

Computer Science 9th Class English Medium Online Test

| Sr | Questions | Answers Choice |
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| 1 | Binary Arithmetic operations use.....? | A. Addition B. Subtraction C. Multiplication D. All of these |
| 2 | 1 TB = (1,024) GB orbytes. | A. $(1,024)^4$ B. $(1,024)^5$ bytes C. (1,024) KB or $(1,024)^2$ D. $(1,024)^3$ |
| 3 | Which command is used to check network connectivity between two systems. | A. Tracert B. Ping C. Ipconfig D. Netstat |
| 4 | In Binary 0s represents.....? | A. ON B. OFF C. OF D. None of these |
| 5 | Which of the following is NOT a backup storage option? | A. Local disk B. Word processor C. Cloud storage D. External hard drive |
| 6 | Which term refers to the process of restoring data from a backup? | A. Data Retrieval B. Data Validation C. Data Restoration D. Data Synchronization |
| 7 | What is a disadvantage of the Von Neumann architecture? | A. Complex design due to separate memory spaces B. Difficult to modify program stored in memory C. Bottleneck due to single memory space for instructions and data D. Lack of flexibility in executing instructions |
| 8 | What is the main purpose of a spreadsheet software? | A. To edit text documents B. To create visual content C. To organize and analyze data D. To enhance system security |
| 9 | Which of the following protocols 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 Management Protocol) |
| 10 | In primary and secondary storage data is stored in the form of. | A. Bytes B. Bit C. Nibble D. GB |
| 11 | What tool is commonly used to check system log files for errors? | A. Event Viewer B. Task Manager C. Control Panel D. File Explorer |
| 12 | Which one of the examples of Digital Signal? | A. Binary B. Sound Wave C. 11 D. 00 |
| 13 | CPU stands for? | A. Central Processing Unit B. Central Processing Unity C. Central Processing United D. None of these |
| 14 | How many bytes are used to store a typical integer? | A. 1 byte B. 2 bytes |

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| | | C. 4 bytes D. 8 bytes |
| 15 | ASCII Code for 'P' is.....? | A. 80 B. 81 C. 82 D. All of these |
| 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 represent characters from many different languages |
| 17 | In K-map, K stand for.....? | A. Knowledge B. Karnaugh C. Both a and b D. None of these |
| 18 | Which of the following is an example of identifying a problem in troubleshooting. | A. Testing a laptop battery by plugging in the power cord B. Noticing that a laptop does not turn on when the power button is pressed C. Witting down that a laptop battery was replaced D. Coming up with a plan to replace a laptop battery |
| 19 | In the single precision, how many bits are used for the exponent. | A. 23 bits B. 11 bits C. 8 bits D. 52 bits |
| 20 | Which systems involve the mind and behavior? | A. Artificial B. Chemical C. Psychological D. Biological |