PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	Thread testing is used for testing.	A. Real time systems B. Object oriented systems C. Event driven systems D. All of the above
2	Tools used to record and replay the test input scripts are known as.	A. Test harness tools B. Data driven tools C. Action driven tools D. Iterative testing tools
3	Testing system with live data is done using.	A. Static test tools. B. Dynamic test tools C. Loop testing D. Iteration testing
4	Automated tools can be used during.	A. SR phase B. Spiral phase C. Base phase D. Design and coding phase
5	Automated testing is.	A. To automate the manual testing process B. To assure quality of software C. To increase costs D. Noe of the above
6	Which testing methods are used by end users who actually test software before they use it.	A. Alpha and beta testing. B. White box testing C. Black box testing D. Trial and error testing
7	Graph based testing comes under which testing methods.	A. White box B. Black box C. Green box D. Yellow box
8	Loop testing comes under which testing method.	A. White box B. Black box C. Green box D. Yellow box
9	A_____ is a sequence of statements from one place in the program to another.	A. Route B. Path C. Sub path D. Gate way
10	Effective testing will reduce _____ cost.	A. Maintenance B. Documentation C. Design D. Coding
11	A sub path is a ____ from one plce in the program to another.	A. Route B. Sequence of lines C. Sequence of statements D. Gateway
12	Which of the following is not a characteristic for testability.	A. Operability B. Observability C. Simplicity D. Robustness
13	_____ is a failure if a program doesn't work correctly.	A. Programming B. Testing C. Documentation D. Both a and b
14	When a new testing tool is purchased. It should be used first by.	A. A small team to establish the best way to use the tool B. Everyone who may eventually have some use for the tool C. The independent testing team D. The vendor contractor to write the initial scripts

15	_____ is a black box testing technique appropriate to all levels of testing.	A. Acceptance testing B. Regression testing C. Fulvalene partitioning D. Quality assurance
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	Cyclometric complexity method comes undner which testing method.	A. White box B. Black box C. Green box D. Yellow box
18	Simple nested and concatenated loops can be successfully tested using.	A. White box methodology B. Black box methodology C. Green box methodology D. Loop testing methodology
19	_____ method comes under white box testing method.	A. Cyclomatic complexity B. Black box C. Green box D. Yellow box
20	A reliable system will be one that.	A. Is unlikely to be completed on schedule B. Is unlikely to cause a failure C. Is likely to be fault free D. Is likely to be liked by the users
21	Software testing accounts to what percent of software development costs.	A. 10-20 B. 40-50 C. 70-80 D. 5-10
22	What is the difference between testing software developed by contractor outside your country versus testing software developed by a contractor within your country.	A. Does not meet people needs B. Cultural difference C. Loss of control over reallocation of resources D. Relinquishments of control
23	Defect management process does not include.	A. defect prevention B. Deliverable base lining C. Management report D. Project status report
24	Function matrix is a type of	A. Interim test report B. Final test report C. Project status report D. Management report
25	The inputs for developing a test plan are taken from.	A. Project plan B. Business plan C. Support plan D. Defect prevention
26	_____ is the type of project status report.	A. Test factor B. Function matrix C. Test phase D. Documents
27	The identified software problems that most commonly cause._____ by automated decision making applications.	A. Bad decisions B. Good decisions C. Fault D. Auto decision making
28	Bottom up integration is for the process starting with the _____ modules.	A. Unit integration B. Terminal C. system integration D. Project plan
29	____ based test sets tend to uncover errors that occur during coding of the program.	A. Testing B. system analysis C. Functional analysis D. Structural analysis
30	Which of the following statements about component testing is not true.	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.