Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	In digit system 0 epresents?	A. OF B. OFF C. ON D. All of these
2	Digital system depends on?	A. 10 B. 00 C. 11 D. None of these
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	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
5	In the single precision, how many bits are used for the exponent.	A. 23 bits B. 11 bits C. 8 bits D. 52 bits
6	What is the primary difference between signed and unsigned integers?	A. Unsigned integers cannot be negative B. Signed integers have a larger range C. Unsigned integers are stored in floating -point format D. Signed integers are used for positive numbers
7	How may bytes are used to store a typical integer?	A. 1 byte B. 2 bytes C. 4 bytes D. 8 bytes
8	Which of the following is a key advantage of Unicode over ASCII?	A. It uses fewer bits per character B. It is backward compatible with binary C. It is specific to the English language D. It can brepresent characters from many different lanaguage
9	How many bits are used in the standard ASCII encoding?	A. 7 bits B. 8 bits C. 16 bits D. 32 bits
10	Which of the following numbers is a valid biary number	A. 1101102 B. 1101 A C. 110.11 D. 11011
11	1 TB = (1,024) GB or ....bytes.	A. $(1{,}024)^4$ B. $(1{,}024)^5$ bytes C. (1,024) KB ot $(1{,}024)^2$ D. $(1{,}024)^3$
12	1 GB = (1,024) MB or............bytes.	A. $(1{,}024)^5$ bytes B. $(1{,}024)$KB or $(1{,}024)^2$ C. 8 D. $(1{,}024)^3$