CS-304 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	A template argument is preceded by the keyword _____.	A. vector B. class C. template D. type*
2	A pointer to a base class can point to objects of a derived class.	A. True B. False C. Not Sure
3	A copy constructor is invoked when	A. a function do not returns by value B. an argument is passed by value. C. a function returns by reference. D. an argument is passed by reference.
4	Non Template Friend functions of a class are friends of _____instance/s of that class.	A. All B. One specific C. All instances of one date type D. None of the given options
5	Template functions use _____ than ordinary functions.	A. Greater Memory B. Lesser Memory C. Equal Memory D. None of the given options
6	Which of the following is/are advantage[s] of generic programming?	A. Reusability B. Writability C. Maintainability D. All of given
7	In Private -------------- only member functions and friend classes or functions of a derived class can convert pointer or reference of derived object to that of parent object	A. specialization B. inheritance C. abstraction D. composition
8	By default the vector data items are initialized to _____	A. 0 B. 0.0 C. 1 D. null
9	A class template may inherit from another class template.	A. True B. False C. Not Sure
10	Like template functions, a class template may not handle all the types successfully.	A. True B. False C. Not Sure