Memory which forgets everything when you switch off the power is known as

Corrupted volatile non-volatile non-corrupted

RAM is stands for

Random origin money Random only memory

Read only memory Random access memory

Byte =?

8 bits 4 bits 2 bits 9 bits

Which of the following refers to the memory in your computer ?

RAM USB LAN CPU

One megabyte equals approximately …..

1,000 bits 1,000 bytes 1 million bytes 1 million bits

When you are working on a document on a PC ,where is the document temporarily stored ?

RAM ROM CPU Flash memory

When cutting and pasting ,the item cut is temporarily stored in ……

ROM Hard device Diskette Clipboard or ram

Any data or instruction entered into the memory of a computer is consider as …

Storage output input information

Which of the following devices have a limitation that we can only information to it but can`t erase or modify it

Floppy disk hard disk tape drive CDRom

which of the following storage devices can store maximum amount of data ?

floppy disk hard disk compact disk meganeto optic disk

primary memory stores

data alone programs alone results alone all of these

EPROM can be used for

Erasing the contents of ROM

Reconstructing the contents of ROM

Erasing and Reconstructing the contents of ROM

Duplicating Rom

Any data or instruction exit from the memory of a computer Is considered as

Storage input output information

Hard disk drives are considered …… storage

Flash nonvolatile volatile nonpermanent

Smallest storage unit of a computer is …

Bit Byte Nibble Pixel

One kilobyte = …… byte

1250 2088 1024 1000

What are the two basic types of memory that your computer uses ?

Ram RW / Ram Ram / Rom ERam

The term gigabyte refers to ……..

1024 byte 1024 kilobyte 1024 megabyte 1024 gigabyte

Memory which forgets everything when you switch off the power is known as..

Corrupted volatile non-volatile non-corrupted

The term bit is short for ….

Megabyte binary language binary digit binary number

Virtual memory is typically located

On a floppy disk in the CPU in a flash card on the hard drive

A byte can hold one of data …….

Bit binary digit character kilobyte

Cash memory and registers used for

Input devices control unit output devices CPU

Maximum storage space is available on

CDs ROM Hard disk Floppies

All of the following are examples of storage devices except

Hard disk devices printers floppy disk drivers CD drivers

The basic input / output system resides in

RAM ROM CPU cash memory

The computer device primarily used to provide hard copy is the

CRT line printer computer console card reader

the memory can be divided into

internal memory external memory both 1 ,2 none of the above

RAM is …….In nature

Readable volatile fixed non volatile

Convert decimal fraction number to octal equivalent

%8 *8 %10 *10

The input for calculating Area from Length and width

Length width both of them area

Double dribble technique is used to …….

Binary to decimal binary to octal decimal to binary

In infinite loop continuation condition never becomes false

T F

Primitive operations in algorithms make algorithm ambiguous

T F

Algorithms halts in finite amount of time

T F

Algorithms have ambiguous operations

T F

Pseudocode ignores many syntactical details (like $ and ;)

T F

Convert decimal fraction number to hexadecimal equivalent

%16 *16 %10 *10

Types of algorithmic operations

Sequential conditional iterative the all

Instructions in algorithm should be any order

T F

Algorithms have three basic phases

Input output processing the all

Input for summing the numbers from 1 to N

Sum N number

Algorithm halts in infinite amount of time

T F

Types of control operations

Sequential conditional iterative conditional & iterative

Identify the blank space in the diagram

ALU memory CPU storage

The LSB and MSB of 7245384 are …… and …….

1,7 4,7 7,1 4,1

The octal expansion of (10 1011 1011)2 is

1245_8 1276_8 1275_8 1273_8

A device used for video games , flight simulators , training simulators and for controlling industrial robots

Mouse light prn joystick keyboard

Which of the following is a temporary output ?

Hard copy soft copy duplicate copy on paper

Which provides the fastest data access time ?

RAM CD-ROM hard disk floppy disk

Memory measured by ..

DPI MH GB MIPS

It takes one clock cycle to perform a basic operation

T F

The number of clock cycle per second is referred as

Clock speed clock frequency clock rate clock timing

Any electronic holding place where data can be stored and retrieved later whenever required is

Memory drive disk circuit

Which of the following is the fastest means of memory access for CPU

Registers cache main memory virtual memory

The language made up of binary coded instructions

Machine C BASIC high level

The 9`s complement of 45 is

45 54 65 46

Convert binary 010101 to octal

25_8 5_8 21_8 15_8

Any number with an exponent of zero is equal to

Itself ten zero one

Convert binary 10101010 to octal

206_8 522_8 255_8 252_8

Convert octal 377 to binary

11101101 01111011 10110111 11111111

convert decimal number 6.75 to binary

0110.1100 0111.1100 0110.0110 0110.1010

Which binary value equals 2^{-2} ?

0000.0010 0010.0000 0000.1000 0000.0100

Convert octal 701 to binary

11000001 111000001 1000111 111000100

The hexadecimal equivalent of a binary 0010111101111110 is

$2F77_{16}$ $4EEE_{16}$ $77F2_{16}$ $2F7E_{16}$