

## Software System

Sr	Questions	Answers Choice
1	What was the name of first created virus?	A. Creeper B. Grepper C. OS D. UDP
2	Which software is used to enhance system performance and security?	A. Operating system B. Device drivers C. Utility software D. Application software
3	In software system , modularity refers to	A. Using exeternal libraries in a project B. Breaking a system into smaller manageable parts C. Writing reusable code D. Testing indiviual components separately
4	Which of the following ensures data consistency in a software system?	A. Fault tolerance B. Scalability C. Modular design D. Transaction management
5	Which type of software would ou use to design a logo?	A. Utility software B. Graphic design software C. Operating system D. Spread sheet software
6	What is the primary goal of software design in system development?	A. Testing the software B. Defining the system architectures C. Writing code D. Minimizing system errors
7	What is the primary function of an perating system.	A. To createedocuments B. To perform calculations C. To design graphics D. To manage hardwar resources and provide a user interface
8	What is the function of system software?	A. To facilitate communication between hardware and software B. To organize and aalyze data C. To create visual content D. To perform specific tasks for the user
9	Which of the following is NOT a characteristic of a software system?	A. Scalability B. Reliability C. Tangibility D. Maintainability
10	Which dterm describe software that is designed to adapt to changes in user needs?	A. Portable software B. Flexibel software C. Robust software D. Configurable software
11	What dos "version control" in software development refer to?	A. testing software before release B. Writing the intial code for a software system C. Managing changes to source code over time D. Monitoring system uptime and performance
12	Why are operating system updates important?	A. They increase screen brightness B. They enhance security and fix bugs C. They improve battery life D. They add more fonts
13	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 hence system security

14	Which types of software testing focuses on the entire software system's performance?	A. Unit Testing <b>B. System Testing</b> C. Integration Testing D. Regression Testing
15	The first computer virus was created in ?	<b>A. 1971</b> B. 1972 C. 1973 D. 1974
16	Which of the following is an example of application software.	A. BIOS B. Disk cleanup <b>C. Microsoft word</b> D. Device Manager
17	How does utility software differe from application software?	<b>A. Utility softwarw manages hardware while application software performs specific tasks for users</b> B. Utility software is free while application software is paid C. Untility software creates documents, while application software manages hardware. D. Utility software perform specitiit takss for users while application software manages hardware.
18	What role do device drivers play ina computer system.	A. Enhane Graphic performance B. Create presentations C. Manage Files <b>D. Facilittate communication between hardware devices and the operating system</b>
19	What is the common taks you can perform using word processing software?	A. Organize and aalyze data <b>B. Create and edit text documents</b> C. Manage hardware resources D. Enhance system performance
20	The term "middleware" in software system refers to.	<b>A. Software theat bridges communication between systems</b> B. Tools for debuggng software C. User facing applicaions D. Backend databases