

CS-504 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	Top-down integration testing has as it's major advantage(s) that	A. low level modules never need testing B. major decision points are tested early C. no stubs need to be written D. none of the given
2	Real-time applications add a new and potentially difficult element to the testing mix	A. performance B. reliability C. security D. time
3	Class variables should be declared public. This concept violates which of the following.	A. Information hiding B. Encapsulation C. Information hiding and Encapsulation D. None of given
4	Variable names must be in mixed case starting with upper case.	A. True B. False C. None of them
5	In transaction mapping the first level factoring results in the_____	A. creation of a CFD B. derivation of the control hierarchy C. distribution of worker modules D. refinement of the module view
6	In refining the DFD during transaction mapping it is unnecessary to create a PSPEC since only the CSPEC is relevant to this type of architectural style.	A. True B. False C. None of them
7	Quantitative methods for assessing the quality of proposed architectural designs are readily available	A. True B. False C. None of them
8	In the context of requirements analysis, partitioning results in the elaboration of data, function, or behavior.	A. True B. False C. None of them
9	What are the three generic phases of software engineering?	A. definition, development, support B. what, how, where C. programming, debugging, maintenance D. analysis, design, testing
10	Which of the following testing involve purely black box testing?	A. unit testing, beta testing B. acceptance testing, interface testing C. beta testing, acceptance testing D. integration testing, interface testing