

## PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	The functional testing is sometimes called.	A. White box testing B. Unit testing C. Glass box testing D. Black box testing
2	Total cost of all project efforts definition applies to the	A. Left over product B. Cost of quality C. Customer satisfaction D. Redoing entire project
3	Which of the following is a debugging approach.	A. Brute force method B. Inheritance C. Data flow diagrams D. ER Diagrams
4	The _____ testing will be performed by the people at client own locations.	A. Alpha testing B. Field testing C. Performance testing D. system testing
5	During the programming stage the softwears is.	A. Requirement analysis. B. Designing C. Coded and debugged D. Maintenance and documented
6	Testing is the _____ used to determine the the solution solves the problem.	A. Data B. Validity C. Technique D. Problem
7	_____ testing is done by user	A. System testing B. Acceptance testing C. Black box testing D. White box testing
8	Which of the following techniques is NOT a black box technique.	A. State transition testing. B. LCSAJ C. Syntax testing D. Boundary value analysis
9	An important benefit of _____ is that they enable the code to be tested before the execution environment is ready	A. code inspections B. Authors C. Inexperienced staff D. Moderators
10	Error guessing is best used.	A. After more formal techniques have been applied B. As the first approach to deriving test cases C. By inexperienced testers D. After the system has gone live
11	The risks associates with testing will be called.	A. test result B. Test process C. Test factors D. Test data
12	What is critical in Web testing.	A. Performances and functionality B. Functionality and usability C. Usability and performance D. Debugging
13	Error Questing is not a _____ testing technique.	A. Static B. Walkthrough C. Data flow analysis D. Inspections
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	Statement testing is a _ technique.	A. Black box B. White box C. Unit testing

		D. system testing
16	Which of the following is the standard for the software product quality.	A. ISO 1926 B. ISO 829 C. ISO 1012 D. ISO 1028
17	Tools used to record and replay the test input scripts are known as.	A. Test harness tools B. Data driven tools C. Action driven tools D. Iterative testing tools
18	Which of the following statements about component testing is not true.	A. It should be performed by development B. It is also know as isolation or module testing C. It should have completion criteria planned D. It does not involve regression testing.
19	Which of the following is true of the v-model.	A. It states that modules are tested against user requirements B. It only models the testing phase C. It specifies the test techniques to be used D. It includes the verification of designs
20	The _____ timeliness consistency and usefulness of the data included in the automated application to the user.	A. Flexibility B. Maintainability C. Reliability D. Effectively