

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which Protocol ensures reliable data transmission between two devices over the Internet.	A. UDP (User Datagram Protocol) B. TCP (Transmission Control Protocol) C. IP (Internet Protocol) D. ICMP (Internet Control Message Protocol)
2	Which type of software would you use to design a logo?	A. Utility software B. Graphic design software C. Operating system D. Spread sheet software
3	In digit system 0 represents?	A. OF B. OFF C. ON D. All of these
4	CPU Stand for?	A. Central Processing Unit B. Central Processing Unity C. Central Processing United D. None of these
5	What is the common task you can perform using word processing software?	A. Organize and analyze data B. Create and edit text documents C. Manage hardware resources D. Enhance system performance
6	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
7	Which protocol is responsible for assigning IP addresses to devices on a network?	A. DNS (Domain Name system) B. DHCP (Dynamic Host Configuration Protocol) C. TCP (Transmission Control Protocol) D. ARP (Address Resolution Protocol)
8	All the characters on your keyboard has an associated code in binary. This code is called	A. ASCII B. Unicode C. EBCDIC D. BCD
9	CU stand for.....?	A. Circuitry Unit B. Central Unit C. Control Unit D. None of these
10	What is the primary purpose of the DNS (Domain Name System) Protocol?	A. To assign IP addresses to devices B. To map domain names to IP Address C. To ensure secure transmission of data D. To transfer files over the internet.
11	ASCII Code for 'P' is.....?	A. 80 B. 81 C. 82 D. All of these
12	Which logic gate outputs true only if both inputs are true?	A. OR gate B. AND gate C. XOR gate D. NOT gate
13	Which of the following is an example of a Natural system.	A. Banking System B. Human Circulatory system C. Transportation System D. Computer System
14	Which systems consist of living organisms?	A. Artificial B. Chemical C. Psychological

D. Biological

15	What is the main advantage of cloud based backups over local backups?	A. They are free of cost B. They require no internet connection C. They provide offsite data storage and disaster recovery D. They increase disk space on local drives
16	Which of the following is the best practice for data backup frequency?	A. Once a year B. After every system update C. Regular and scheduled backups D. Only after system crash
17	Which software is used to enhance system performance and security?	A. Operating system B. Device drivers C. Utility software D. Application software
18	Which command is used to check network connectivity between two systems.	A. Tracert B. Ping C. Ipconfig D. Netstat
19	1 KB=bytes	A. 200 B. 400 C. 300 D. 1024
20	Which type of software testing focuses on the entire software system's performance?	A. Unit Testing B. System Testing C. Integration Testing D. Regression Testing