1. What software testing tool or method can best help QA staff identify Trojan horses?

2. Which of the following rules is/are RIGHT for good software testing?

3. A programmer forgets to define the contents of a variable when it is defined; this glitch is known as ___?

4. The development model in which we try to achieve about 80% of the functionality in the first 20% of the project time/effort is known as ___?

5. Which of the following methods is most highly recommended for regression testing?

6. A programmer introduces undocumented and unauthorized functionality into production code that creates a unit of code that replicates and inserts itself into copies of the damaged program or into other software. This kind of replicating code is known as ___?

7. A programmer multiplies a 64-bit variable by a 32-bit variable and expects the results to have 64-bit precision. This situation is an example of ___?

8. The sequence _requirements/analysis, design, implementation, testing, maintenance_ is known as the ___?

9. What does the acronym SDLC stand for in information technology?

10. Why is documentation important for software quality assurance?

11. What does the acronym COTS refer to in discussion of software?

12. Why do SQA experts recommend automated-testing tools (ATTs)?

13. Security should be implemented at what stage of the spiral development model?

14. A module calls a subroutine using the wrong value in one of the shared variables. This screw-up is known as ___?

15. An operating system has 15 system buffers for holding communications between users and the operator console. When all 15 buffers are in use, any subsequent console request hangs. This situation is an example of ___?

16. A programmer defines an array with 365 entries for the day-number in a year. On December 31st of a leap year, the program halts because of ___?

17. Regression testing is recommended after every bug fix because ___?

18. If a systems analyst correctly understands a user's needs and designs a program according to specifications but the programmer makes a mistake in coding, this error process is known as ___?

19. Which of the following considerations determines SQA design?

20. Security should be implemented at what stage of the SDLC?

21. What is _seeding_ in SQA?

22. Which of the following rules is/are correct for good software testing?

23. Why should we use automated-testing tools in SQA?

24. If a systems analyst misunderstands a user's needs and creates a program according to specifications thus correctly programming what turns out to be a functional error, this error process is known as ___?

25. A database program has a curious problem: occasionally, one of the data-entry clerks finds that his or her change to the inventory has been overwritten by that of a concurrent user. This problem is likely to be due to ___?

26. How do we correct for a situation in which multiple users need to change the same data concurrently and end up overwriting each other's changes?

27. A program occasionally executes an unexpected subroutine. This problem is an example of ___?

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