[ISTQB Foundation Sample Question Paper No. 33](http://istqbexamcertification.com/)

1. It is an unfair test to perform stress testing at the same time you perform load testing.

1. True
2. False
3. .Testing error message fall under category of testing.
4. Incremental Testing
5. Thread Testing
6. Documentation Testing
7. Stress Testing
8. .The term “defect” is related to the term “fault” because a “fault” is a defect, which has not yet been identified.
9. True
10. False
11. .What qualities must an individual possess to test effectively a software application.
12. Good Communication Skill
13. Good Error Guessing
14. Good Analytical Skill
15. All of the above
16. .Defects are least costly as what stage of Development cycle.
17. Analysis and Design
18. Construction
19. Requirements
20. Implementation
21. .QC is
22. Phase building activity
23. Intermediate activity
24. End of Phase activity
25. Design activity
26. is monitoring defects from the time of recording until satisfactory

resolution has been determined.

a. Quality measurement b. Defect measurement c. Defect Tracking d. None of the above

1. Most common cause of defects is
2. Failure to estimate
3. Failure to asses risks
4. Ambiguous or incomplete requirements
5. Weak communication
6. Verification activities during design stages are
7. Reviewing and Inspecting
8. Inspecting and Testing
9. Reviewing and Testing
10. Reviewing, Inspecting and Testing.
11. Decision to stop testing should be based upon
12. Successful use of specific test case design methodologies
13. A percentage of coverage for each coverage category
14. Rate of error detection falls below a specified threshold
15. All of the above
16. Testing, which is carried out using no recognized test case design
17. Failure Testing
18. Adhoc Testing
19. Exhaustive Testing
20. Empty test case Testing
21. A test case design technique for a component in which test cases are designed to execute statements is called as?
22. State transition Testing
23. Static Testing
24. Transition testing
25. Statement testing
26. This testing is a mechanism that simulates problems in the original environment so that an alternative-processing environment can be tested. a. Disaster testing
27. Functional testing
28. Regression testing
29. Compliance Testing
30. Status Reports in Test Director can be generated using
31. Document Viewer
32. Document Generator
33. Document Tracker
34. None of the above

15.The following five tasks are needed to develop, use and maintain Test scripts. Unit scripting

Pseudo concurrency scripting

Integration scripting

Regression scripting

Stress/Performance scripting a.1, 2 and 3

1. 2 and 4
2. 1, 2 and 5
3. 1, 2, 3, 4 and 5

16.Testing where the system is subjected to large number of idea.

1. System Testing
2. Volume Testing
3. Statistical Testing
4. Statement Testing
   1. Integration testing where no incremental testing takes place prior to all the system’s components being combined to form the system.
5. System Testing
6. Component Testing
7. Incremental Testing
8. Big bang Testing 18.Recovery testing aims at verifying the system’s ability to recover from varying degrees of failure.
9. True
10. False
11. Which testing methods are used by end-users who actually test software before they use it?
12. Alpha and Beta Testing
13. White Box Testing
14. Black Box Testing
15. Trial and Error Testing
16. The testing attempts to violate those procedures, which should test the adequacy of the security procedures.
17. Disaster testing
18. Functional testing
19. Regression testing
20. Compliance testing
21. Which of the following is NOT a standard related to testing?
22. IEEE829
23. IEEE610
24. BS7925-1
25. BS7925-2
26. which of the following is the component test standard?
27. IEEE 829
28. IEEE 610
29. BS7925-1
30. BS7925-2
31. which of the following statements are true?
32. Faults in program specifications are the most expensive to fix.
33. Faults in code are the most expensive to fix.
34. Faults in requirements are the most expensive to fix
35. Faults in designs are the most expensive to fix.
36. Which of the following is not the integration strategy?
37. Design based
38. Big-bang
39. Bottom-up
40. Top-down
41. Which of the following is a black box design technique? a. statement testing
42. equivalence partitioning
43. error- guessing
44. usability testing
45. A program with high cyclometic complexity is almost likely to be: a. Large
46. Small
47. Difficult to write
48. Difficult to test
49. Which of the following is a static test?
50. code inspection
51. coverage analysis
52. usability assessment
53. installation test
54. Which of the following is the odd one out? a. white box
55. glass box
56. structural
57. functional
58. A program validates a numeric field as follows:

values less than 10 are rejected, values between 10 and 21 are accepted, values greater than or equal to 22 are rejected;

which of the following input values cover all of the equivalence partitions?

1. 10,11,21
2. 3,20,21
3. 3,10,22

d. 10,21,22

1. Using the same specifications as question 29, which of the following covers the MOST boundary values?

a. 9,10,11,22

b. 9,10,21,22

c. 10,11,21,22

d. 10,11,20,21

1. Which of the following is NOT a reasonable test objective: a) to find faults in the software
2. to prove that the software has no faults
3. to give confidence in the software
4. to find performance problems 32.Which expression best matches the following characteristics of the review processes:
5. led by the author
6. undocumented
7. no management participation
8. led by a moderator or leader
9. uses entry and exit criteria
10. inspection
11. peer review
12. informal review
13. walkthrough
14. s = 4 and 5, t = 3, u = 2, v = 1
15. s = 4, t = 3, u = 2 and 5, v = 1
16. s = 1 and 5, t = 3, u = 2, v = 4
17. s = 4 and 5, t = 1, u= 2, v = 3
18. .Which of the following is NOT part of system testing?
19. business process-based testing
20. performance, load and stress testing
21. usability testing
22. top-down integration testing
23. .Which statement about expected outcomes is FALSE?
24. expected outcomes are defined by the software’s behaviour
25. expected outcomes are derived from a specification, not from the code
26. expected outcomes should be predicted before a test is run
27. expected outcomes may include timing constraints such as response times
28. .The standard that gives definitions of testing terms is:
29. ISO/IEC 12207
30. BS 7925-1
31. ANSI/IEEE 829
32. ANSI/IEEE 729
33. .The cost of fixing a fault:
34. is not important
35. increases the later a fault is found
36. decreases the later a fault is found d) can never be determined
37. .Which of the following is NOT included in the Test Plan document of the Test Documentation Standard?
38. what is not to be tested
39. test environment properties
40. quality plans
41. schedules and deadlines
42. .Could reviews or inspections be considered part of testing?
43. no, because they apply to development documentation
44. no, because they are normally applied before testing
45. yes, because both help detect faults and improve quality
46. yes, because testing includes all non-constructive activities
47. .Which of the following is not part of performance testing?
48. measuring response times
49. recovery testing
50. simulating many users
51. generating many transactions
52. .Error guessing is best used:
53. after more formal techniques have been applied
54. as the first approach to deriving test cases
55. by inexperienced testers
56. after the system has gone live

**Answers:**

Q.1-B

Q.2-C

Q.3-A

Q.4-D

Q.5-C

Q.6-C

Q.7-C

Q.8-C

Q.9-D

Q.10-D

Q.11-B

Q.12-D

Q.13-A

Q.14-B

Q.15-D

Q.16-B

Q.17-D

Q.18-A

Q.19-A

Q.20-D

Q.21-B

Q.22-D

Q.23-C

Q.24-A

Q.25-B

Q.26-D

Q.27-A

Q.28-D

Q.29-C

Q.30-B

Q.31-B

Q.32-A

Q.33-D

Q.34-A

Q.35-B

Q.36-B

Q.37-C

Q.38-C

Q.39-B

Q.40-A