

## Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which of the following is NOT an example of an artificial system?	<p>A. Solar system</p> <p>B. Traffic control system</p> <p>C. Automated billing system</p> <p>D. Railway reservation system</p>
2	Which of the following best describes an artificial system?	<p>A. A system that exists naturally without human intervention</p> <p>B. A system that is created, designed and controlled by humans</p> <p>C. A system that cannot be modified once created</p> <p>D. A system that always operates automatically</p>
3	What is the main advantage of cloud based backups over local backups?	<p>A. They are free of cost</p> <p>B. They require no internet connection</p> <p>C. They provide offsite data storage and disaster recovery</p> <p>D. They increase disk space on local drives</p>
4	The first computer virus was created in ?	<p>A. 1971</p> <p>B. 1972</p> <p>C. 1973</p> <p>D. 1974</p>
5	Which systems consist of living organisms?	<p>A. Artificial</p> <p>B. Chemical</p> <p>C. Psychological</p> <p>D. Biological</p>
6	What does DAC represent?	<p>A. Analog Digital Conversion</p> <p>B. Analog Digital Conversation</p> <p>C. Digital analog conversion</p> <p>D. All of these</p>
7	What is the primary goal of software design in system development?	<p>A. Testing the software</p> <p>B. Defining the system architectures</p> <p>C. Writing code</p> <p>D. Minimizing system errors</p>
8	Which of the following is an input device?	<p>A. Monitor</p> <p>B. Printer</p> <p>C. Keyboard</p> <p>D. Speaker</p>
9	What is the most likely cause of a "blue screen of death" on Windows?	<p>A. Incorrect user login</p> <p>B. Insufficient disk space</p> <p>C. Critical system error or hardware failure</p> <p>D. Outdated software</p>
10	Which of the following ensures data consistency in a software system?	<p>A. Fault tolerance</p> <p>B. Scalability</p> <p>C. Modular design</p> <p>D. Transaction management</p>
11	Which diagnostic command displays the IP address, subnet mask, and default gateway of a system?	<p>A. Tracert</p> <p>B. Netstat</p> <p>C. Ipconfig</p> <p>D. Nslookup</p>
12	In an RGB color model, what does RGB stand for?	<p>A. Red, Green, Brown</p> <p>B. Red, Gray, Black</p> <p>C. Red, Green, Blue</p> <p>D. Right, Green, Blue</p>
13	Brain of computer is.....?	<p>A. RAM</p> <p>B. UDP</p> <p>C. CPU</p> <p>D. RAM</p>
14	What was the name of the first created virus?	<p>A. Creeper</p> <p>B. Grepper</p>

		C. OS D. UDP
15	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
16	What are the basic components of a system?	A. Users, hardware, software B. Objectives, components, environment, communication C. Input, Output, processes D. Sensors, actuators, controllers
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 the "Brain" of a computer system.	A. Hard Disk Drive (HDD) B. Central Processing Unit (CPU) C. Random Access Memory (RAM) D. Power supply Unit (PSU)
19	CU stand for.....	A. Circuitry Unit B. Central Unit C. Control Unit D. None of these
20	ALU Stands for.....	A. Arithmetic and Logic Unit B. Arithmetic and Legal Unit C. Arithmetic and Logic Unit D. None of these