1. **What is the order in which test levels are performed?**  
     
   a) Unit, Integration, System, Acceptance  
   b) Unit ,System, Integration, Acceptance  
   c) Unit, Integration, Acceptance, System  
   d) It depends on nature of a project.
2. **Which testing is concerned with behavior of whole product as per specified requirements?**  
     
   a) Acceptance testing  
   b) Component testing  
   c) System testing  
   d) Integration testing
3. **In incremental model, requirements do not need to be prioritized. True or false**  
     
   a) True  
   b) false
4. **Software tester should be involved very early during development phase of a project. True or false**  
     
   a) True  
   b) false
5. **Unit testing is a**   
     
   a) Black box testing  
   b) White box testing  
   c) Grey box testing  
   d) Both a and b
6. **Which of the following is an incremental developmental model?**  
     
   1. V model  
   2. Agile development  
   3. Waterfall model
7. **Black box testing is only functional testing. True or false.**  
     
   a) True  
   b) False
8. **Sometimes regression testing is best candidate for automation. True or false.**  
     
   a) True  
   b) False
9. **What is full form of SDLC?**  
     
   a) System Design Life cycle  
   b) Software Design Life Cycle  
   c) System Development Life Cycle  
   d) Software Development Life Cycle
10. **In which of the following type of testing, testing is done without planning and documentation?**  
      
    a) Unit testing  
    b) Retesting  
    c) Ad hoc testing  
    d) Regression testing
11. **Testing approach changes based on the life cycle applied for development of software. True or False.**  
      
    a) True   
    b) False
12. **Risk management is important part of a project management. True or false.**  
      
    a) True  
    b) False
13. **Following are fundamental test processes arranged randomly. What will be the logical sequential flow of these activities?**  
      
    1. Test Closure activity  
    2. Implementation and execution  
    3. Analysis and Design  
    4. Planning and Control  
      
    a) 4,3,2,1  
    b) 4,2,3,1  
    c) 4,1,2,3  
    d) 4,2,3,1
14. **Test planning & control is ongoing activity. True or False.**  
      
    a) True  
    b) False
15. **Who determines the severity of bug?**  
      
    a) Developer  
    b) Customer  
    c) Tester  
    d) All stakeholders
16. **Which activities are parts of test execution and implementation?**  
      
    1. Executing test cases either manually or by using test execution tools  
    2. Comparing actual results  
    3. Designing the Tests  
    4. Writing a test summary report  
      
    a) 1,2,3,4  
    b) 1,2  
    c) 1,2,4  
    d) 1,2,4
17. **In waterfall model, output of one phase is input to next phase. True or false.**  
      
    a) True  
    b) False
18. **Defect report is also useful for process improvement. True or false.**  
      
    a) True   
    b) False
19. **In the V-V model of software development, testing starts in parallel with the development. True or false**  
      
    a) True  
    b) false
20. **In V model, why test cases are created before code?**  
      
    a) To gain the confidence in the system  
    b) To find defects during dynamic testing  
    c) To meet project deadline  
    d) To prevent propagation of defect in next level
21. **During which phase discrepancies are reported as defects?**  
      
    a) Evaluating exit criteria and reporting  
    b) Test closure activity  
    c) Test implementation and execution  
    d) Test analysis and design
22. **In agile development, lengthy documentation is created. True or false.**  
      
    a) True   
    b) False
23. **The defects found in static testing and dynamic testing are same. True or false.**  
      
    a) True  
    b) False
24. **User** **Acceptance testing is**  
      
    a) White box testing  
    b) Black box testing  
    c) Gray box testing  
    d) None of the above
25. **Defects are less costly if detected in which of the following phases**  
      
    a) Coding  
    b) Design  
    c) Requirements Gathering  
    d) Implementation
26. **Software testing activities should start**  
      
    a) as soon as the code is written  
    b) during the design stage  
    c) when the requirements have been formally documented  
    d) as soon as possible in the development lifecycle
27. **Testing of individual components by the developers comes under which type of testing?**  
      
    a) Integration testing  
    b) Validation testing  
    c) Unit testing  
    d) None of the above.
28. **In which order traditional software testing is organized?**  
      
    1. System integration testing  
    2. System testing  
    3. Unit testing  
    4. acceptance testing  
      
    a) 1, 4, 3, 2  
    b) 2, 4, 1, 3  
    c) 3, 1, 2, 4  
    d) 4, 2, 3, 1
29. **Which of the following is the form of Alpha and Beta Testing?**  
      
    a) Acceptance testing  
    b) System Testing  
    c) Unit testing  
    d) Integration testing
30. **When should regression testing to be performed?**  
      
    a) When the project manager says  
    b) After the software has changed.  
    c) Whenever software testing team get the time.  
    d) None of the above.
31. **Tester should not provide much attention to typographical defects.**  
      
    a) True  
    b) False
32. **When expected results should be specified, so they will be beneficial for execution?**  
      
    a) When specified in advance  
    b) When specified during execution  
    c) When specified after execution  
    d) All of the above
33. **When a cost to remove defect is not high?**  
      
    a) During requirement analysis  
    b) During designing  
    c) During coding  
    d) During testing
34. **When acceptance test cases are prepared in v model?**  
      
    a) After system testing is done  
    b) As soon as testing begins  
    c) When user asks  
    d) When user requirements are gathered
35. **When acceptance test cases are prepared in v model?**  
      
    a) After system testing is done  
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    c) When user asks  
    d) When user requirements are gathered
36. **Who is responsible for integration testing?**  
      
    a) Developer  
    b) Acceptance Tester  
    c) Specialist integration tester  
    d) both a and c  
    e) All the above
37. **In which activity of the Fundamental Test Process is the test environment set up?**

a) Implementation and execution.

b) Test planning and control

c) Test analysis and design

d) Test closure

1. **Beta testing is:**
2. Performed by customers at their own site
3. Performed by customers at their software developer’s site
4. Performed by an independent test team
5. Performed as early as possible in the lifecycle
6. **The difference between re-testing and regression testing is:**

a) Re-testing is running a test again; regression testing looks for unexpected side effects

b) Re-testing looks for unexpected side effects; regression testing is repeating those tests

c) Re-testing is done after faults are fixed; regression testing is done earlier

d) Re-testing uses different environments, regression testing uses the same environment

e) Re-testing is done by developers; regression testing is done by independent testers

1. **Which is NOT true - The black box tester:**
2. should be able to understand a functional specification or requirements document
3. should be able to understand the source code
4. is highly motivated to find faults
5. is creative to find the system’s weaknesses