

PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	Based on the risks for the system being tested _____ be stopped.	A. Planning B. when time has run out C. when all faults have been fixed correctly D. Testing
2	Based on the risk for your industry contract and special requirements _____ is done.	A. Planning B. when time has run out C. Testing D. When all faults have been fixed correctly
3	At all test levels _____ testing is performed.	A. Acceptance testing B. Functional C. Integrating testing D. Regression
4	Which of the following is the best source of Expected Outcomes for User Acceptance Test scripts.	A. Actual results B. Program specification C. User requirements D. system specification
5	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
6	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
7	In prioritizing what to test the most important objective is to.	A. Find as many faults as possible B. Test high risk areas C. Obtain good test coverage D. Test what ever is easiest to test
8	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
9	Which of the following is a form of functional testing.	A. Boundary value analysis B. Usability testing C. Performance testing D. Security testing
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	Which of the following is included in the test plan document of the test documentation standard.	A. What is not to be tested B. Test environment properties C. Quality plans D. Schedules and deadlines
12	Which of the following is part of system testing.	A. Business process based testing B. Performance load and stress testing C. Usability testing D. Top down integration testing
13	Expected result are	A. Only important in system testing B. Only used in component testing C. Most useful when specified in advance D. Derived from the code

14	The main focus of acceptance testing is.	A. Finding faults in the system B. Ensuring that the system is acceptable to all users C. Testing the system with other systems. D. Testing from a business perspective
15	Which of the following techniques is NOT a black box technique.	A. State transition testing. B. LCSAJ C. Syntax testing D. Boundary value analysis
16	Maintenance testing is.	A. Updating tests when the software has changed. B. Testing a released system that has been changed C. Testing by users to ensure that the system meets a business need. D. Testing to maintain business advantage
17	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
18	Regression testing should be performed.	A. Every week B. After the software has changed C. As often as possible D. When the environment has changed
19	Statement coverage will check for the following.	A. Missing statements B. Unused branches C. Dead code D. Unused statement
20	A common test technique during component test is.	A. Statement and branch testing B. Usability testing. C. Security testing D. Performance testing
21	In a review meeting a moderator is a person who.	A. Takes minutes of the meeting B. Mediates between people C. Takes telephone calls D. Writes the documents to be reviewed
22	During the software development process at what point can the test process start.	A. When the code is complete B. When the design is complete C. When the software requirements have been approved D. When the first code module is ready for unit testing.
23	Pick the best definitions of quality.	A. Quality is job one B. Zero defects C. Conformance to requirements D. Work as designed
24	To test a function, the programmer has to write a _____ which calls the function to be tested and passes it test data.	A. Stub B. Driver C. Proxy D. Quality is job one
25	Which of the following is not a quality characteristic listed in ISO 9126 standard.	A. Functionality B. Usability C. Supportability D. Maintainability
26	Incorrect form of logic coverage is.	A. Statement coverage B. Pole coverage C. Condition coverage D. Path coverage
27	Which of the following tools would be involved in the automation of regression test.	A. Data tester B. Boundary tester C. capture of playback D. Output comparator
28	Which one of the following are non functional testing methods.	A. System testing B. Usability testing C. Performance testing D. Both 2 and 3
		A. Defects B. Trends analysis

29 Code coverage is used as a measure of what.

- B. Metrics analysis
- C. Test effectiveness
- D. Time spent testing

30 Acceptance test cases are based on what.

- A. Requirements
- B. Design
- C. Code
- D. Decision table