

## PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	Loop testing comes under which testing method.	A. White box B. Black box C. Green box D. Yellow box
2	Structural testing deals with the _____ of the system.	A. Performance B. Transaction C. Problem D. Architecture
3	Graph based testing comes under which testing methods.	A. White box B. Black box C. Green box D. Yellow box
4	There are _____ general categories of testing.	A. One B. Two C. Three D. Four
5	Which of the following statements about component testing is not true.	A. It should be performed by development B. It is also known as isolation or module testing C. It should have completion criteria planned D. It does not involve regression testing.
6	The scheme is flexible and can be modified to meet the needs of projects both.	A. Coding and design B. Testing and implementing C. Large and small D. Types and scheme
7	Which is not the project risk.	A. Supplier issues B. Organization factors C. Technical issues D. error prone software delivered
8	Which testing methods are used by end users who actually test software before they use it.	A. Alpha and beta testing. B. White box testing C. Black box testing D. Trial and error testing
9	Automated tools can be used during.	A. SR phase B. Spiral phase C. Base phase D. Design and coding phase
10	Which of these can be used for testing as tool.	A. Rational Robot B. Water fall model C. MS -WORD D. Compiler
11	Error Questing is not a _____ testing technique.	A. Static B. Walkthrough C. Data flow analysis D. Inspections
12	During which test activity could faults be found most cost effectively.	A. Execution B. Design C. Planning D. Check exit criteria completion
13	successful _____ necessitates a portfolio of web based testing tools.	A. Web based testing B. Integrate C. Factor D. Unit testing
14	Which team defines the process of project compliance with policies and procedures.	A. Quality control B. Quality assurances C. Quality audits D. Quality control management

15	Review static analysis and dynamic testing have the same ____ as objective.	A. Identifying defects B. Fixing defects C. 1 and 2 D. None of the above
16	The process starting with the_____ modules is called bottom up integration.	A. Starting B. Terminal C. Integrated D. None of the above
17	Bug life cycle is.	A. Open assigned fixed closed B. Open fixed, assigned, closed C. Assigned, open closed, fixed D. Assigned, Open, fixed, closed
18	Which of the following is MOST important in the selection of a test approach.	A. Availability of tools to support the proposed techniques B. The budget allowed for training in proposed techniques C. Available skills and experience in the proposed techniques D. The willingness of the test team to learn new techniques
19	What is critical in Web testing.	A. Performances and functionality B. Functionality and usability C. Usability and performance D. Debugging
20	When should configuration management procedures be implemented.	A. During test planning B. During test analysis C. During test execution D. When evaluating exit criteria