

## Number Systems

Sr	Questions	Answers Choice
1	In Binary 0s represents.....?	A. ON B. OFF C. OF D. None of these
2	Extended ASCII includes.....characters?	A. 64 B. 256 C. 128 D. None of these
3	The smallest amount of data to be stored in computer's memory is a 0 OR 1 is called	A. Byte B. Bit C. GB D. KB
4	How many bits are used in the standard ASCII encoding?	A. 7 bits B. 8 bits C. 16 bits D. 32 bits
5	MAC stands for?	A. Media Access Control B. Media Access Central C. Media Access configure D. Media Access connect
6	In Binary 1s Presents.....?	A. OFF B. OF C. ON D. None of these
7	Number "17" is equal to.....in binary system	A. 10000 B. 10001 C. 10110 D. 10100
8	CPU Stand for?	A. Central Processing Unit B. Central Processing Unity C. Central Processing United D. None of these
9	$11_{10}$ is an example of .....number	A. Binary B. Decimal C. Hexadecimal D. Octal
10	In the single precision, how many bits are used for the exponent.	A. 23 bits B. 11 bits C. 8 bits D. 52 bits
11	Single Precision use.....bits?	A. 30 B. 31 C. 32 D. None of these
12	All the characters on your keyboard has an associated code in binary. This code is called	A. ASCII B. Unicode C. EBCDIC D. BCD
13	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
14	A Number system is the system for representation of .....data.	A. Truth B. Boolean C. Value D. Numeric
15	1 TB = (1,024) GB or .....bytes.	A. $(1,024)^4$ B. $(1,024)^5$ bytes C. $(1,024)$ KB or $(1,024)^2$ D. $2^{20}$

16 1 KB= .....bytes

- A. 200
- B. 400
- C. 300
- D. 1024

17 double Precision use ....bits?

- A. 64
- B. 62
- C. None of these
- D. 32

18 Which number system consists of 0s and 1s

- A. Decimal
- B. Octal
- C. Binary
- D. Hexa

19 BIT Stand for?

- A. Binary Digit
- B. Binary Integer
- C. Binary Terms
- D. Binary Value

20 In an RGB color model, what does RGB stand for?

- A. Red, Green Brown
- B. Red, Gray, Black
- C. Red, Green, Blue
- D. Right ,Green, Blue