

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which of the following is the best practie for data backup frequency?	A. Once a year B. After every system update C. Regular and scheduled backups D. Only after system crash
2	Which systems consist on living organism?	A. Artifical B. Chemical C. Psychological D. Biological
3	Which of the following is an example of ensuring data integity through troubleshooting.	A. Updating the operating system regularly B. Identifyng a softwre bug that causes incorrect database results. C. Using a ooling apad to prevent laptop overheating D. Updating the operating system regularly
4	What does DAC represents?	A. Analog Digital Convenient B. Analog Digital Conversation C. Digitla analog conversion D. All of these
5	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
6	In Binary Os represents?	A. ON B. OFF C. OF D. None of these
7	In a half-adder circuit, the carry is generated by which operation?	A. XOR operation B. AND Operation C. OR Operation D. NOT Operation
8	Which numer system has base 16 ?	A. Hexa decimal B. Decimal C. Octal D. Binary
9	Which command is used to check network connectivity between two styems.	A. Tracert B. Ping C. lpconfig D. Netstat
10	Which approach is best when troubleshooting an unknown issue on a system.	A. Guess the problem and take action B. Change multiple system setting at once C. Apply a systematic step-by -step approach D. Format the system immediately
11	Which of the following is an imput device?	A. Monitor B. Printer C. Keybord D. Speaker
12	Which of the following protocol is used to transfer web pages from a web server in a web browser?	A. FTP (File Transfer Protocol) B. HTTP (Hyper text Transfer Protocol) C. SMTP(Simple Mail Transfer Protocol) D. SNMP (Simple Network Managemetn Protocol)
13	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

		tloating -point format D. Signed integers are used for positive numbers
14	Bit stand for?	A. Binary integer B. Binary Value C. Binary Number D. Binary digit
15	Which number system consists of Os and 1s	A. Decemal B. Octal C. Binary D. Hexa
16	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
17	How does the Von Neumann architecturer differ from the Harvard architecture?	A. Von Neumannhas separate memery for data and instructions, while Harvard shares the same memory. B. Von Neumann stores data and instructions in the same memory. C. Von Neumann has no control unit while Harvard does. D. Von Neumann is used in modern processors, while Harvard is outdated.
18	Brian of computer is?	A. RAM B. UDP C. CPU D. RAM
19	In Von Neumannarchitecture, which component is responsible for controlling the flow of instructions and data?	A. Arithmetic Logic Unit (ALU) B. Control Unit(CU) C. Cache Memory D. Input/Output devices
20	1 MB =bytes	A. (1024) ⁵ bytes B. (1024) KB or (1,024) ² C. 3000 D. 400