

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	A Number system is the system for representation ofdata.	A. Truth B. Boolean C. Value D. Numeric
2	Which of the following is an input device?	A. Monitor B. Printer C. Keyboard D. Speaker
3	Which backup type only saves files that have changed since the last backup?	A. Cloud backup B. Full backup C. Incremental Backup D. Differential Backup
4	the output of AND Operation is 1 only when both inputs are?	A. 10 B. 0 C. 1 D. 00
5	In K-map , K stand for.....?	A. Knowledge B. Karnaugh C. Both a and b D. None of these
6	ALU Stands for.....	A. Arithmetic and Local Unit B. Arithmetic and Legal Unit C. Arithmetic and Logic Unit D. None of these
7	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
8	How does utility software differ from application software?	A. Utility software manages hardware while application software performs specific tasks for users B. Utility software is free while application software is paid C. Utility software creates documents, while application software manages hardware. D. Utility software performs specific tasks for users while application software manages hardware.
9	Which type of software would you use to design a logo?	A. Utility software B. Graphic design software C. Operating system D. Spreadsheet software
10	Number "17" is equal to.....in binary system	A. 10000 B. 10001 C. 10110 D. 10100
11	What is the first step in the systematic process of troubleshooting?	A. Establish a Theory of Probable Cause B. Implement the solution C. Document Finding Action, and Outcomes D. Identify Problem
12	(1024) TB or (1,024) ⁵ bytes is equal to.	A. 1 TB B. 1 PB C. 1 KB D. 1 GB
13	Which of the following is NOT an example of an artificial system?	A. Solar system B. Traffic control system C. Automated billing system D. Railway reservation system

14	Basic Arithmetic Operation like addition subtractio are performed by?	B. CU C. UDP D. All of these
15	Why is troubleshooting important in computing systems?	A. It ensures hardware compoents are alsyws up to data B. It prevents the need for data backups C. It eliminates the need for software updates D. It helps keep systems runnign smoothly and securely
16	Which step involves coming up with a theory about what might be causing a problem?	A. Test the theory to Determine the cause B. Establish a theory of probable cause C. Implement the solution D. Verify full system functionality
17	Which command is used to check network connectivity between two styems.	A. Tracert B. Ping C. Ipconfig D. Netstat
18	What does trouleshooting help prevent by quickly identifying and resolving issues?	A. Downtime and lost productivity B. The need for regular maintenances C. The need for professional help D. the need for software updates
19	Which of the following is an example of application software.	A. BIOS B. Disk cleanup C. Microsoft word D. Device Manager
20	How may bytes are used to store a typical integer?	A. 1 byte B. 2 bytes C. 4 bytes D. 8 bytes