PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	An inaccurate estimate particulary in estimating effort can force developers to compromises	A. Softwear level B. Software status C. Software report D. software quality
2	Which of the following is NOT part of configuration management.	A. Auditing conformance to ISO 9000 B. Status accounting of configuration items C. Identification of test versions D. Controlled library access
3	Which of the processes includes all activates of the performing organization that determines policies and responsibilities of a project.	A. Performance quality control B. Project quality management C. Performance plan management D. Quality control management.
4	The testing methodology _____ represents.	A. Cube B. Triangle C. Circle D. Rectangle
5	Which type of test design technique does the following statement best describe a procedure to derive test cases asked on the specification of a component.	A. Black box techniques B. White box techniques C. Glass Box techniques D. Experience based techniques
6	The _____ timeliness consistency and usefulness of the data included in the automated application to the user.	A. Flexibility B. Maintainability C. Reliability D. Effectively
7	Pick the best definitions of quality.	A. Quality is job one B. Zero defects C. Conformance to requirements D. Work as designed
8	A _____ will help ensure unchanged areas of the software have ot been affected.	A. Documentation B. Regression test C. Software fault D. Acceptance testing
9	Which in general is the least required skill of a good tester.	A. Being diplomatic B. Able to write software C. Having good attention to detail D. Able to be relied on
10	The phase of the system development life cycle in which testing will occurs is.	A. Test factor B. Authorization C. Test phase D. Audit trail
11	Cyclometric complexity method comes undner which testing method.	A. White box B. Black box C. Green box D. Yellow box
12	Testing should indicate the cost to test _____ the cost of undetected defects.	A. Plus B. Negative C. Positive D. Minus
13	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
14	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

15	_____ is the type of project status report.	A. Test factor B. Function matrix C. Test phase D. Documents
16	To test a function, the programmer has to write a driver which calls the function and passes it.	A. stub B. Test data C. Proxy D. Package
17	Acceptance test cases are based on what.	A. Requirements B. Design C. Code D. Decision table
18	Hybrid testing is	A. Combination of one or more testing techniques B. Combination of top town and bottom up testing C. More testing techniques D. Independent testing
19	For which of the following would a static analysis tool be MOST useful.	A. Supporting reviews B. Validating models of the software C. Testing code executed in a special test harness D. Enforcement of coding standards
20	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