

## MGT-301 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	The first parameter of overloaded stream insertion operator is _____ where second parameter is _____ .	A. input stream, object of class B. object of class, output stream C. output stream, object of class D. object of class, input stream
2	Unary operator implemented as member function takes _____ arguments whereas non-member function takes _____ arguments.	A. One, zero B. Zero, one C. One, two D. Two, one
3	Structure is a collection of _____ under a single name.	A. Only Functions B. Only Variables C. Both Functions and Variables D. None of the given options
4	Which of the following is used with bit manipulation?	A. Signed integer B. Un-signed integer C. Signed double D. Un-signed double
5	For which values of the integer _value will the following code becomes an infinite loop? int number=1; while (true) { cout << number; if (number == 3) break; number += integer_value; }.	A. any number other than 1 or 2 B. only 0 C. only 1 D. only 2
6	The number 544.53 must be stored in _____ data type.	A. int B. short C. float (Sure) D. char
7	To include code from the library in the program, such as iostream, a directive would be called up using this command.	A. #include "iostream.h" B. include &lt;iostream.h>> C. include &lt;iostream.h>> D. #include &lt;iostream.h>>
8	What is the sequence of event(s) when deallocating memory using delete operator?	A. Only block of memory is deallocated for objects B. Only destructor is called for objects C. Memory is deallocated first before calling destructor D. Destructor is called first before deallocating memory
9	All preprocessor directives are started with the symbol_____.	A. * B. + C. @ D. #
10	Pointer is a variable which store	A. Data B. Memory Address C. Data Type D. Values
11	A Matrix can be composed of ints, floats or doubles as their elements. Best way is to handle this _____	A. Write a separate class to handle each B. Use templates C. Use strings to store all types D. None of the given options
12	Structured Query Language is used for _____	A. Databases Management B. Networks C. Writing Operating System D. none of the given options
13	A template function must have	A. One or more than one arguments B. Only one argument C. Zero arguments D. None of the given options
14	Every class contains _____.	A. Constructor B. Destructor C. Both a constructor and a destructor D. None of the given options

		D. None of the given options
15	Which value is returned by the destructor of a class?	A. A pointer to the class B. An object of the class C. A status code determining whether the class was destructed correctly D. Destructors do not return a value.
16	Classes defined inside other classes are called _____ classes.	A. looped B. nested C. overloaded D. none of the given options
17	While calling function, the arguments are assigned to the parameters from _____.	A. left to right B. right to left C. no specific order is followed D. none of the given options
18	The first parameter of operator function for << operator,	A. Must be passed by value B. Must be passed by reference C. Can be passed by value or reference D. Must be object of class
19	What will be the correct syntax to declare two-dimensional array of float data type?	A. float arr{2}{2} ; B. float arr[2][2] ; C. float arr[2,2] ; D. float[2][2] arr ;
20	Consider the following code segment. What will be the output of the following program? <pre>int func(int) ; int num = 10 ; int main(){ int num ; num = 5 ; cout &lt;&lt; num ; cout &lt;&lt; func(num) ; } int func(int x){ return num ; }</pre>	A. 5, 5 B. 10, 5 C. 5, 10 D. 10, 10