

## Number Systems

Sr	Questions	Answers Choice
1	Whcih number system has base 2?	A. Decimal B. Octal C. Binary D. Hexa decimal
2	1 MB =.....bytes	A. (1024) <sup>5</sup> bytes B. (1024) KB or (1,024) <sup>2</sup> C. 3000 D. 400
3	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
4	double Precision use ....bits?	A. 64 B. 62 C. None of these D. 32
5	The binary value of the letter 'A' is 01000001 and its decimal value is.	A. 65 B. 66 C. 67 D. 69
6	Which numer system has base 16 ?	A. Hexa decimal B. Decimal C. Octal D. Binary
7	Extended ASCII includes.....characters?	A. 64 B. 256 C. 128 D. None of these
8	ASCII Code for"P" is.....?	A. 80 B. 81 C. 82 D. All of these
9	Pixel Stands for?	A. Picture Identity B. Picture Element C. Picture Digit D. None of these
10	Hexadecimal system has total.....numbers.	A. 15 B. 16 C. 17 D. 18
11	Single Precision use.....bits?	A. 30 B. 31 C. 32 D. None of these
12	ASCII stands for	A. American Standard Code B. Standard Insititute C. Information code D. American Standard Code for Information interchange.
13	Brian of computer is.....?	A. RAM B. UDP C. CPU D. RAM
14	Which number system has base 10 as it uses ten digits from 0 to 9?	A. Decimal B. Hexa C. Octal D. Binary
15	Which number system consists of Os and 1s	A. Decemal B. Octal C. Binary D. ..

		D. Hexa
16	1 KB= .....bytes	A. 200 B. 400 C. 300 D. 1024
17	In the single precision, how many bits are used for the exponent.	A. 23 bits B. 11 bits C. 8 bits D. 52 bits
18	1 TB = (1,024) GB or .....bytes.	A. $(1,024)^4$ bytes B. $(1,024)^5$ bytes C. $(1,024)$ KB or $(1,024)^2$ D. $(1,024)^3$
19	BIT Stand for?	A. Binary Digit B. Binary Integer C. Binary Terms D. Binary Value
20	MAC stands for?	A. Media Access Control B. Media Access Central C. Media Access configure D. Media Access connect