**Question No: 18 ( Marks: 1 ) - Please choose one**

To display a single line text area on the web page, we use \_\_\_\_\_ tag

- ▶ TEXT ▶ TEXTBOX ▶ INPUT ▶ INPUTBOX

**Question No: 19 ( Marks: 1 ) - Please choose one**

If an algorithm is syntactically correct, but semantically incorrect then this situation is

- ▶ Very good situation  
▶ Very dangerous situation  
▶ Not very bad  
▶ Neutral situation

**Question No: 20 ( Marks: 1 ) - Please choose one**

Users communicate with the computer using a consistent user interface provided by the OS.

- ▶ True ▶ False

**Question No: 21 ( Marks: 1 ) - Please choose one**

Application developers do not need to know much about the HW, especially the microProcessor, while they are developing their application.

- ▶ True ▶ False

**Question No: 22 ( Marks: 1 ) - Please choose one**

The first spread sheet program was invented by

- ▶ Charles Babbage ▶ Dan Bricklin ▶ Paul Graham ▶ John von Neumann

**Question No: 23 ( Marks: 1 ) - Please choose one**

Which representation technique of algorithm is more suitable for developer to make actual code\_\_\_\_\_.

- ▶ pseudo code ▶ flow chart ▶ both pseudo code and flow chart ▶ Heuristics

**Question No: 24 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ is used to terminate all JavaScript statements.

- ▶ Colon ▶ Semicolon ▶ Underscore ▶ Apostrophe

**Question No: 25 ( Marks: 1 ) - Please choose one**

In java script cookies can be created for future use\_\_\_\_\_.

- ▶ Easily  
▶ No facility at all  
▶ This is not possible without Java language.  
▶ Cookies are files so java script can not handle it.

**Question No: 26 ( Marks: 1 ) - Please choose one**

When the microprocessor desires to look at a piece of data, it checks in the \_\_\_\_\_ first.

- ▶ RAM ▶ ROM ▶ hard disk ▶ cache

**Question No: 1 (Marks: 1) - Please choose one**

Using Java Script you can write a character at random location on screen

- ▶ By applying randomCh() method
- ▶ With the help of String object
- ▶ With the help of random character property
- ▶ There is no built in approach in Java Script

**Question No: 2 (Marks: 1) - Please choose one**

If incorrectly we enter the negative age it is check by

- ▶ [Limit Integrity](#) ▶ Type Integrity ▶ Referential Integrity ▶ Physical Integrity

**Question No: 3 (Marks: 1) - Please choose one**

The Encryption of data is related to

- ▶ Data updates ▶ [Data security](#) ▶ Data integrity ▶ Data accessibility

**Question No: 4 (Marks: 1) - Please choose one**

Which protocol is use to transfer a file over the network ?

- ▶ UDP ▶ [FTP](#) ▶ TCP ▶ OSI

**Question No: 5 (Marks: 1) - Please choose one**

One can send an email message to a remote computer using \_\_\_\_\_ protocol

- ▶ HTTP ▶ [SMTP](#) ▶ FTP ▶ [TELNET](#)

**Question No: 6 (Marks: 1) - Please choose one**

In a System having many parts to be designed, one should always do the \_\_\_\_\_ first

- ▶ [Hard part](#) ▶ Simple part ▶ Development part ▶ Quality part

**Question No: 7 (Marks: 1) - Please choose one**

Flow control constructs in JavaScript includes:

- ▶ If-Else ▶ Loops and If -Else ▶ [Switch and If-Else](#) ▶ All of the given choices

**Question No: 8 (Marks: 1) - Please choose one**

\_\_\_\_\_ provides a simple, consistent way for applications to interact with the HW without having to know all the details of the HW

- ▶ Explorer.exe ▶ [System Files](#) ▶ Operating System ▶ Application Software

**Question No: 9 (Marks: 1) - Please choose one**

Machine language is also called

- ▶ Assembly Language ▶ [Binary Language](#) ▶ High Level Language ▶ HTML Language

**Question No: 10 (Marks: 1) - Please choose one**

\_\_\_\_\_ is the best known builder for supercomputers.

- ▶ Sun ▶ [Cray Research](#) ▶ Microsoft ▶ Apple

**Question No: 11 (Marks: 1) - Please choose one**

The weaknesses of the computer are:

- ▶ Pattern recognition & Storage
- ▶ Speed & Innovative ideas
- ▶ Pattern recognition & Innovative ideas
- ▶ Speed & Storage

**Question No: 12 (Marks: 1) - Please choose one**

Communication protocol is a \_\_\_\_\_ that governs the flow of information over a network

- ▶ Set of methods
- ▶ Set of protocols
- ▶ Set of rules
- ▶ Device

**Question No: 13 (Marks: 1) - Please choose one**

\_\_\_\_\_ team is responsible for the maintenance, expansion, improvement of the infrastructure consisting of workstations, networking equipment, software and network security.

- ▶ Support
- ▶ Configuration Management
- ▶ Quality Assurance
- ▶ Developer

**Question No: 14 (Marks: 1) - Please choose one**

\_\_\_\_\_ team consists on the sharpest technical minds in the company.

- ▶ Architecture
- ▶ Business Development
- ▶ Configuration Management
- ▶ Developer

**Question No: 15 (Marks: 1) - Please choose one**

\_\_\_\_\_ is responsible for day to day operations.

- ▶ CEO
- ▶ COO
- ▶ CMSO
- ▶ Developer

**Question No: 16 (Marks: 1) - Please choose one**

One of the key responsibilities of the \_\_\_\_\_ is client relationship management.

- ▶ Project Manager
- ▶ Team Lead
- ▶ Developer
- ▶ Quality Assurance Engineer

**Question No: 17 (Marks: 1) - Please choose one**

What is the major problem with flash based website?

- ▶ Its two heavy
- ▶ Cannot be indexed
- ▶ Less attractive
- ▶ Inaccessible

**Question No: 18 (Marks: 1) - Please choose one**

Which of the following is NOT an event handler for image object?

- ▶ onAbort
- ▶ onError
- ▶ onLoad
- ▶ onUser

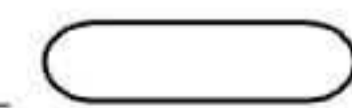
**Question No: 19 (Marks: 1) - Please choose one**

The organizations are learning that business can be done in a more effective manner if emphasis is placed upon \_\_\_\_\_.

- ▶ Cooperation
- ▶ Shared responsibility
- ▶ Networking
- ▶ All of the given options

**Question No: 1 (Marks: 1) - Please choose one**

It represents the \_\_\_\_\_ flow chart element.



- ▶ Flow Line   ▶ Connector   ▶ Off-page connector   ▶ **Start or Stop**

**Question No: 2 (Marks: 1) - Please choose one**

What is NOT a key factor while designing a website?

- ▶ Usability   ▶ User-friendly   ▶ Consistency   ▶ **Complexity**

**Question No: 3 (Marks: 1) - Please choose one**

\_\_\_\_\_ % of the users have left websites in frustration due to poor navigation.

- ▶ 40   ▶ 62   ▶ **83**   ▶ 91

**Question No: 4 (Marks: 1) - Please choose one**

In JavaScript, a variable declaration is

- ▶ **Optional**   ▶ Mandatory   ▶ Not allowed   ▶ None of the given

**Question No: 5 (Marks: 1) - Please choose one**

A protocol used for receiving email messages is called \_\_\_\_\_.

- ▶ URL   ▶ Telnet   ▶ **POP3**   ▶ SMTP

**Question No: 6 (Marks: 1) - Please choose one**

Which is correct?

- ▶ **onUnload**   ▶ onUnLoad   ▶ onUNLOAD   ▶ All of the above

**Question No: 7 (Marks: 1) - Please choose one**

Serial arrangement in which things follow logical order or a recurrent pattern, such as statements executing one by one, is called \_\_\_\_\_.

- ▶ **Loop**   ▶ Sequence   ▶ Condition   ▶ Array

**Question No: 8 (Marks: 1) - Please choose one**

Variables allow us to manipulate data through the \_\_\_\_\_.

- ▶ Actual Value   ▶ **Reference**   ▶ Length   ▶ Name

**Question No: 9 (Marks: 1) - Please choose one**

Fuzzy logic is based on \_\_\_\_\_.

- ▶ Ground facts   ▶ Experience   ▶ Practice   ▶ **Approximation**

**Question No: 10 (Marks: 1) - Please choose one**

Word Processor is a \_\_\_\_\_.

- ▶ System Software    ▶ **Application Software**    ▶ Device    ▶ Utility

**Question No: 11 (Marks: 1) - Please choose one**

\_\_\_\_\_ In the old days, databases did NOT support \_\_\_\_\_.

- ▶ Number    ▶ Boolean    ▶ **Video**    ▶ Text

**Question No: 12 (Marks: 1) - Please choose one**

\_\_\_\_\_ In tabular storage, fields placed in a particular row are strongly \_\_\_\_\_.

- ▶ Independent    ▶ Dependent    ▶ **Interrelated**    ▶ Inconsistent

**Question No: 13 (Marks: 1) - Please choose one**

\_\_\_\_\_ Due to working at home, lack of interaction may result in \_\_\_\_\_ professional growth.

- ▶ **Slower**    ▶ Faster    ▶ Higher    ▶ Improved

**Question No: 14 (Marks: 1) - Please choose one**

\_\_\_\_\_ Distance learning has got a boost due to the \_\_\_\_\_.

- ▶ Easy communication    ▶ Online interactive contents    ▶ Flexibility  
▶ **All of the given options**

**Question No: 15 (Marks: 1) - Please choose one**

\_\_\_\_\_ technique can be used to create smooth animations or to display one of several images based on the requirement.

- ▶ Image downloading    ▶ **Image preloading**    ▶ Image uploading  
▶ Image postloading

**Question No: 16 (Marks: 1) - Please choose one**

\_\_\_\_\_ The \_\_\_\_\_ is becoming the preferred organizational structure for more and more organizations with the passage of time.

- ▶ Tree structured organizational model  
▶ **Network paradigm**    ▶ Hierarchical structure    ▶ None of the given options

**Question No: 17 (Marks: 1) - Please choose one**

\_\_\_\_\_ The group of technologies concerned with the capturing, processing and transmission of information in the digital electronic form is called \_\_\_\_\_.

- ▶ Telecom Engineering  
▶ Computer Engineering  
▶ Computer Science  
▶ **Information Technology**

**Question No: 18 (Marks: 1) - Please choose one**

\_\_\_\_\_ A large number of networks interconnected physically are called \_\_\_\_\_

- ▶ **LAN**
- ▶ MAN
- ▶ Internet
- ▶ Network collection

**Question No: 19 (Marks: 1) - Please choose one**

\_\_\_\_\_ TCP stands for \_\_\_\_\_.

- ▶ Transfer Center protocol
- ▶ **Transmission Control Protocol**
- ▶ Transmission Center Protocol
- ▶ Telephone Center Protocol

**Question No: 20 (Marks: 1) - Please choose one**

\_\_\_\_\_ A collection of data organized in such a way that the computer can quickly search for a desired data item is known as:

- ▶ Retrieving
- ▶ **Database**
- ▶ Information
- ▶ DBMS

**Question No: 21 (Marks: 1) - Please choose one**

\_\_\_\_\_ is simply a fast port that lets you connect computer peripherals and consumer electronics to your computer without restart.

- ▶ Freeware
- ▶ Shareware
- ▶ **Firewire**
- ▶ Firmware

**Question No: 22 (Marks: 1) - Please choose one**

\_\_\_\_\_ Structures, in which another list starts before the first list is finished, are called:

- ▶ Multiple Lists
- ▶ **Nested Lists**
- ▶ Ordered Lists
- ▶ Un-ordered Lists

**Question No: 23 (Marks: 1) - Please choose one**

\_\_\_\_\_ The key property of the 'Array' object in JavaScript is

- ▶ Value
- ▶ **Length**
- ▶ Name
- ▶ All of the given choices

**Question No: 24 (Marks: 1) - Please choose one**

\_\_\_\_\_ Which one is the example of spreadsheet software?

- ▶ MS Word
- ▶ MS PowerPoint
- ▶ **MS Excel**
- ▶ MS Access

**Question No: 25 (Marks: 1) - Please choose one**

\_\_\_\_\_ The Encryption of data is related to

- ▶ Data updates
- ▶ **Data security**
- ▶ Data integrity
- ▶ Data accessibility

**Question No: 26 (Marks: 1) - Please choose one**

\_\_\_\_\_ is the process of analyzing large databases to identify patterns.

- ▶ Data normalization
- ▶ Data management
- ▶ **Data Mining**
- ▶ None of the given options

**Question No: 27 (Marks: 1) - Please choose one**

Which is the user-friendly way of presenting data?

- ▶ Query    ▶ Form    ▶ **Report**    ▶ All of the given options

**Question No: 28 (Marks: 1) - Please choose one**

JavaScript function fixed () has equivalent HTML tag-set \_\_\_\_\_

- ▶ <.FIX>.....</FIX>    ▶ <F>.....</F>  
▶ **<PRE>.....</PRE>**    ▶ <H>.....</H>

**Question No: 29 (Marks: 1) - Please choose one**

<Form> Tags always placed between the <BODY> and </BODY> tags of a Web page

- ▶ **True**  
▶ False

**Question No: 30 (Marks: 1) - Please choose one**

Java script has ----- ability to create and draw graphics.

- ▶ Limited    ▶ Versatile    ▶ Medium    ▶ **Not at all**

**Final term paper**

1-when actions depends upon the values of multiple variables we ll use ----?

- 1-if    2-else    **3-if---else**    4-none

2-when the exact number of iterations is known use the ----loop ?

- 1-for**    2-if    3-while    4-none

3-when the number of iteration depend upon a condition being met use the ----- loop

- 1-for    2-switch    **3-while**    4-none

4-the key property of "array " object is -----?

- 1-length**    2-width    3-single    4-none

5-two of the key "array " methods are reverse ()-sort()

- 1-true**    2-false

6-javascript array are -----?

1-multiple 2-herterogenous 3-homogenous 4-none

7-----multiple computer that are connected together to share information and other resources

1-network 2-internets 3-compnetworks 4-none

8 - comp networks can send an email message to a remote comp using the ---- protocol?

1-HTTP 2-FTP 3-SMTP 4-none

9-comp network can browse documents residing on a remote comp using -----?

1-HTTP 2-FTP 3-SMTP 4-none

10-comp networks can download and upload files to a remote comp using -----?

1-HTTP 2-FTP 3-SMTP 4-none

11- network can run a program on remote comp using the -----?

1-SMTP 2-TELNET 3-HTTP 4-none

12-components of convertional computer networks are except one ?

1-VPN 2-NIC 3-computers 4-hub

13-NIC stands for -----?

1-national internet cables 2-national interface cards

3-network interface cards 4-none

14-cables are either-----?

1-electrical 2-digita l3-optical 4-1 and 2

15- hub component of comp network is -----?

1-I/O device 2-traffic controller

3-network traffic controller 4-none

16- optical cables are required by wireless networks

1-true 2-false

17----- a device used to connect several computer to form a network

1-hub 2-cable 3-NIC 4-none

18- a hub has several -----?

1-NIC 2-cables 3-packet 4-ports

19- ----- smaller unit of data transmitted over a comp network

1-hub 2-port 3-packet 4-none

20- all packets travel-----?

1-dependently 2-independently 3-alternatively 4-none

Question No: 1 (Marks: 1) - Please choose one  
----- was known as "mill" in Analytical engine.

▶ Memory ▶ Processor ▶ Monitor ▶ Mouse

Question No: 2 (Marks: 1) - Please choose one  
First electronic computer was

▶ ABC ▶ UNVAC 1 ▶ Harvard Mark 1 ▶ IBM PC

Question No: 3 (Marks: 1) - Please choose one  
What is NOT a key factor while designing a website?

▶ Usability ▶ User-friendly ▶ Consistency ▶ Complexity

Question No: 4 (Marks: 1) - Please choose one

What happens if I start a new list without closing the original one?

▶ An error will be generated ▶ A nested list will be created  
▶ Previous list will end and a new will start. ▶ Nothing will happen

Question No: 5 (Marks: 1) - Please choose one

The most upper right pixel of the screen is of \_\_\_\_\_ color.

▶ Any ▶ Red ▶ Green ▶ Blue

Question No: 6 (Marks: 1) - Please choose one

A single pixel can acquire approximately \_\_\_\_\_ color schemes.

▶ 1 million ▶ 2 million ▶ 10 million ▶ 16 million

Question No: 7 (Marks: 1) - Please choose one

The idea of Neural Networks field is based upon \_\_\_\_\_.

- ▶ Human nature
- ▶ **Human brain**
- ▶ Human culture
- ▶ Human actions

**Question No: 8 (Marks: 1) - Please choose one**

Which one of the following is an application for artificial intelligence?

- ▶ **Robotic**
- ▶ Web Agent
- ▶ Decision Support System
- ▶ All of the given options

**Question No: 9 (Marks: 1) - Please choose one**

Register is a kind of \_\_\_\_\_ memory

- ▶ **Fast**
- ▶ Super fast
- ▶ Slow
- ▶ Very slow

**Question No: 10 (Marks: 1) - Please choose one**

Which of the following is a true statement?

- ▶ Flat-file storage is better than tabular storage.
- ▶ **Tabular storage is better than flat-file storage.**
- ▶ Flat-file storage is better than relational storage.
- ▶ None of the given options

**Question No: 11 (Marks: 1) - Please choose one**

substring(n, m) returns a string containing characters copied from position n to \_\_\_\_\_.

- ▶  $m - 2$
- ▶  **$m - 1$**
- ▶  $m + 1$
- ▶  $m$

**Question No: 12 (Marks: 1) - Please choose one**

The \_\_\_\_\_ is the old profession which is being eliminated because of computing.

- ▶ **Typist**
- ▶ Bank manager
- ▶ Operational manager
- ▶ All of the given options

**Question No: 13 (Marks: 1) - Please choose one**

The system that manages relational database, is called \_\_\_\_\_.

- ▶ None of the given options
- ▶ Database Management System
- ▶ Data Management System
- ▶ **Relational Database Management System**

**Question No: 14 (Marks: 1) - Please choose one**

When web server is busy it gives the following message to the user :

- ▶ Time out
- ▶ Waiting
- ▶ **Server busy**
- ▶ None of the given options

**Question No: 15 (Marks: 1) - Please choose one**

The group of technologies concerned with the capturing, processing and transmission of information in the digital electronic form is called \_\_\_\_\_.

- ▶ Telecom Engineering
- ▶ Computer Engineering
- ▶ Computer Science
- ▶ **Information Technology**

**Question No: 16 (Marks: 1) - Please choose one**

\_\_\_\_\_ team consists on the sharpest technical minds in the company.

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- ▶ Configuration Management
- ▶ Developer

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- ▶ Retrieving
- ▶ [Database](#)
- ▶ Information
- ▶ DBMS

**Question No: 19 (Marks: 1) - Please choose one**

Microsoft Word is a type of:

- ▶ System Software
- ▶ [Freeware Software](#)
- ▶ Shrink-Wrapped Software
- ▶ Custom-built Software

**Question No: 20 (Marks: 1) - Please choose one**

Users \_\_\_\_\_, how things work.

- ▶ Analyze in detail
- ▶ [Muddle through](#)
- ▶ Figure out
- ▶ Read in detail

**Question No: 21 (Marks: 1) - Please choose one**

Popular schemes used for reducing bytes for storage are:

- ▶ RGB and Color mapping
- ▶ RGB and Dithering
- ▶ RGB, Color mapping and Dithering
- ▶ [Color mapping and Dithering](#)

**Question No: 22 (Marks: 1) - Please choose one**

Hardware malfunctions is related to

- ▶ Data updates
- ▶ Data integrity
- ▶ Data security
- ▶ [Data accessibility](#)

**Question No: 23 (Marks: 1) - Please choose one**

If incorrectly we enter the negative age it is check by

- ▶ [Limit Integrity](#)
- ▶ Type Integrity
- ▶ Referential Integrity
- ▶ Physical Integrity

**Question No: 24 (Marks: 1) - Please choose one**

Which is the user-friendly way of presenting data ?

- ▶ Query
- ▶ Form
- ▶ [Report](#)
- ▶ All of the given options

**Question No: 25 (Marks: 1) - Please choose one**

Currently the BlueRay DVD can store more than \_\_\_\_\_ of data.

- ▶ 10 GB
- ▶ 100 GB
- ▶ [50 GB](#)
- ▶ 150 GB

**Question No: 26 (Marks: 1) - Please choose one**

In JavaScript, `a || b` is interpreted as

- ▶ a is true or b is false
- ▶ a is true and b is true
- ▶ a is false and b is true
- ▶ [a is true or b is true or both are true](#)

**Question No: 27 (Marks: 1) - Please choose one**

Speakers fall into the hardware category.

- ▶ [True](#)
- ▶ False

**Question No: 28 ( Marks: 1 ) - Please choose one**

onBlur event is occurred for a form element when it \_\_\_\_\_

- ▶ Gets focus
- ▶ [Loses focus](#)
- ▶ Some thing is typed in
- ▶ onBlur is not an event

**Question No: 29 ( Marks: 1 ) - Please choose one**

You can view a 3-D image on a \_\_\_\_\_.

- ▶ 3-D display
- ▶ 2-D display
- ▶ [On both 2-D and 3-D displays](#)
- ▶ We can not view a 3-D image

**Question No: 30 ( Marks: 1 ) - Please choose one**

Module level design and unit testing is the responsibility of \_\_\_\_\_.

- ▶ Team Lead
- ▶ [Developer](#)
- ▶ Project Manager
- ▶ Quality Assurance Expert

## FINAL TERM EXAMINATION

### CS101- Introduction to Computing (Session - 2)

**Question No: 1 ( Marks: 1 ) - Please choose one**

What is NOT a key factor while designing a website?

- ▶ Usability
- ▶ User-friendly
- ▶ Consistency
- ▶ [Complexity](#)

**Question No: 2 ( Marks: 1 ) - Please choose one**

Communications on the internet is controlled by a set of two protocols which are \_\_\_\_\_.

- ▶ IMAP and SMTP
- ▶ FTP and HTTP
- ▶ [TCP and IP](#)
- ▶ TCP and HTTP

**Question No: 3 ( Marks: 1 ) - Please choose one**

A variable can be \_\_\_\_\_ in scope.

- ▶ Local
- ▶ Global
- ▶ [Either local or global](#)
- ▶ None of the given options

**Question No: 4 ( Marks: 1 ) - Please choose one**

A protocol used for receiving email messages is called \_\_\_\_\_.

- ▶ URL
- ▶ Telnet
- ▶ [POP3](#)
- ▶ SMTP

**Question No: 5 ( Marks: 1 ) - Please choose one**

Aliasing problem can be managed by \_\_\_\_\_ the size of pixels.

- ▶ [Reducing](#)
- ▶ Increasing
- ▶ Gaining
- ▶ Modifying

**Question No: 6 ( Marks: 1 ) - Please choose one**

Serial arrangement in which things follow logical order or a recurrent pattern, such as statements executing one by one, is called \_\_\_\_\_.

- ▶ Loop
- ▶ [Sequence](#)
- ▶ Condition
- ▶ Array

**Question No: 7 ( Marks: 1 ) - Please choose one**

Which of the following data types are recognized by JavaScript?

- ▶ Strings
- ▶ Numbers
- ▶ Undefined
- ▶ [All of the given options](#)

**Question No: 8 ( Marks: 1 ) - Please choose one**

a = Math.ceil(12.01)

What will be the value of a ?

- ▶ 12
- ▶ [13](#)
- ▶ 12.0
- ▶ 13.01

**Question No: 9 ( Marks: 1 ) - Please choose one**

In the old days, databases did NOT support \_\_\_\_\_.

- ▶ Number
- ▶ Boolean
- ▶ [Video](#)
- ▶ Text

**Question No: 10 ( Marks: 1 ) - Please choose one**

The organizations are learning that business can be done in a more effective manner if emphasis is placed upon \_\_\_\_\_.

- ▶ Cooperation
- ▶ Shared responsibility
- ▶ Networking
- ▶ [All of the given options](#)

**Question No: 11 ( Marks: 1 ) - Please choose one**

Module level design is the responsibility of the \_\_\_\_\_.

- ▶ Architect
- ▶ Team Lead
- ▶ [Developer](#)
- ▶ CEO

**Question No: 12 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ errors are caused by the code that somehow violates the rule of the language.

- ▶ [Syntax](#)
- ▶ Semantic
- ▶ Run time
- ▶ Load time

**Question No: 13 ( Marks: 1 ) - Please choose one**

The world first computer program was written to compute:

- ▶ Simple sequence
- ▶ Multiple sequence
- ▶ [Bernoulli's sequence](#)
- ▶ Increasing sequence

**Question No: 14 ( Marks: 1 ) - Please choose one**

Microsoft Word is a type of:

- ▶ System Software
- ▶ Freeware Software
- ▶ [Shrink-Wrapped Software](#)
- ▶ Custom-built Software

**Question No: 15 ( Marks: 1 ) - Please choose one**

We need \_\_\_\_\_ for memory management in computer

- ▶ Software
- ▶ Hardware
- ▶ [Operating System](#)
- ▶ Application Software

**Question No: 16 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ is generally measured in terms of the number of steps required to execute an

algorithm.

- ▶ Space
- ▶ [Time](#)
- ▶ Memory and time
- ▶ Bandwidth

**Question No: 17 ( Marks: 1 ) - Please choose one**

PowerBuilder falls in the category of \_\_\_\_\_.

- ▶ Assembly Languages
- ▶ [4-th Generation Languages](#)
- ▶ Machine Languages
- ▶ High-Level Languages

**Question No: 18 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ means to break down into simpler components and analyze.

- ▶ Recursion
- ▶ [Parsing](#)
- ▶ Scope
- ▶ Navigation

**Question No: 19 ( Marks: 1 ) - Please choose one**

`for(var i=1; i<=2;i=i+1)`

{

`document.write( "Sorted Words:" + "<BR>" )`

}

Which of the following shall be the output of above code:

- ▶ Sorted Words: Sorted Words: ▶ Sorted Words:Sorted Words:
- ▶ Sorted Words: "<BR>" Sorted Words: "<BR>"
- ▶ [Sorted Words: <BR> Sorted Words: <BR> \(correct\)](#)

**Question No: 20 ( Marks: 1 ) - Please choose one**

Assembly languages allow a programmer to use \_\_\_\_\_ for numbers.

- ▶ Object
- ▶ Entity
- ▶ [Name](#)
- ▶ Interpreter

**Question No: 21 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ means you have only one container to store more than one value in JavaScript.

- ▶ Variable
- ▶ Matrix
- ▶ [Array](#)
- ▶ String

**Question No: 22 ( Marks: 1 ) - Please choose one**

Coding is the responsibility of \_\_\_\_\_

- ▶ Software design
- ▶ [Software developer](#)
- ▶ Project manager
- ▶ None of given

**Question No: 23 ( Marks: 1 ) - Please choose one**

CEO stands for \_\_\_\_\_

- ▶ Central Executive officer
- ▶ Chief External officer
- ▶ [Chief executive officer](#)
- ▶ None of given

**Question No: 24 ( Marks: 1 ) - Please choose one**

Decision Support Systems will become a bigger part of the professional life of the \_\_\_\_\_ .

- ▶ Doctors
- ▶ Mangers
- ▶ Marketers
- ▶ [All of above](#)

**Question No: 25 ( Marks: 1 ) - Please choose one**

The output of fuzzy Logic System is computed by using \_\_\_\_\_ Technique.

- ▶ MAX-MAX
- ▶ MAX-MIN
- ▶ **MIN-MAX**
- ▶ None of the given

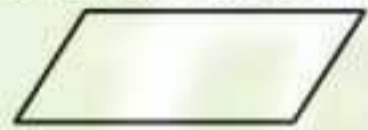
**Question No: 26 ( Marks: 1 ) - Please choose one**

In the statement Math.PI, Math is \_\_\_\_\_ and PI is \_\_\_\_\_.

- ▶ Variable, Constant
- ▶ Object , Method
- ▶ Object , Function
- ▶ **Object, Property**

**FINAL TERM EXAMINATION**  
**CS101- Introduction to Computing (Session - 2)**

**Question No: 1 (Marks: 1) - Please choose one**



It represents the \_\_\_\_\_ flow chart element.

- ▶ Process
- ▶ **Input or Output**
- ▶ Decision
- ▶ Connector

**Question No: 2 (Marks: 1) - Please choose one**

Website design should NOT be \_\_\_\_\_.

- ▶ Unified
- ▶ **Complex**
- ▶ Consistent
- ▶ Predictable

**Question No: 3 (Marks: 1) - Please choose one**

The most upper right pixel of the screen is of \_\_\_\_\_ color.

- ▶ **Any**
- ▶ Red
- ▶ Green
- ▶ Blue

**Question No: 4 ( Marks: 1 ) - Please choose one**

Which of the following is NOT an example of Multi-user Operating system

- ▶ Windows
- ▶ Linux
- ▶ **DOS**
- ▶ Solaris

**Question No: 5 (Marks: 1) - Please choose one**

According to the heuristic, the number of defects remaining in a system after a given level of tests is proportional to \_\_\_\_\_.

- ▶ **The number found on very first day.**
- ▶ The number found during the development.
- ▶ The number found during the test.
- ▶ None of the given options.

**Question No: 6 (Marks: 1) - Please choose one**

Which one of the following is NOT a component of Rule Based System?

- ▶ [Rule Compiler](#)
- ▶ Rule Interpreter
- ▶ Rules Base
- ▶ Working Memory

**Question No: 7 (Marks: 1) - Please choose one**

In RDBMS, table rows are called \_\_\_\_\_.

- ▶ Field
- ▶ [Record](#)
- ▶ Column
- ▶ Query

**Question No: 8 (Marks: 1) - Please choose one**

\_\_\_\_\_ can be used for entering, editing, or viewing data, one record at a time.

- ▶ Queries
- ▶ [Forms](#)
- ▶ Reports
- ▶ None of the given options

**Question No: 9 (Marks: 1) - Please choose one**

Tribal flood network is a \_\_\_\_\_ software.

- ▶ [DoS](#)
- ▶ Scanning
- ▶ Utility
- ▶ None of the given options

**Question No: 10 (Marks: 1) - Please choose one**

Unlike virus, \_\_\_\_\_ is a stand-alone program.

- ▶ [Trojan horse](#)
- ▶ Logic bomb
- ▶ Worm
- ▶ Time bomb

**Question No: 11 (Marks: 1) - Please choose one**

The key responsibilities of a project manager is \_\_\_\_\_.

- ▶ Planning and tracking of the project
- ▶ Arranging of the appropriate resources
- ▶ Client relationship management
- ▶ [All of the given options](#)

**Question No: 12 (Marks: 1) - Please choose one**

The key responsibilities of the architect of the project is \_\_\_\_\_.

- ▶ Technology selection
- ▶ High-level design
- ▶ Makes certain that the implementation remains true to the design
- ▶ [All of the given options](#)

**Question No: 13 (Marks: 1) - Please choose one**

\_\_\_\_\_ is responsible for day to day operations.

- ▶ CEO
- ▶ [COO](#)
- ▶ CMSO
- ▶ Developer

**Question No: 14 (Marks: 1) - Please choose one**

onAbort , onError are the \_\_\_\_\_ of the image object.

- ▶ [Event Handler](#)
- ▶ Properties
- ▶ Methods
- ▶ None of the given options

**Question No: 15 (Marks: 1) - Please choose one**

The tasks performed to detect the exact location of defect is called \_\_\_\_\_.

▶ [Debugging](#) ▶ Testing ▶ Repairing ▶ Monitoring

**Question No: 16 (Marks: 1) - Please choose one**

\_\_\_\_\_ routes the packets through the internet to go to their destination.

▶ Protocol ▶ TCP ▶ [IP](#) ▶ NIC

**Question No: 17 (Marks: 1) - Please choose one**

When we buy a software package, we do not really buy it, we just buy a license that allows us to use it, the \_\_\_\_\_ stays with the maker.

▶ Agreement ▶ [Ownership](#) ▶ Membership ▶ Software

**Question No: 18 (Marks: 1) - Please choose one**

Sequence of steps that is taken to solve a problem is called \_\_\_\_\_.

▶ [Algorithm](#) ▶ Operating System ▶ Application software  
▶ None of the given options

**Question No: 19 (Marks: 1) - Please choose one**

A collection of data organized in such a way that the computer can quickly search for a desired data item is known as :

▶ Retrieving ▶ [Database](#) ▶ Information ▶ DBMS

**Question No: 20 (Marks: 1) - Please choose one**

To start an ordered list from 20 instead of 1, we will write

▶ <OL begin = "20"> ▶ <OL initiate = "20">  
▶ [<OL start = "20">](#) ▶ <OL from = "20">

**Question No: 21 (Marks: 1) - Please choose one**

\_\_\_\_\_ are personal computers that are designed to be easily transported and relocated.

▶ Desktops ▶ [Portables](#) ▶ Servers ▶ Workstations

**Question No: 22 (Marks: 1) - Please choose one**

To display a multi-line text area on the web page, we use \_\_\_ tag

▶ TEXT ▶ [TEXTAREA](#) ▶ INPUT ▶ INPUTAREA

**Question No: 23 (Marks: 1) - Please choose one**

The first component of an operating system that runs when a typical computer is turned ON, is:

▶ Device Manager ▶ File Manager ▶ [Loader](#) ▶ Device Driver

**Question No: 24 (Marks: 1) - Please choose one**

Pseudo code is written in

▶ [Complex grammar](#) ▶ Plain English ▶ JAVA ▶ Pseudo language

**Question No: 25 (Marks: 1) - Please choose one**

Instead of Full System, one can \_\_\_\_\_ results from part of a System

▶ [Not achieve](#) ▶ Mostly achieve ▶ Sometimes achieve ▶ Achieve

**Question No: 26 (Marks: 1) - Please choose one**

One can download or upload files to a remote computer using \_\_\_\_\_ protocol.

- ▶ HTTP
- ▶ SMTP
- ▶ [FTP](#)
- ▶ TELNET

**Question No: 27 (Marks: 1) - Please choose one**

Which protocol is used to control other computer from our own computer ?

- ▶ FTP
- ▶ NNTP
- ▶ [TELNET](#)
- ▶ None of the given choices

**Question No: 28 (Marks: 1) - Please choose one**

Which function returns a randomly selected floating point number between 0 and 1 ?

- ▶ floor(x)
- ▶ ceil(x)
- ▶ [random\(\)](#)
- ▶ round(x)

**Question No: 29 (Marks: 1) - Please choose one**

Global variables can make the logic of a web page.

- ▶ Difficult to understand
- ▶ Easier to understand and maintain
- ▶ Difficult to reuse and maintain
- ▶ [Difficult to understand, reuse and maintain](#)

**Question No: 30 (Marks: 1) - Please choose one**

Mathematical functions in JavaScript, are accessed by referring to various methods of the \_\_\_\_\_ object.

- ▶ [Math](#)
- ▶ Calculate
- ▶ Compute
- ▶ None of the given options

### FINALTERM EXAMINATION

#### CS101- Introduction to Computing (Session - 2)

**Question No: 1 (Marks: 1) - Please choose one**

Human are better than computers at:

- ▶ Efficiency
- ▶ Accuracy
- ▶ [Pattern recognition](#)
- ▶ None of the given choices

**Question No: 2 (Marks: 1) - Please choose one**

TCP stands for \_\_\_\_\_.

- ▶ Total communication protocol
- ▶ [Transmission control protocol](#)
- ▶ Transfer control protocol
- ▶ Transfer collection protocol

**Question No: 3 (Marks: 1) - Please choose one**

First computer network was \_\_\_\_\_.

- ▶ NSFNET
- ▶ FIRSTNET
- ▶ [ARPANET](#)
- ▶ ORPHANET

**Question No: 4 (Marks: 1) - Please choose one**

A user may access any item on the web through \_\_\_\_\_.

- ▶ [URL](#)
- ▶ Telnet
- ▶ POP
- ▶ SMTP

**Question No: 5 ( Marks: 1 ) - Please choose one**

In JavaScript, a variable declaration is

- [Optional](#)
- Mandatory
- Not allowed
- None of the given

**Question No: 6 ( Marks: 1 ) - Please choose one**

According to a popular heuristic, success is defined by \_\_\_\_\_.

- [The user](#)
- The builder
- Both user and builder
- None of the given options

**Question No: 7 ( Marks: 1 ) - Please choose one**

To store rounded number of 8.6 in a variable called "r\_number", we write \_\_\_\_\_.

- r\_numbers=Maths.rounds(8.6)
- r\_number=Math.rounds(8.6)
- [r\\_number=Math.round\(8.6\)](#)
- r\_number=Maths.round(8.6)

**Question No: 8 ( Marks: 1 ) - Please choose one**

random() function returns a randomly-selected, floating-point number between \_\_\_\_\_.

- [0 and 1](#)
- 0 and 10
- 0 and -10
- 0 and -1

**Question No: 9 ( Marks: 1 ) - Please choose one**

Trinoo is a \_\_\_\_\_ software.

- [DoS](#)
- Scanning
- Utility
- None of the given options

**Question No: 10 ( Marks: 1 ) - Please choose one**

Which attribute of the IMG tag tells us about the source of the image \_\_\_\_\_.

- source
- path
- loc
- [src](#)

**Question No: 11 ( Marks: 1 ) - Please choose one**

The developer report to \_\_\_\_\_ in a development team.

- [Team Lead](#)
- Project Manager
- CEO
- IT Manager

**Question No: 12 ( Marks: 1 ) - Please choose one**

The effective way not to only write programs but also it works properly and further more to minimize the time and the development cost of the program is called \_\_\_\_\_.

- Programming Mechanism
- [Programming Methodology](#)
- Programming Synchronization
- None of the given options

**Question No: 13 ( Marks: 1 ) - Please choose one**

TCP stands for \_\_\_\_\_.

- Transfer Center protocol
- [Transmission Control Protocol](#)
- Transmission Center Protocol
- Telephone Center Protocol

**Question No: 14 ( Marks: 1 ) - Please choose one**

When we buy a software package, we do not really buy it, we just by a license that allows us to use it, the \_\_\_\_\_ stays with the maker.

- Agreement
- [Ownership](#)
- Membership
- Software

**Question No: 15 ( Marks: 1 ) - Please choose one**

Many developers write the \_\_\_\_\_ first and then incrementally convert each line into \_\_\_\_\_.

- ▶ Real code & Pseudo code
- ▶ [Pseudo code & Real code](#)
- ▶ Real code & Artificial code
- ▶ None of the given options

**Question No: 16 ( Marks: 1 ) - Please choose one**

Collection of facts & figures is called \_\_\_\_\_.

- ▶ [Information](#)
- ▶ Data
- ▶ Entity
- ▶ Attribute

**Question No: 17 ( Marks: 1 ) - Please choose one**

A collection of data organized in such a way that the computer can quickly search for a desired data item is known as :

- ▶ Retrieving
- ▶ [Database](#)
- ▶ Information
- ▶ DBMS

**Question No: 18 ( Marks: 1 ) - Please choose one**

To start an ordered list from 20 instead of 1, we will write

- ▶ <OL begin = "20">
- ▶ <OL initiate = "20">
- ▶ [<OL start = "20">](#)
- ▶ <OL from = "20">

**Question No: 19 ( Marks: 1 ) - Please choose one**

Using COLSPAN, number of rows of the current cell should extend itself

- ▶ Upward
- ▶ [Downward](#)
- ▶ Both Upward and Downward
- ▶ None of the given choices

**Question No: 20 ( Marks: 1 ) - Please choose one**

Microsoft Word is a type of:

- ▶ System Software
- ▶ [Freeware Software](#)
- ▶ Shrink-Wrapped Software
- ▶ Custom-built Software

**Question No: 21 ( Marks: 1 ) - Please choose one**

Compound Statement after decision constructs in JavaScript is enclosed with

- ▶ ( )
- ▶ [ ]
- ▶ { };
- ▶ [{ }](#)

**Question No: 22 ( Marks: 1 ) - Please choose one**

Users \_\_\_\_\_, how things work.

- ▶ Analyze in detail
- ▶ [Muddle through](#)
- ▶ Figure out
- ▶ Read in detail

**Question No: 23 ( Marks: 1 ) - Please choose one**

One can send an email message to a remote computer using \_\_\_\_\_ protocol

- ▶ HTTP
- ▶ [SMTP](#)
- ▶ FTP
- ▶ TELNET

**Question No: 24 ( Marks: 1 ) - Please choose one**

Writing a response, multiple statements are separated from each other with the help of

- ▶ [Period \( . \)](#)
- ▶ Comma ( , )
- ▶ Colon ( : )
- ▶ Semicolon ( ; )

**Question No: 25 ( Marks: 1 ) - Please choose one**

With the passage of time the field of Computing and Telecommunication is \_\_\_\_\_.

- ▶ Diverging
- ▶ [Converging](#)
- ▶ Becoming different
- ▶ Becoming unique

**Question No: 26 ( Marks: 1 ) - Please choose one**

When we have to show value as part of a whole picture, which type of chart is used.

- ▶ Bar chart
- ▶ Pie chart
- ▶ Line graph
- ▶ [None of the given](#)

**Question No: 27 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ software directly interacts with the user.

- ▶ [Application software](#)
- ▶ System software
- ▶ Anonymous software
- ▶ Interactive software

**Question No: 28 ( Marks: 1 ) - Please choose one**

Global variables can make the logic of a web page.

- ▶ [Difficult to understand](#)
- ▶ Easier to understand and maintain
- ▶ Difficult to reuse and maintain
- ▶ Difficult to understand, reuse and maintain

**Question No: 29 ( Marks: 1 ) - Please choose one**

In partitioning of program/module, it should be assured that partitioned chunks should be as \_\_\_\_\_ as possible.

- ▶ Dependent
- ▶ [Independent](#)
- ▶ Complex
- ▶ All of the above

### FINALTERM EXAMINATION

#### CS101- Introduction to Computing (Session - 2)

**Question No: 1 ( Marks: 1 ) - Please choose one**

The memory size of the Altair 8800 was

- ▶ 128 bytes
- ▶ 128 Kilo bytes
- ▶ 256 Kilo bytes
- ▶ [256 bytes](#)

**Question No: 2 ( Marks: 1 ) - Please choose one**

A named collection of properties (data, state) and methods (instruction, behavior) is called \_\_\_\_\_.

- ▶ Array
- ▶ Function
- ▶ Variable
- ▶ [Object](#)

**Question No: 3 ( Marks: 1 ) - Please choose one**

JavaScript Variables are \_\_\_\_\_.

- ▶ [Dynamically Typed](#)
- ▶ Statically Typed
- ▶ Strong Typed
- ▶ None of the given options

**Question No: 4 ( Marks: 1 ) - Please choose one**

Serial arrangement in which things follow logical order or a recurrent pattern, such as statements executing one by one, is called \_\_\_\_\_.

- ▶ Loop ▶ Sequence ▶ Condition ▶ [Array](#)

**Question No: 5 (Marks: 1) - Please choose one**

Rule of thumb learned through trial and error is called \_\_\_\_\_.

- ▶ Design ▶ [Heuristic](#) ▶ Plan ▶ Aim

**Question No: 6 (Marks: 1) - Please choose one**

According to heuristic, if you can't explain it in \_\_\_\_\_ minutes, either you don't understand it or it does not work.

- ▶ 10 ▶ 2 ▶ [5](#) ▶ 4

**Question No: 7 (Marks: 1) - Please choose one**

To store rounded number of 8.6 in a variable called "r\_number", we write \_\_\_\_\_.

- ▶ r\_numbers=Maths.rounds(8.6) ▶ r\_number=Math.rounds(8.6)  
▶ [r\\_number=Math.round\(8.6\)](#) ▶ r\_number=Maths.round(8.6)

**Question No: 8 (Marks: 1) - Please choose one**

Using only HTML we can create

- ▶ Dynamic web pages ▶ [Static web pages](#)  
▶ Both Static and Dynamic pages ▶ None of these

**Question No: 9 (Marks: 1) - Please choose one**

\_\_\_\_\_ function returns the largest integer that is less than or equal to x.

- ▶ [round\(x\)](#) ▶ floor ▶ ceil ▶ abs(x)

**Question No: 10 (Marks: 1) - Please choose one**

Due to working at home, contact with the colleagues is \_\_\_\_\_, which may result in \_\_\_\_\_ quality of work

- ▶ Reduced, Poorer ▶ Reduced, Better ▶ Increased, Poorer ▶ [Increased, Better](#)

**Question No: 11 (Marks: 1) - Please choose one**

The distance among families is \_\_\_\_\_ because of spending more time on internet.

- ▶ [Increased](#) ▶ Expanded ▶ Contracted ▶ Decreased

**Question No: 12 (Marks: 1) - Please choose one**

When web server is busy it gives the following message to the user :

- ▶ Time out ▶ Waiting ▶ [Server busy](#) ▶ None of the given options

**Question No: 13 (Marks: 1) - Please choose one**

\_\_\_\_\_ is designed for detecting viruses and inoculating.

- ▶ [Antivirus](#) ▶ Utility ▶ Trojan ▶ None of the given choices

**Question No: 14 (Marks: 1) - Please choose one**

The \_\_\_\_\_ is becoming the preferred organizational structure for more and more organizations with the passage of time.

- ▶ Tree structured organizational model   ▶ [Network paradigm](#)
- ▶ Hierarchical structure                   ▶ None of the given options

**Question No: 15 ( Marks: 1 ) - Please choose one**

Planning and tracking of the project is the responsibility of the\_\_\_\_\_.

- ▶ [Project Manager](#) ▶ Architect ▶ Developer ▶ Chief Executive Officer

**Question No: 16 ( Marks: 1 ) - Please choose one**

The responsibilities of the Team Lead includes\_\_\_\_\_.

- ▶ [Planning and tracking of the project](#)
- ▶ Detailed design
- ▶ Professional development of team members
- ▶ All of the given options

**Question No: 17 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ team is responsible for a project after the specification's stage till the very end.

- ▶ Executive   ▶ Architect   ▶ [Development](#) ▶ HR

**Question No: 18 ( Marks: 1 ) - Please choose one**

There are \_\_\_\_\_ types of errors.

- ▶ 2   ▶ [3](#) ▶ 4   ▶ 5

**Question No: 19 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ are the computers that perform at or near the currently highest operational rate for computers.

- ▶ Minicomputers ▶ Microcomputers ▶ [Supercomputers](#) ▶ Personal Computers

**Question No: 20 ( Marks: 1 ) - Please choose one**

Which one of these is NOT an example of storage devices?

- ▶ Tape   ▶ [RAM](#) ▶ Floppy   ▶ DVD

**Question No: 21 ( Marks: 1 ) - Please choose one**

Forms can be submitted by using \_\_\_\_\_ different methods

- ▶ [2](#) ▶ 3   ▶ 4   ▶ 5

**Question No: 22 ( Marks: 1 ) - Please choose one**

Which is NOT true for JavaScript variable name ?

- ▶ Student   ▶ Roll\_no\_1111   ▶ For   ▶ [schedule](#)

**Question No: 23 ( Marks: 1 ) - Please choose one**

One can browse documents residing on a remote computer using \_\_\_\_\_ protocol.

- ▶ [HTTP](#) ▶ SMTP   ▶ FTP   ▶ TELNET

**Question No: 24 ( Marks: 1 ) - Please choose one**

Which one is the example of spreadsheet software ?

- ▶ MS Word   ▶ MS PowerPoint   ▶ [MS Excel](#) ▶ MS Access

**Question No: 25 (Marks: 1) - Please choose one**

User can remotely log on to a computer and can have a control over it like a local user using

- ▶ TelNet Protocol
- ▶ [TelNet Protocol and connected to the user through TCP/IP network](#)
- ▶ TelNet protocol and FTP
- ▶ TCP/IP and FTP

**Question No: 26 (Marks: 1) - Please choose one**

Hardware malfunctions is related to

- ▶ Data updates
- ▶ Data integrity
- ▶ Data security
- ▶ [Data accessibility](#)

**Question No: 27 (Marks: 1) - Please choose one**

PowerBuilder falls in the category of \_\_\_\_\_.

- ▶ Assembly Languages
- ▶ 4-th Generation Languages
- ▶ Machine Languages
- ▶ [High-Level Languages](#)

**Question No: 28 (Marks: 1) - Please choose one**

Backbone is also called as \_\_\_\_\_.

- ▶ [vBNS](#)
- ▶ BNS
- ▶ vHBNS
- ▶ HBNS

**Question No: 29 (Marks: 1) - Please choose one**

Global variables can make the logic of a web page.

- ▶ [Difficult to understand](#)
- ▶ Easier to understand and maintain
- ▶ Difficult to reuse and maintain
- ▶ Difficult to understand, reuse and maintain

**Question No: 30 (Marks: 1) - Please choose one**

In JavaScript: In order to display the text on browser **Grade A**, which of following statement is True.

- ▶ documentwrite( "Grade A")
- ▶ [document.write\( "Grade A"\);](#)
- ▶ document.write( "Grade" && A");
- ▶ document.write( "Grade" && "A");

**FINALTERM EXAMINATION**

**CS101- Introduction to Computing (Session - 3)**

**Question No: 1 (Marks: 1) - Please choose one**

First computer network was \_\_\_\_\_.

- ▶ NSFNET
- ▶ FIRSTNET
- ▶ [ARPANET](#)
- ▶ ORPHANET

**Question No: 2 (Marks: 1) - Please choose one**

In a good presentation each slide should contain \_\_\_\_\_.

- ▶ [Heading](#)
- ▶ Phrases not sentences
- ▶ Sentences not phrases
- ▶ Heading, sentences not phrases

**Question No: 3 (Marks: 1) - Please choose one**

A function is also called \_\_\_\_\_.

- ▶ Sub-program
- ▶ Procedure
- ▶ Sub-routine
- ▶ [All of the given option](#)

**Question No: 4 ( Marks: 1 ) - Please choose one**

A single pixel can acquire approximately \_\_\_\_\_ color schemes.

- ▶ 1 million
- ▶ 2 million
- ▶ 10 million
- ▶ [16 million](#)

**Question No: 5 ( Marks: 1 ) - Please choose one**

Which of the following is NOT a Loop statement?

- ▶ For
- ▶ While
- ▶ [Switch](#)
- ▶ Do-While

**Question No: 6 ( Marks: 1 ) - Please choose one**

Which one of the following is NOT a component of Rule Based System?

- ▶ [Rule Compiler](#)
- ▶ Rule Interpreter
- ▶ Rules Base
- ▶ Working Memory

**Question No: 7 ( Marks: 1 ) - Please choose one**

Spread sheet is a type of \_\_\_\_\_.

- ▶ Productivity software
- ▶ Engineering software
- ▶ Mathematical software
- ▶ Business software

**Question No: 8 ( Marks: 1 ) - Please choose one**

A combination of word processing and graphic design is

- ▶ Corel Draw
- ▶ [Desktop Publishing](#)
- ▶ Paint
- ▶ WordPad

**Question No: 9 ( Marks: 1 ) - Please choose one**

To store rounded number of 8.6 in a variable called "r\_number", we write \_\_\_\_\_.

- ▶ r\_numbers=Maths.rounds(8.6)
- ▶ r\_number=Math.rounds(8.6)
- ▶ [r\\_number=Math.round\(8.6\)](#)
- ▶ r\_number=Maths.round(8.6)

**Question No: 10 ( Marks: 1 ) - Please choose one**

Which of the following is a true statement?

- ▶ Flat-file storage is better than tabular storage.
- ▶ [Tabular storage is better than flat-file storage.](#)
- ▶ Flat-file storage is better than relational storage.
- ▶ None of the given options

**Question No: 11 ( Marks: 1 ) - Please choose one**

The political process is also influenced by the use of \_\_\_\_\_.

- ▶ Discussion forums
- ▶ Newsgroups
- ▶ Mailing lists
- ▶ [All of the given options](#)

**Question No: 12 ( Marks: 1 ) - Please choose one**

The system that manages relational database, is called \_\_\_\_\_.

▶ **None of the given options**

- ▶ Database Management System
- ▶ Data Management System
- ▶ Relational Database Management System

**Question No: 13 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ DBMS supports data in terabytes.

- ▶ Personal
- ▶ Desktop
- ▶ **Enterprise**
- ▶ Single-user

**Question No: 14 ( Marks: 1 ) - Please choose one**

Trinoo is a \_\_\_\_\_ software.

- ▶ **DoS**
- ▶ Scanning
- ▶ Utility
- ▶ None of the given options

**Question No: 15 ( Marks: 1 ) - Please choose one**

What is the major problem with flash based website?

- ▶ **Its two heavy**
- ▶ Cannot be indexed
- ▶ Less attractive
- ▶ Inaccessible

**Question No: 16 ( Marks: 1 ) - Please choose one**

The organization is the collection of \_\_\_\_\_.

- ▶ Peoples
- ▶ Professionals
- ▶ Teams
- ▶ Individuals

**Question No: 17 ( Marks: 1 ) - Please choose one**

The tasks performed to determine the existence of defects is called \_\_\_\_\_.

- ▶ Debugging
- ▶ **Testing**
- ▶ Repairing
- ▶ Coding

**Question No: 18 ( Marks: 1 ) - Please choose one**

Many developers write the \_\_\_\_\_ first and then incrementally convert each line into \_\_\_\_\_.

- ▶ Real code & Pseudo code
- ▶ **Pseudo code & Real code**
- ▶ Real code & Artificial code
- ▶ None of the given options

**Question No: 19 ( Marks: 1 ) - Please choose one**

Forms can be submitted through \_\_\_\_\_ & \_\_\_\_\_ methods

- ▶ INCLUDE, POST
- ▶ INCLUDE, GET
- ▶ **GET, POST**
- ▶ SEND, POST

**Question No: 20 ( Marks: 1 ) - Please choose one**

If an algorithm is syntactically correct, but semantically incorrect then this situation is

- ▶ Very good situation
- ▶ **Very dangerous situation**
- ▶ Not very bad
- ▶ Neutral situation

**Question No: 21 ( Marks: 1 ) - Please choose one**

Heuristics \_\_\_\_\_ lead to the best results.

- ▶ Sometimes
- ▶ Do not
- ▶ Occasionally
- ▶ **Not always**

**Question No: 22 ( Marks: 1 ) - Please choose one**

In TCP/IP communication fragmentation is responsibility of

- ▶ TCP
- ▶ IP
- ▶ [Both TCP and IP](#)
- ▶ Internet

**Question No: 23 ( Marks: 1 ) - Please choose one**

Access to the internet became easy after the invention of

- ▶ [WWW & Web Browsers](#)
- ▶ Mainframes
- ▶ Binary system
- ▶ Signals

**Question No: 24 ( Marks: 1 ) - Please choose one**

Which one is the example of spreadsheet software ?

- ▶ MS Word
- ▶ MS PowerPoint
- ▶ MS Excel
- ▶ MS Access

**Question No: 25 ( Marks: 1 ) - Please choose one**

User can remotely log on to a computer and can have a control over it like a local user using

- ▶ TelNet Protocol
- ▶ [TelNet Protocol and connected to the user through TCP/IP network](#)
- ▶ TelNet protocol and FTP
- ▶ TCP/IP and FTP

**Question No: 26 ( Marks: 1 ) - Please choose one**

If incorrectly we enter the negative age it is check by

- ▶ Limit Integrity
- ▶ Type Integrity
- ▶ Referential Integrity
- ▶ Physical Integrity

**Question No: 27 ( Marks: 1 ) - Please choose one**

----- is a digital programmable mechanical machine

- ▶ Analytical Engine
- ▶ Difference Engine
- ▶ Harvard Mark 1
- ▶ Mechanical engine

**Question No: 28 ( Marks: 1 ) - Please choose one**



This element of Flow Chart is called\_\_\_\_\_.

- ▶ Process
- ▶ [Off page connector](#)
- ▶ Decision
- ▶ Connector

**Question No: 29 ( Marks: 1 ) - Please choose one**

In a library's database, if there is an entry in the register for Book # 423 then the \_\_\_\_\_ corresponding Book must actually exist; is an example of which type of data integrity

- ▶ Type integrity
- ▶ Limit integrity
- ▶ Physical Integrity
- ▶ [Referential Integrity](#)

**Question No: 30 ( Marks: 1 ) - Please choose one**

Ada is a programming language specifically designed for

- ▶ [Analytical Engine](#)
- ▶ Difference Engine
- ▶ Harvard Mark 1
- ▶ Mechanical engine

**FINALTERM EXAMINATION**

**CS101- Introduction to Computing (Session - 1)**

**Question No: 1 ( Marks: 1 ) - Please choose one**

Cray-1 was first commercial \_\_\_\_\_ computer

- ▶ Super ▶ Mini ▶ Micro ▶ Personal

**Question No: 2 ( Marks: 1 ) - Please choose one**

The name of first browser was \_\_\_\_\_

- ▶ Internet Explorer ▶ Moziac ▶ Netscape ▶ Firefox

**Question No: 3 ( Marks: 1 ) - Please choose one**

The impact of a digit in a number is determined by its -----

- ▶ Value ▶ Location ▶ Length ▶ None of above

**Question No: 4 ( Marks: 1 ) - Please choose one**

First computer network was \_\_\_\_\_.

- ▶ NSFNET ▶ FIRSTNET ▶ ARPANET ▶ ORPHANET

**Question No: 5 ( Marks: 1 ) - Please choose one**

A variable can be \_\_\_\_\_ in scope.

- ▶ Local ▶ Global ▶ Either local or global  
▶ None of the given options

**Question No: 6 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ color should be used in background for a good presentation.

- ▶ Light ▶ Dark ▶ Red ▶ None of the given options

**Question No: 7 ( Marks: 1 ) - Please choose one**

Which one of the following is not an event handler's attribute?

- ▶ Function ▶ Identifier ▶ Equal sign

▶ String consisting of JavaScript statements

**Question No: 8 ( Marks: 1 ) - Please choose one**

Variables allow us to manipulate data through the \_\_\_\_\_.

- ▶ Actual Value ▶ Reference ▶ Length ▶ Name

**Question No: 9 ( Marks: 1 ) - Please choose one**

Which one of the following is NOT a component of Rule Based System?

- ▶ Rule Compiler ▶ Rule Interpreter ▶ Rules Base ▶ Working Memory

**Question No: 10 ( Marks: 1 ) - Please choose one**

Fuzzy logic is based on \_\_\_\_\_.

- ▶ Ground facts   ▶ Experience   ▶ Practice   ▶ [Approximation](#)

**Question No: 11 ( Marks: 1 ) - Please choose one**

$a = \text{Math.ceil}(12.01)$

What will be the value of a ?

- ▶ [12](#)   ▶ 13   ▶ 12.0   ▶ 13.01

**Question No: 12 ( Marks: 1 ) - Please choose one**

Tag used to make a Text Bold is \_\_\_\_\_

- ▶ `<BOLD></BOLD>`   ▶ [<B></B>](#)   ▶ `<BODY></BODY>`   ▶ None of these

**Question No: 13 ( Marks: 1 ) - Please choose one**

`<P>` `</P>` and `<BR>` tags are not same because

- ▶ `<p></p>` goes to the next line  
▶ `<BR>` goes to the next after next line  
▶ [<P></P> goes to the next after next line](#)  
▶ Both are same

**Question No: 14 ( Marks: 1 ) - Please choose one**

Event handlers are placed in the \_\_\_\_\_ portion of a Web page as attributes in HTML tags.

- ▶ HEAD   ▶ [BODY](#)   ▶ SCRIPT   ▶ TITLE

**Question No: 15 ( Marks: 1 ) - Please choose one**

Due to working at home, lack of interaction may result in \_\_\_\_\_ professional growth.

- ▶ [Slower](#)   ▶ Faster   ▶ Higher   ▶ Improved

**Question No: 16 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ DBMS supports data in terabytes.

- ▶ Personal   ▶ Desktop   ▶ [Enterprise](#)   ▶ Single-user

**Question No: 17 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ waits for some time and then launch a function.

- ▶ `Timeout()`   ▶ [setTimeout\(\)](#)   ▶ `setTime()`   ▶ `setTimeln()`

**Question No: 18 ( Marks: 1 ) - Please choose one**

The responsibilities of the Team Lead includes \_\_\_\_\_.

- ▶ Planning and tracking of the project  
▶ Detailed design  
▶ Professional development of team members  
▶ [All of the given options](#)

**Question No: 19 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ is also known as System Architecture

- ▶ [High level system design](#)  
▶ Low level system design

- ▶ Every system design
- ▶ Software Requirement

**Question No: 20 ( Marks: 1 ) - Please choose one**

The key property of the 'Array' object in JavaScript is

- ▶ Value
- ▶ [Length](#)
- ▶ Name
- ▶ All of the given choices

**Question No: 21 ( Marks: 1 ) - Please choose one**

There are \_\_\_\_\_ ways of calling functions.

- ▶ One
- ▶ [Two](#)
- ▶ Three
- ▶ Four

**Question No: 22 ( Marks: 1 ) - Please choose one**

Which event handler executes the specified JavaScript code when a window/form element loses focus ?

- ▶ [onBlur](#)
- ▶ onLoad
- ▶ onUnload
- ▶ onFocus

**Question No: 23 ( Marks: 1 ) - Please choose one**

Popular schemes used for reducing bytes for storage are:

- ▶ RGB and Color mapping
- ▶ RGB and Dithering
- ▶ RGB, Color mapping and Dithering
- ▶ [Color mapping and Dithering](#)

**Question No: 24 ( Marks: 1 ) - Please choose one**

Hardware malfunctions is related to

- ▶ Data updates
- ▶ [Data integrity](#)
- ▶ Data security
- ▶ Data accessibility

**Question No: 25 ( Marks: 1 ) - Please choose one**

Users communicate with the computer using a consistent user interface provided by the OS. [▶ True](#)

- ▶ False

**Question No: 26 ( Marks: 1 ) - Please choose one**

Extension for saving web page is / are;

- ▶ [\\*.html](#)
- ▶ \*.htm
- ▶ \*.html and \*.htm both are in use
- ▶ None of These

**Question No: 27 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ loop is a flow control statement that allows code to be executed repeatedly based on a given Boolean condition.

- ▶ For
- ▶ Do-While
- ▶ [If-else](#)
- ▶ While

**Question No: 28 ( Marks: 1 ) - Please choose one**

onBlur event is occurred for a form element when it \_\_\_\_\_

- ▶ [Gets focus](#)
- ▶ Loses focus

- ▶ Some thing is typed in
- ▶ onBlur is not an event

**Question No: 29 ( Marks: 1 ) - Please choose one**

```
<script>
Number=new Array(5);
for(var i=1; i<=5 ; i=i+1)
{
    for( var k=6; k<=10; k=k+1)
    {
        Number[i]= k*i;
    }
}
</script>
```

**For how many times the Nested For Loop shall execute;**

- ▶ 20
- ▶ 15
- ▶ 25
- ▶ **Shall terminate in first loop.**

**Question No: 30 ( Marks: 1 ) - Please choose one**

In JavaScript: In order to display the text on browser **Grade A**, which of following statement is True.

- ▶ documentwrite( "Grade A")
- ▶ document.write( "Grade A");
- ▶ document.write( "Grade" && A");
- ▶ **document.write( "Grade" && "A");**

**FINALTERM EXAMINATION**  
**CS101- Introduction to Computing (Session - 4)**

**Question No: 1 ( Marks: 1 ) - Please choose one**

Success of a website is defined by \_\_\_\_\_.

- ▶ **Use** ▶ Designer
- ▶ Developer
- ▶ Programmer

**Question No: 2 ( Marks: 1 ) - Please choose one**

Which one is correct for JavaScript?

- ▶ **onMouseOver**
- ▶ OnMouseOver
- ▶ onmouseover
- ▶ All of the given

**Question No: 3 ( Marks: 1 ) - Please choose one**

An indexed list of elements is called \_\_\_\_\_.

- ▶ Collection
- ▶ [Array](#)
- ▶ Set
- ▶ Group

**Question No: 4 (Marks: 1) - Please choose one**

\_\_\_\_\_ is the way that internet domain names are located and translated into IP addresses.

- ▶ FTP
- ▶ VoIP
- ▶ [DNS](#)
- ▶ TCP

**Question No: 5 (Marks: 1) - Please choose one**

The browser breaks down the URL into \_\_\_\_\_ parts.

- ▶ 2
- ▶ [3](#)
- ▶ 4
- ▶ 5

**Question No: 6 (Marks: 1) - Please choose one**

Which one of the following is not an event handler's attribute?

- ▶ Function
- ▶ Identifier
- ▶ Equal sign

- ▶ [String consisting of JavaScript statements](#)

**Question No: 7 (Marks: 1) - Please choose one**

JavaScript Variables are \_\_\_\_\_.

- ▶ [Dynamically Typed](#)
- ▶ Statically Typed
- ▶ Strong Typed
- ▶ None of the given options

**Question No: 8 (Marks: 1) - Please choose one**

Which of the following is NOT a Loop statement?

- ▶ For
- ▶ While
- ▶ [Switch](#)
- ▶ Do-While

**Question No: 9 (Marks: 1) - Please choose one**

According to a popular heuristic, success is defined by \_\_\_\_\_.

- ▶ [The user](#)
- ▶ The builder
- ▶ Both user and builder
- ▶ None of the given options

**Question No: 10 (Marks: 1) - Please choose one**

Which one of the following is an application for artificial intelligence?

- ▶ [Robotic](#)
- ▶ Web Agent
- ▶ Decision Support System
- ▶ All of the given options

**Question No: 11 (Marks: 1) - Please choose one**

Using only HTML we can create

- ▶ Dynamic web pages
- ▶ [Static web pages](#)
- ▶ Both Static and Dynamic pages
- ▶ None of these

**Question No: 12 (Marks: 1) - Please choose one**

The \_\_\_\_\_ is connected to all other modules of the microprocessor.

- ▶ [Control unit](#)
- ▶ Memory unit
- ▶ Floating Point unit
- ▶ Arithmetic and Logic unit

**Question No: 13 (Marks: 1) - Please choose one**

Which of the followings is NOT a Relational DBMS software.

- ▶ Access ▶ FrontPage ▶ FileMaker Pro ▶ [SQL Server](#)

**Question No: 14 (Marks: 1) - Please choose one**

country="Hello Pakistan";

document.write(country.length);

The out put of the above statement is \_\_\_\_\_.

- ▶ 12 ▶ 13 ▶ 14 ▶ [15](#)

**Question No: 15 (Marks: 1) - Please choose one**

The distance among families is \_\_\_\_\_ because of spending more time on internet.

- ▶ [Increased](#) ▶ Expanded ▶ Contracted ▶ Decreased

**Question No: 16 (Marks: 1) - Please choose one**

\_\_\_\_\_ is a field that uniquely identifies each record stored in a table.

- ▶ Composite Key ▶ [Primary key](#) ▶ Foreign key ▶ None of the given options

**Question No: 17 (Marks: 1) - Please choose one**

Planning and tracking of the project is the responsibility of the \_\_\_\_\_.

- ▶ Architect ▶ [Team Lead](#) ▶ Developer ▶ Chief Executive Officer

**Question No: 18 (Marks: 1) - Please choose one**

\_\_\_\_\_ has great PR skills.

- ▶ Architect ▶ Team Lead ▶ Project Manager ▶ [Chief Executive Officer](#)

**Question No: 19 (Marks: 1) - Please choose one**

\_\_\_\_\_ team is responsible for a project after the specification's stage till the very end.

- ▶ Executive ▶ Architect ▶ [Development](#) ▶ HR

**Question No: 20 (Marks: 1) - Please choose one**

A large number of networks interconnected physically is called \_\_\_\_\_.

- ▶ LAN ▶ [WAN](#) ▶ Internet ▶ Network collection

**Question No: 21 (Marks: 1) - Please choose one**

Efficiency is \_\_\_\_\_ to universality

- ▶ Equal ▶ [Direct proportional](#) ▶ Inversely proportional ▶ Not proportional

**Question No: 22 (Marks: 1) - Please choose one**

There are \_\_\_\_\_ ways of calling functions.

- ▶ One ▶ [Two](#) ▶ Three ▶ Four

**Question No: 23 (Marks: 1) - Please choose one**

Which protocol is use to transfer a file over the network?

- ▶ UDP ▶ [FTP](#) ▶ TCP ▶ OSI

**Question No: 24 (Marks: 1) - Please choose one**

Writing a response, multiple statements are separated from each other with the help of

- ▶ [Period \(.\)](#) ▶ Comma (,) ▶ Colon (:) ▶ Semicolon (;)

**Question No: 25 (Marks: 1) - Please choose one**

Popular schemes used for reducing bytes for storage are:

- ▶ RGB and Color mapping ▶ RGB and Dithering  
▶ RGB, Color mapping and Dithering ▶ [Color mapping and Dithering](#)

**Question No: 26 (Marks: 1) - Please choose one**

\_\_\_\_\_ has the ability to automate and simplify daily tasks.

- ▶ Productivity software ▶ [Application software](#)  
▶ System software ▶ Graphical software

**Question No: 27 (Marks: 1) - Please choose one**

Which representation technique of algorithm is more suitable for developer to make actual code\_\_\_\_\_.

- ▶ [pseudo code](#) ▶ flow chart ▶ both pseudo code and flow chart ▶ Heuristics

**Question No: 28 (Marks: 1) - Please choose one**

\_\_\_\_\_ is used to terminate all JavaScript statements.

- ▶ Colon ▶ [Semicolon](#) ▶ Underscore ▶ Apostrophe

**Question No: 29 (Marks: 1) - Please choose one**

CONCATENATE operator is used to\_\_\_\_\_ elements.

- ▶ Subtract ▶ Multiply ▶ [Join](#) ▶ Add

**Question No: 30 (Marks: 1) - Please choose one**

**In partitioning of program/module, it should be assured that partitioned chunks should be as \_\_\_\_\_ as possible.**

- ▶ Dependent ▶ [Independent](#) ▶ Complex ▶ All of the above

**FINAL TERM EXAMINATION  
CS101- Introduction to Computing (Session - 3)**

**Question No: 1 (Marks: 1) - Please choose one**

The memory size of the Altair 8800 was

- ▶ 128 bytes ▶ 128 Kilo bytes ▶ [256 Kilo bytes](#) ▶ 256 bytes

**Question No: 2 ( Marks: 1 ) - Please choose one**

Hexadecimal number system is based on ----- digits

- ▶ 2    ▶ 8    ▶ 12    ▶ 16

**Question No: 3 ( Marks: 1 ) - Please choose one**

Which one of the following is not an event handler's attribute?

- ▶ Function    ▶ Identifier    ▶ Equal sign

▶ String consisting of JavaScript statements

**Question No: 4 ( Marks: 1 ) - Please choose one**

Which is correct?

- ▶ onUnload    ▶ onUnLoad    ▶ onUNLOAD    ▶ All of the above

**Question No: 5 ( Marks: 1 ) - Please choose one**

The most upper right pixel of the screen is of \_\_\_\_\_ color.

- ▶ Any    ▶ Red    ▶ Green    ▶ Blue

**Question No: 6 ( Marks: 1 ) - Please choose one**

Which of the following is NOT a Loop statement?

- ▶ For    ▶ While    ▶ Switch    ▶ Do-While

**Question No: 7 ( Marks: 1 ) - Please choose one**

When '+' operator is used with string operands, it \_\_\_\_\_ both strings.

- ▶ Adds    ▶ Subtracts    ▶ Concatenates    ▶ Compares

**Question No: 8 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ organization is replacing the old-style layered, tree-structured organizational model.

- ▶ Network    ▶ Hierarchical    ▶ Matrix    ▶ None of the given options

**Question No: 9 ( Marks: 1 ) - Please choose one**

Due to working at home, lack of interaction may result in \_\_\_\_\_ professional growth.

- ▶ Slower    ▶ Faster    ▶ Higher    ▶ Improved

**Question No: 10 ( Marks: 1 ) - Please choose one**

Spies of one business monitoring the network traffic of their competitors' \_\_\_\_\_.

▶ Industrial Intelligence    ▶ Industrial Espionage    ▶ Industrial Spying    ▶ Industrial Surveillance

**Question No: 11 ( Marks: 1 ) - Please choose one**

The key responsibilities of a project manager is \_\_\_\_\_.

- Planning and tracking of the project
- Client relationship management
- Arranging of the appropriate resources
- All of the given options

**Question No: 12 ( Marks: 1 ) - Please choose one**

Sequence of steps that is taken to solve a problem is called \_\_\_\_\_.

- Algorithm
- Operating System
- Application software
- None of the given options

**Question No: 13 ( Marks: 1 ) - Please choose one**

CELLPADDING determines the distance between the \_\_\_\_\_ of the cell and the contents of the cell

- Caption
- Border
- Alignment
- Empty space

**Question No: 14 ( Marks: 1 ) - Please choose one**

DSS stands for:

- Dual System Security
- Decision Support System
- Digital System Solver
- Dynamic System Security

**Question No: 15 ( Marks: 1 ) - Please choose one**

Flow control constructs in JavaScript includes:

- If-Else
- Loops and If -Else
- Switch and If-Else
- All of the given choices

**Question No: 16 ( Marks: 1 ) - Please choose one**

Assignment operator in JavaScript is represented by:

- =
- ==
- =>
- >=

**Question No: 17 ( Marks: 1 ) - Please choose one**

In a System having many parts to be designed, one should always do the \_\_\_\_\_ first

- Hard part
- Simple part
- Development part
- Quality part

**Question No: 18 ( Marks: 1 ) - Please choose one**

Which protocol is used to send email ?

- FTP
- SMTP
- TELNET
- All of the given choices

**Question No: 19 ( Marks: 1 ) - Please choose one**

Those Systems are "Intelligent System" that mimics some aspects of

- Software deployment
- Human thought
- Speaking power
- Computing

**Question No: 20 ( Marks: 1 ) - Please choose one**

<script>

Number=new Array(5);for(var i=1; i<=5 ; i=i+1)

```
{
    for( var k=6; k<=10; k=k+1)
    {
        Number[i]= k*i;
```

```
}  
}
```

</script>

For how many times the Nested For Loop shall execute;

- 20     15     25     [Shall terminate in first loop.](#)

**Question No: 21 ( Marks: 1 ) - Please choose one**

Which of the following is a valid html tag?

- <html>     <HTML>     <htML>     [All of the above](#)

**Question No: 22 ( Marks: 1 ) - Please choose one**

Which of the following memory retains its information when the power to the system is turned off?

- RAM     [ROM](#)     DIMM     DRAM

**Question No: 23 ( Marks: 1 ) - Please choose one**

The output of `document.write("2" + Math.PI)` ; is \_\_\_\_\_.

- 23.141592653589793     3.146     2.3141592653589793     [None of them](#)

**Question No: 24 ( Marks: 1 ) - Please choose one**

Logic Bombs executes its payload when \_\_\_\_\_

- A programs run  
 A predetermined event occurs  
 DoS attack is launched  
 [A file is copied from one folder to another](#)

**Question No: 25 ( Marks: 1 ) - Please choose one**

Which Internet Service is comparatively Slow but Inexpensive and Fast.

- [E-mail](#)     Instant Messaging     Web     None of the given

**Question No: 26 ( Marks: 1 ) - Please choose one**

Super computers consists of more than one parallel processors because

- One big processor is more expensive than parallel processors  
 [Through parallel processors problems can be solved easily](#)  
 Small processors are easy to manufacture  
 All of the given