Questions for Software Test Engineer/Test Analyst

1. Document with mapping of the test case to a parent requirement is called as
   1. Test Plan
   2. Test Scenario
   3. RTM
   4. Defect
2. Functionality testing can also be treated as
   1. Black Box Testing
   2. API testing
   3. Performance Testing
   4. Infrastructure Testing
3. Earlier a defect is found the cheaper it is to fix it. Is the above statement correct?
   1. Yes
   2. No
4. Which type of testing is done when two or more units of an application are tested together
   1. Unit Testing
   2. System Integration Testing
   3. Load Testing
   4. Usability Testing
5. Software Testing with real data in real environment is known as
   1. alpha testing
   2. beta testing
   3. regression testing
   4. performance testing
6. Which one of the following is NOT a defect tracking tool
   1. Bugzilla
   2. Quality Center
   3. Jira
   4. Selenium
7. What is the sequence of the test phases in a software testing life cycle
   1. Unit Test, Sanity Test, System Integration Test, User Acceptance Test
   2. Alpha Test, System Integration Test, Unit Test and UAT
   3. Unit Test, User Acceptance Test, Beta Test, SIT
   4. Unit Test, System Integration Test, Performance Test, Black Box Test
8. Difference between Retesting and Regression Testing is \_\_\_\_\_\_\_\_\_.
   1. Retesting ensures the original fault has been removed whereas regression testing looks for unexpected side-effects.
   2. Retesting looks for unexpected side-effects whereas regression testing ensures the original fault has been removed.
   3. Retesting is done after faults are fixed whereas regression testing is done earlier
   4. Retesting is done by developers whereas regression testing is done by independent testers
9. Why do the organization carry out software testing?
   1. To spend money on proving that there is quality.
   2. To verify and validate the software for being fit for purpose
   3. To ensure the development team is doing the work.
   4. No purpose
10. What is RBT
    1. Robotic Testing
    2. Risk Based Testing
    3. Risk Beyond Testing
    4. Risk Build Testing
11. Which of the following is the main component of test case
    1. Test Condition
    2. Test Case Number
    3. Color of the font
    4. Test Plan
12. Which one of the below is a type of non functional test?
    1. Black Box Test
    2. Grey box test
    3. Performance Test
    4. Automation Test
13. A document describing the scope, approach, resources and schedule of testing activities is
    1. Test Scenario
    2. Test Condition
    3. Test Result
    4. Test Plan
14. What is met when the Test Phase is completed
    1. Email
    2. Status report
    3. Funding approval
    4. Exit Criteria
15. Pre-release testing by end user representatives at the developer's site is called as
    1. Gamma Testing
    2. End User Testing
    3. Alpha Testing
    4. Beta Testing
16. Which Software Development Life cycle model will require to start Testing Activities when starting development activities itself
    1. Water falls model
    2. Spiral Model
    3. V-model
    4. Linear model
17. A Non-Functional Software testing done to check if the user interface is easy to use and understand
    1. Usability Testing
    2. Security Testing
    3. Unit testing
    4. Block Box Testing
18. The name of the testing which is done to make sure the existing features are not affected by new changes
    1. Recursive testing
    2. Whitebox testing
    3. Unit testing
    4. Regression testing
19. What are the Testing Levels?
    1. Unit Testing
    2. Integration Testing
    3. System Testing and Acceptance Testing.
    4. All the above
20. Testing performed by potential customers at their own locations is called as
    1. Gamma Testing
    2. End User Testing
    3. Alpha Testing
    4. Beta Testing
21. Which of the following defines the expected results of a test?
    1. Test case
    2. Test scenario
    3. Test procedure
    4. Test results
22. Which of the following is not regression test case?
    1. A representative sample of tests that will exercise all software functions
    2. Additional tests that focus on software functions that are likely to be affected by the change
    3. Tests that focus on the software components that have been changed
    4. Low-level components are combined into clusters that perform a specific software sub-function
23. Which is not true regarding Smoke and Sanity Testing?
    1. Sanity Testing is also called tester acceptance testing.
    2. Smoke testing performed on a particular build is also known as a build verification test.
    3. Smoke and sanity tests can be executed using an automation tool.
    4. When executing both, then first execute sanity testing tests and then smoke Testing.
24. When an expected result is not specified in test case template then \_\_\_\_\_\_\_\_\_\_\_.
    1. We cannot run the test.
    2. It may be difficult to repeat the test.
    3. It may be difficult to determine if the test has passed or failed.
    4. We cannot automate the user inputs
25. A tester is executing a test to evaluate, it complies with the user requirement for a certain field be populated by using a dropdown box containing a list of values, at that time tester is performing \_\_\_\_\_\_\_\_\_\_.
    1. White-box Testing
    2. Black-box Testing
    3. Load Testing
    4. Regression Testing