

COMPUTER FUNDAMENTALS

(Introduction of computer)

Nine Day

MEMORY CALCULATION IN COMPUTER

BIT

Bit stands for binary digit. It uses only two symbols i.e., 0 and 1.

BYTE

The combination of 8 bits is called byte (i.e., 1Byte = 8 bit). Byte is the smallest unit of data. Every type of data in computer science is measured in terms of byte.

EX. OF MEMORY CALCULATION

4 bit	=	1 nibble.
8 bit	=	1 byte.
1024 byte	=	1 KB (i.e., Kilo Byte).
1024 KB	=	1 MB (i.e., Mega Byte).
1024 MB	=	1 GB (i.e., Giga Byte).
1024 GB	=	1 TB (i.e., Tera Byte).

Find the answers to all the questions below ?

5120 MB = GB ?

9216 KB = MB ?

6 MB = KB ?

9.5 GB = MB ?

2 GB = KB ?