

PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	_____ includes the verification of designs.	<ul style="list-style-type: none"> A. Off the shelf software B. Validation C. Verification D. V-model
2	Which of the following statements about component testing is not true.	<ul style="list-style-type: none"> A. It should be performed by development B. It is also know as isolation or module testing C. It should have completion criteria planned D. It does not involve regression testing.
3	An important benefit of ____ is that they enable the code to be tested before the execution environment is ready.	<ul style="list-style-type: none"> A. Code inspections B. Authors C. Inexperienced staff D. Moderators
4	Bug life cycle is.	<ul style="list-style-type: none"> A. Open assigned fixed closed B. Open fixed, assigned, closed C. Assigned, open closed, fixed D. Assigned, Open, fixed, closed
5	Which of the following could be ta reason for a failure.	<ul style="list-style-type: none"> A. Testing fault B. software fault C. Design fault D. Environment fault
6	A potential problem with the point system described thus far has to do with and effort known as a.	<ul style="list-style-type: none"> A. Rolling baseline B. Package C. Technique D. Computing
7	Structural testing deals with the _____ of the system.	<ul style="list-style-type: none"> A. Performance B. Transaction C. Problem D. Architecture
8	Total cost of all project efforts definition applies to the	<ul style="list-style-type: none"> A. Left over product B. Cost of quality C. Customer satisfaction D. Redoing entire project
9	The _____ associated with testing will be called test factors.	<ul style="list-style-type: none"> A. Test phase B. Test result C. Risk D. Test data
10	Which of the following is true of the v-model.	<ul style="list-style-type: none"> 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 sued D. It includes the verification of designs
11	Which of the following is the best source of Expected Outcomes for User Acceptance Test scripts.	<ul style="list-style-type: none"> A. Actual results B. Program specification C. User requirements D. system specification
12	Which of the following definitions apply to the cost of quality.	<ul style="list-style-type: none"> A. Left over product B. Total cost of all project affords C. Customer satisfaction D. Redoing entire project
13	Which of the following defines the expected result of a test.	<ul style="list-style-type: none"> A. Test case specification B. Test design specification C. Test procedure specification D. Test results
14	Tools used to record and replay the test input scripts are known as.	<ul style="list-style-type: none"> A. Test harness tools B. Data driven tools C. Action driven tools

D. Iterative testing tools

15	Automated testing is.	<p>A. To automate the manual testing process</p> <p>B. To assure quality of software</p> <p>C. To increase costs</p> <p>D. None of the above</p>
16	The structure testing is sometimes called.	<p>A. Glass box testing</p> <p>B. Black box testing</p> <p>C. Unit testing</p> <p>D. White box testing</p>
17	Based on the risk for your industry contract and special requirements ____ is done.	<p>A. Planning</p> <p>B. when time has run out</p> <p>C. Testing</p> <p>D. When all faults have been fixed correctly</p>
18	Small team established to use the tool when a new _____ tool is purchased	<p>A. Testing</p> <p>B. Design</p> <p>C. Coding</p> <p>D. Actual testing</p>
19	Defect management process does not include.	<p>A. defect prevention</p> <p>B. Deliverable base lining</p> <p>C. Management report</p> <p>D. Project status report</p>
20	Which is not a testing principle.	<p>A. Early testing</p> <p>B. Defect clustering</p> <p>C. Pesticide paradox</p> <p>D. Exhaustive testing</p>