

PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	Which of the following is not a characteristic for testability.	A. Operability B. Observability C. Simplicity D. Robustness
2	Incorrect form of logic coverage is.	A. Statement coverage B. Pole coverage C. Condition coverage D. Path coverage
3	Actual testing occurs during the _____ stage of development.	A. Plan B. Testing C. Development D. Construction
4	Defect management process does not include.	A. defect prevention B. Deliverable base lining C. Management report D. Project status report
5	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
6	Debugging is.	A. An activity of locating and correcting errors B. a process of testing C. A process of regression testing D. A process on compiling
7	Bug life cycle is.	A. Open assigned fixed closed B. Open fixed, assigned, closed C. Assigned, open closed, fixed D. Assigned, Open, fixed, closed
8	_____ is a black box testing technique appropriate to all levels of testing.	A. Acceptance testing B. Regression testing C. Fulvalene partitioning D. Quality assurance
9	A risk is a condition that can result in a.	A. System B. Loss C. Technique D. gain
10	The inputs for developing a _____ are taken from project plan.	A. Test plan B. Business plan C. Support plan D. Final test report
11	Equivalence partitioning is.	A. A black box testing technique used only by developers B. A black box testing technique than can only be used during system testing. C. A black box testing technique appropriate to all levels of testing D. A white box testing technique appropriate for component testing.
12	The process starting with the _____ modules is called bottom up integration.	A. Starting B. Terminal C. Integrated D. None of the above
13	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
14	Cyclometric complexity method comes under which testing method.	A. White box B. Black box C. Green box

15 Which of the following statements about component testing is not true.

- A. It should be performed by development
- B. It is also known as isolation or module testing
- C. It should have completion criteria planned
- D. It does not involve regression testing.**

16 The _____ testing will be performed by the people at client own locations.

- A. Alpha testing
- B. Field testing**
- C. Performance testing
- D. system testing

17 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**

18 The concept is _____ is important in both design of and testing.

- A. Helpful
- B. Fit**
- C. Better
- D. degree

19 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

20 The statement of an organization's policy.

- A. Vision**
- B. Mission
- C. principle
- D. Goal