

PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	User requirement are the best source of expected outcomes for user _____ scripts.	A. Actual results B. Program specification C. Acceptance test D. System specification
2	Project quality management includes all activities of the performing organization that determines.	A. Performance quilt control B. Policies and responsibilities of a project C. Performance plan management D. Quality control management
3	Maintenance releases and technical assistance centers are examples of which of the following costs of quality.	A. External failure B. Internal failure C. Appraisal D. Prevention
4	Testing should indicate the cost to test _____ the cost of undetected defects.	A. Plus B. Negative C. Positive D. Minus
5	The _____ associated with testing will be called test factors.	A. Test phase B. Test result C. Risk D. Test data
6	The concept of fit is important in _____	A. Design only B. Both design and testing C. Testing only D. Requirement analysis only
7	Statement coverage will to check for the following.	A. Missing statements B. Unused branches C. Dead code D. Unused statement
8	Which of the following is likely to benefit most from the use of test tools providing test capture and replay facilities.	A. Regression testing B. Integration testing C. system testing D. User acceptance testing
9	During the _____ stage the software is coded ad debugged.	A. Planning B. Programming C. Testing D. design
10	Which one of the following are non functional testing methods.	A. System testing B. Usability testing C. Performance testing D. Both 2 and 3
11	During the programming stage the softeware is.	A. Requirement analysis. B. Designing C. Coded and debugged D. Maintenance and documented
12	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
13	Life cycle testing involves _____ testing of the system during the developmental process.	A. Begin B. Continuous C. system D. Process
14	The basis upon which adherence to policies is measured as	A. Standard B. Requirement C. Expected result D. Value
15		A. Possible communications bottleneck's in a program B. The rate of change of data values

15	The user of data on paths through the code is.	as a program executes C. Data flow analysis D. The intrinsic complexity of the code
16	The requirement phase is the most cost effective phase in which to detect a.	A. Program flow B. Design flow C. Data flow D. System flow
17	The requirement phase is undertaken to solve a.	A. Business problem B. System problem C. Program problem D. Design problem
18	Which of these activities provides the biggest potential cost saving from the use of CAST.	A. Test management B. Test design C. Test execution D. Test planning
19	_____ identifies the participating organizations in the process and the locations where the software will be tested.	A. Life cycle B. software C. Process D. Testing.
20	A _____ is a condition that can result in a loss.	A. Test B. Risk C. Method D. Gain