

## PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	The third dimension of the cube is the tet.	A. Tactics B. Process C. data D. Program
2	_____ is often employed for off the shelf software as a form of internal acceptance testing.	A. Alpha testing B. Beta testing C. Regression testing D. Black box testing
3	There are _____ general categories of testing.	A. One B. Two C. Three D. Four
4	Poor software characteristics are.	A. Only project risks B. Only product risks C. Project risks and product risks D. Project risks or product risk
5	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
6	The requirement phase should be a _____ phase.	A. User requirement B. User dominated C. User participants D. User information
7	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
8	A _____ is a condition that can result in a loss.	A. Test B. Risk C. Method D. Gain
9	How many concerns are associated with a data warehouse activity.	A. 13 B. 14 C. 15 D. 16
10	Which of the following techniques is NOT a black box technique.	A. State transition testing. B. LCSAJ C. Syntax testing D. Boundary value analysis
11	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
12	During the programming stage the softwae is.	A. Requirement analysis. B. Designing C. Coded and debugged D. Maintenance and documented
13	Statement coverage will to check for the following.	A. Missing statements B. Unused branches C. Dead code D. Unused statement
14	A common test techniques during component test is.	A. Statement and branch testing B. Usability testing. C. Security testing D. Performance testing
		A. System testing

15	Which one of the following are non functional testing methods.	<b>B. Usability testing</b> C. Performance testing D. Both 2 and 3
16	Successful web based testing necessitates a _ of web based testing tools.	<b>A. Portfolio</b> B. Integrate C. Factor D. Buy
17	Incorrect form of logic coverage is.	A. Statement coverage <b>B. Pole coverage</b> C. Condition coverage D. Path coverage
18	Which of the following is not a characteristic for testability.	A. Operability B. Observability C. Simplicity <b>D. Robustness</b>
19	White box testing is.	A. Same as glass box testing B. Same as clear box testing <b>C. Both a and b</b> D. Boundary testing
20	A_ is a central repository of data made available to users	A. Data base <b>B. Data warehouse</b> C. Data mine D. Data process