

PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	A _____ is a sequence of statements from one place in the program to another.	A. Route B. Path C. Sub path D. Gate way
2	During the _____ stage the software is coded ad debugged.	A. Planning B. Programming C. Testing D. design
3	Which of these activates provides the biggest potential cost saving from the use of CAST.	A. Test management B. Test design C. Test execution D. Test planning
4	Which of the following is a purpose of the review planning phase.	A. Log defects B. Explain he documents to the participants C. Gather metrics D. Allocate the individual roles
5	Structural testing deals with the _____ of the system.	A. Performance B. Transaction C. Problem D. Architecture
6	Which of the following techniques is NOT a black box technique.	A. State transition testing. B. LCSAJ C. Syntax testing D. Boundary value analysis
7	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
8	_____ method comes under white box testing method.	A. Cyclomatic complexity B. Black box C. Green box D. Yellow box
9	_____ is the proses of checking that a software system meets specifications and that it fulfills its intended purpose.	A. Verification of validation B. Verification C. Validation D. Regression test
10	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
11	During the programming stage the softeaare is.	A. Requirement analysis. B. Designing C. Coded and debugged D. Maintenance and documented
12	Contract and regulation testing is a part of.	A. system testing B. Acceptance testing C. Integration testing D. Smoke testing
13	Which of the following a described in a unit test standard.	A. Syntax testing B. Fulvalene partitioning C. Stress testing D. Modified condition or decisioncoverage
14	The process starting with the _____ modules is called bottom up integration.	A. Starting B. Terminal C. Integrated D. None of the above
15	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
16	The _____ is undertaken to solve a business problem.	A. Testing B. Requirements phase C. Inventory D. account
17	The requirement phase should be a _____ phase.	A. User requirement B. User dominated C. User participants D. User information
18	Validation is used to test the software in which mode.	A. Process mode B. Executable mode C. Test mode D. Primary mode
19	Automated testing is.	A. To automate the manual testing process B. To assure quality of software C. To increase costs D. Noe of the above
20	If an expected result is specified than	A. We cannot run that test B. It may be difficult to repeat the test C. It may be difficult to determine if the test has passed or failed D. We cannot automate the user inputs