**Course: Test Execution and Defect Reporting**

1. Test cases are designed during which of the following stages?

1. Test recording
2. Test configuration
3. Test planning
4. Test specification

Correct Answer(s): **D**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

2. The impact of the defect in the software is called \_\_\_\_\_\_\_\_\_

1. Regression Testing
2. Severity
3. Priority
4. None of the above

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

3. A non-critical incident, affecting a single user and the ability to provide the best service but there is a workaround.

1. A.Showstopper
2. B.High
3. C. Medium
4. D. Low

Correct Answer(s): **C**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

4.Priority of a defect is better determined by

1. Tester
2. Test Lead
3. Delivery Manager
4. Project Manager

Correct Answer(s): **C**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

5. When you logging the defect which of the following should be considered(choose the correct)

1. Capture screenshot of the defect
2. Defect status
3. Test data used to identify the defect
4. Version of the build in which the defect is identified
5. Test environment details in which the defect occurred
6. All the above

Correct Answer(s): **F**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

6. A defect triage meeting happens every day during \_\_\_\_\_\_\_\_\_\_\_\_

1. Test closure
2. Execution

Correct Answer(s): **A**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

7.The traceability matrix created during the requirements analysis and the test design phase is updated with the defect details

1. True
2. False

Correct Answer(s): **A**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

8. The status of the defect is changed to \_\_\_\_\_\_\_\_\_\_\_ and is assigned to the developer if the application does not behave as desired, even after the fix.

1. Open
2. Re-open
3. Closed
4. None of these

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

9.Go / No Go decision is taken in

1. Daily execution report
2. Test summary report
3. End of test report
4. None of the above

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

10. % of test cases executed = (No. of test cases executed/Total number of test cases written) \* 100

1. True
2. B.False

Correct Answer(s): **A**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

11.Age of the defects is the

1. Number and details of the defect grouped by the priority of the defect
2. Number and the details of the defects grouped by the number of days it took to close a defect since then it was open
3. Number and details of the defects in each module of the application
4. Number and the details of the defects grouped by the status of the defect

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

12. Who will take decision to go the UAT

1. Dev Manager
2. Client
3. Tester
4. None of these

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

13. Which tracker is used for down times

1. Down Time tracker
2. Environment checklist
3. Defect tracker
4. None of these

Correct Answer(s): **D**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

14. What is need to validate if all the agreed activities within the scope of testing are completed successfully as per the Test Plan

1. Test Execution
2. Test Closure
3. Test Strategy
4. Defect Log

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

15. The test summary report is prepared after the completion of

1. Test Execution
2. Test Closure
3. Test Log
4. Defect Log

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

16. Criteria for determining the stability of the application a. Test Coverage Factor b. Test Case Success Factor c. Outstanding Defects Factor d. Failed Test Case Impact Factor e. Non Coverage Risk Factor

* 1. A and b
  2. A, b and c
  3. Only d
  4. A, b, c, d and e

Correct Answer(s): **D**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

17. Test case success factor determines the amount of passed test cases that are executed. It can be calculated using the formula for

* 1. Test Pass Percentage
  2. Test Coverage Ratio
  3. Test Fail Percentage
  4. Test cases executed

Correct Answer(s): **A**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

18. If the dependency test case is failed, what will be the test case run status

* 1. No Run
  2. Blocked
  3. Not completed
  4. Failed

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

19. If the Build Verification Test is passed with the desired results, build will be accepted the testing team will proceed with

1. Test Log
2. Test Execution
3. Test Closure
4. All the above

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

20. Process of test execution involves, (choose the correct)

1. Review
2. Defect triaging
3. Generation of test script
4. Test environment set up

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

21. In database set up the test environment should be as close to the production environment in terms of (choose the correct)

* 1. Database set up
  2. Levels of users defined and the number of users defined for each level
  3. Volume of data in the database
  4. Type of documents
  5. All the above

Correct Answer(s): **E**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

22. The number of rounds the testing will be conducted and the scope of testing at each level need to be identified in the test plan and agreed upon by all the stake holders.

1. Test case review
2. Test case sign off
3. Test cycles
4. None of these

Correct Answer(s): **C**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

23. \_\_\_\_\_\_\_\_\_\_\_ is an activity to check whether all the project related activities, starting from initiation till release or implementation, are performed for a particular project.

* 1. Test Closure
  2. Test Report
  3. Summary Report
  4. Project Closure

Correct Answer(s): **D**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

24. The root causes for the leakage of the defects from one phase to another are identified using the techniques

* 1. Fishbone Diagram
  2. Risk analysis
  3. 80:20
  4. Peareto chart

Correct Answer(s): **A**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

25. \_\_\_\_\_\_\_\_\_\_\_\_ is made based on the stability value and the outstanding defects count

* 1. ‘Go / No-Go’ decision
  2. Overall System Stability
  3. Factor Weightage
  4. None of these

Correct Answer(s): **A**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

26. When 'End of test' report has to be sent

1. As soon as it is ready
2. Weekly once
3. Depends on the test plan
4. When the client asks for it

Correct Answer(s): **C**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

27. A Person who documents all the issues, problems, and open points that were identified during a formal review.

1. Moderator.
2. Scribe
3. Author
4. Manager

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

28. Who are the persons involved in a Formal Review:-

1. Manager
2. Moderator
3. Scribe / Recorder
4. Assistant Manager

a) i,ii,iii,iv are true

b) i,ii,iii are true and iv is false.

c) ii,iii,iv are true and i is false.

d) i, iv are true and ii, iii are false.

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

29. Incidents would not be raised against:

1. requirements
2. documentation
3. test cases
4. improvements suggested by users

Correct Answer(s): **D**

Difficulty: **Easy**

Bloom’s level: **Knowledge**

30. Which of the following is not a major task of Exit criteria?

1. Checking test logs against the exit criteria specified in test planning.
2. Logging the outcome of test execution.
3. Assessing if more tests are needed.
4. Writing a test summary report for stakeholders.

Correct Answer(s): **B**

Difficulty: **Easy**

Bloom’s level: **Knowledge**