

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which of the following is NOT a characteristic of a software system?	A. Scalability B. Reliability C. Tangibility D. Maintainability
2	Which diagnostic command displays the IP address , subnet mask, and default gateway of a system.	A. Tracert B. Netstat C. Ipconfig D. Nslookup
3	How many bits are used in the standard ASCII encoding?	A. 7 bits B. 8 bits C. 16 bits D. 32 bits
4	Basic Arithmetic Operation like addition subtractio are performed by?	A. ALU B. CU C. UDP D. All of these
5	Which of the following is a example of preventive maintenance for a computer system.	A. Replacing a faulty hard drive B. Removing malware after infection C. Restarting the sytem when it freezes D. Applying software updaes regularly
6	Which of the following is an example of a hybrid system (combination of natural and artificial system)?	A. Human respiratory system B. A weather forecasting system C. A dam controlling river water flow D. A simple pendulum
7	Which of the following is a key characteristic of the Von Neumann architecture?	A. separate memory for instructions and data B. Instructions and data are data in the same memory C. Data is stored in a separate storage unit from instructions D. No need for a central processing Unit (CPU)
8	The first computer virus was created in ?	A. 1971 B. 1972 C. 1973 D. 1974
9	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
10	Which component of the computer system is responsible for temporarily strong data and instructions while the CPU processes them?	A. RAM (Random Access Memory) B. ROM(Read -only Memory) C. Hard Dis Drive(HDD) D. Graphics Processing Unit (GPU)
11	BIT Stand for?	A. Binary Digit B. Binary Integer C. Binary Terms D. Binary Value
12	Which numer system has base 16 ?	A. Hexa decimal B. Decimal C. Octal D. Binary
13	Which of the following Boolean expressions represents the OR operation	A. A.B B. A+B C. A D. A-B
14	What is the primarv goal of software desian in svstem development?	A. Testing the software B. Defining the system architectures

are primary goal of system design and development	C. Writing code D. Minimizing system errors
15	Which types of software testing focuses on the entire software system's performance?	A. Unit Testing B. System Testing C. Integration Testing D. Regression Testing
16	(1024) TB or (1,024) ⁵ bytes is equal to.	A. 1 TB B. 1 PB C. 1 KB D. 1 GB
17	Which of the following is NOT a bacuup storeage option?	A. Local disk B. Word processor C. Cloud storage D. Extenal hard drive
18	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
19	A Number system is the system for representation ofdata.	A. Truth B. Boolean C. Value D. Numeric
20	Which sysems involve the mind and behavior?	A. Artificial B. Chemical C. Psychological D. Biological