

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

A procedure that usually, but not always, works or that gives nearly the right answer is called

- ▶ Algorithm    ▶ Logarithm    ▶ [Heuristic](#)    ▶ Methodology

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

Which of the following is NOT an Application Software?

- ▶ Word Processor    ▶ Web Browser    ▶ [Windows XP](#)    ▶ MS Excel

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

Operating System talks to and manages devices through

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

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

You can \_\_\_\_\_ from/to a website containing interactive forms.

- ▶ Only read    ▶ Only write    ▶ [Read and write](#)    ▶ Not read and write

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

When the user needs something to be done by the computer, he/she gives instructions in the form of \_\_\_\_\_ to computer \_\_\_\_\_

- ▶ [Software, Hardware](#)    ▶ Hardware, Software  
▶ System Software, Application Software    ▶ Graph, Monitor

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

There is a battery on the motherboard to:

- ▶ Give power to the processor    ▶ [Save information when computer is off](#)  
▶ Save information when computer is on    ▶ Give power to the motherboard

**Question No: 7 ( 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: 8 ( Marks: 1 ) - Please choose one**

Which one is correct?

- ▶ `<BODY></BODY>`    ▶ `<body></body>`  
▶ [Both `<BODY></BODY>` and `<body></body>`](#)    ▶ `<BODY/>`

**Question No: 9 ( 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: 10 ( Marks: 1 ) - Please choose one**

The key strengths of computers are

- ▶ Speed
- ▶ Storage
- ▶ Do not get bored
- ▶ [All of the given choices](#)

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

Which one is correct?

- ▶ [<HEAD> </HEAD>](#)
- ▶ <HEAD> <END>
- ▶ <HEAD> </END>
- ▶ <HEAD> <HEAD>

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

Everything that JavaScript manipulates is treated as:

- ▶ [Object](#)
- ▶ Window
- ▶ Text
- ▶ Script

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

A process in which user's browser check the form's data is called

- ▶ Server-Side Scripting
- ▶ [Client-Side Scripting](#)
- ▶ Bowser Scripting
- ▶ Form Scripting

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

----- is volatile memory

- ▶ [RAM](#)
- ▶ ROM
- ▶ Hard Disk
- ▶ CD ROM

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

WYSIWYG stands for

- ▶ What you say is what you get
- ▶ Where you see is where you go
- ▶ [What you see is what you get](#)
- ▶ When you see is when you get

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

What is/are the use/uses of Word processor?

- ▶ To write a letter
- ▶ To write Research paper or report
- ▶ To create address labels
- ▶ [All of the given](#)

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

\_\_\_\_\_ is the example of Shrink-wrapped software

- ▶ PIA information system
- ▶ WinZip trial pack
- ▶ Linux
- ▶ [MS Word](#)

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

\_\_\_\_\_ interacts directly with the computer Hardware

- ▶ Compiler
- ▶ [Operating system](#)
- ▶ Application software
- ▶ Assembler

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

Which of the following symbol is used for multiple line comments in JavaScript?

- ▶ /    ▶ //    ▶ /\*    ▶ /\*\*

**Question No: 20 ( 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: 21 ( 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: 22 ( Marks: 1 ) - Please choose one**

Bringing subsystems together to form the system is called

- ▶ Integration    ▶ Merging    ▶ Splitting    ▶ Operation & Maintenance

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

Preliminary exploration of possible solutions, technologies, suppliers is called

- ▶ Viability    ▶ Feasibility    ▶ Specification    ▶ Integration

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

Algorithm gives us:

- ▶ Definition of a problem    ▶ Sequence of steps to solve a problem  
▶ Proper understanding of a problem    ▶ Solution to a problem

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

Web site is collection of related \_\_\_\_\_

- ▶ Web pages    ▶ Information    ▶ Search Engines    ▶ None of the given choices

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

Information on World Wide Web is \_\_\_\_\_ unified.

- ▶ Physically    ▶ Logically    ▶ Really    ▶ None of the given choices

Question No: 1 ( 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: 2 ( Marks: 1 ) - Please choose one  
Functions are also called:  
▶ Heuristics ▶ Variables ▶ Arrays ▶ [Subprograms](#)

Question No: 3 ( Marks: 1 ) - Please choose one  
In JavaScript, each element of array can store data of type  
▶ A Number ▶ An Array ▶ A String variable ▶ [All of the given choices](#)

Question No: 4 ( 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: 5 ( Marks: 1 ) - Please choose one  
Processed data is called \_\_\_\_\_.  
▶ [Information](#) ▶ Data ▶ Entity ▶ Attribute

Question No: 6 ( 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: 7 ( 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: 8 ( Marks: 1 ) - Please choose one  
Name, Border, Source are the \_\_\_\_\_ of the image object.  
▶ Event Handler ▶ [Properties](#) ▶ Methods ▶ None of the given options

Question No: 9 ( Marks: 1 ) - Please choose one  
Using smart editors they can automatically color different parts of statements in different colors e.g. HTML tags in \_\_\_\_\_ color.  
▶ Green ▶ Grey ▶ [Blue](#) ▶ None of the given options

Question No: 10 ( Marks: 1 ) - Please choose one  
\_\_\_\_\_ is in Executive team.  
▶ [Project Manager](#) ▶ CEO ▶ Team Lead ▶ Developer

Question No: 11 ( Marks: 1 ) - Please choose one  
Module level design and unit testing the responsibility of \_\_\_\_\_.  
▶ Team Lead ▶ [Developer](#) ▶ Project Manager ▶ Quality Assurance Expert

Question No: 12 ( 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: 13 ( Marks: 1 ) - Please choose one  
\_\_\_\_\_ waits for some time and then launch a function.  
▶ Timeout( ) ▶ [setTimeout\( \)](#) ▶ setTime( ) ▶ setTimeIn( )

Question No: 14 ( Marks: 1 ) - Please choose one  
Which of the following is NOT an event handler for image object?

- ▶ onAbort ▶ onError ▶ onLoad ▶ [onUser](#)

Question No: 15 ( 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: 16 ( 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: 17 ( Marks: 1 ) - Please choose one  
By default in a web page Hyper Link for another web page is represented as \_\_\_\_\_

- ▶ Blue only ▶ Black and Underlined ▶ Blue and Bold ▶ [Blue and Underlined](#)

Question No: 18 ( Marks: 1 ) - Please choose one  
To store rounded number of 8.6 in a variable called "r\_number", we write \_\_\_\_\_.

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

Question No: 19 ( Marks: 1 ) - Please choose one  
Which one is the best option for designing a Medical Expert System?

- ▶ [Rule Based System](#) ▶ Genetic Algorithm ▶ Fuzzy Logic ▶ Neural Network

Question No: 20 ( Marks: 1 ) - Please choose one  
Variables allow us to manipulate data through the \_\_\_\_\_.

- ▶ Actual Value ▶ [Reference](#) ▶ Length ▶ Name

Question No: 21 ( Marks: 1 ) - Please choose one  
Which is correct?

- ▶ [onUnload](#) ▶ onUnLoad ▶ onUNLOAD ▶ All of the above

Question No: 22 ( Marks: 1 ) - Please choose one  
Capturing events and responding to them is called \_\_\_\_\_.

- ▶ Function Handling ▶ [Event Handling](#) ▶ Event Procedure ▶ All of the given option

Question No: 23 ( 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: 24 ( Marks: 1 ) - Please choose one  
Which of the following symbol is used for multiple line comments in JavaScript?

- ▶ / ▶ // ▶ [/\\*](#) ▶ /\*\*

Question No: 25 ( Marks: 1 ) - Please choose one  
In JavaScript, what will be the result of the following operation

79%3

▶ 0 ▶ [1](#) ▶ 2 ▶ 3

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

A new cell using HTML is added in table row by

- ▶ `<TC>...</TC>` ▶ [<TR>...</TR>](#)
- ▶ `<TD>...</TD>` ▶ `<NC>...</NC>`

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

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

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

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

What is NOT a key factor while designing a website?

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

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

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

- ▶ Process ▶ [Input or Output](#) ▶ Decision ▶ Connector

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

Vacuum tubes were replaced by \_\_\_\_\_

- ▶ Punch cards ▶ [Transistors](#) ▶ Micro Processors ▶ Resistors

