

## MGT-301 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	When an operator function is defined as member function for a binary Plus (+) operator then the number of argument it take is/are	A. Zero B. One C. Two D. N arguments
2	A Pointer is a special variable that contain.	A. Data values B. Memory Address C. Both data and values D. None of the given option
3	In C/C++ if we define an array of size eight (8) i.e. int Arr [8]; then the last element of this array will be stored at	A. Arr[0] B. Arr[8] C. Arr[7] D. Arr[-1]
4	If text is a pointer of class String then what is meant by the following statement? text = new String [5];	A. Creates an array of 5 string objects statically B. creates an array of 5 string objects dynamically C. Creates an array of pointers to string D. Creates a string Object
5	If it is required to copy an array to another array then.	A. Both arrays must be of the same size and data type B. Both arrays may be of different size C. Both arrays may be of different data type D. Both arrays may be of different size and type
6	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
7	The return type of a function that do not return any value must be _____.	A. float B. int C. void D. double
8	The statement cin.get (); is used to,	A. Read a string from keyboard B. Read a character from keyboard C. Read a string from file D. Read a character from file
9	Which of the following option will be true, if we overload "-" operator?	A. only - operator needs to be overloaded B. Minus (-) and = operators need to be overloaded C. the -= operator need to be overloaded explicitly D. the - and = operators need to be overloaded implicitly
10	Class is a user defined _____.	A. Data type B. Memory referee C. Value D. None of the given options
11	Consider the following code segment. What will be the output of following code? Int addValue (int *a){ int b = (*a) + 2; return b ; } main () { int x =6 ; cout << x << " , " ; cout << addValue(&x) << " , " ; cout << x ; }.	A. 6,8,6 B. 6,6,8 C. 6,8,8 D. 6,6,6
12	Which of the following is used with bit manipulation?	A. Signed integer B. Un-signed integer C. Signed double D. Un-signed double
13	When ever dynamic memory allocation is made in C/C++, it is freed _____.	A. Explicitly B. Implicitly C. Both explicitly and implicitly

		D. None of the given options
14	If there is more than one statement in the block of a for loop, which of the following must be placed at the beginning and the ending of the loop block?	A. parentheses ( ) B. braces { } C. brackets [ ] D. arrows &lt; &gt;
15	Header file: fstream.h includes the definition of the stream classes _____.	A. ifstream, fstream, cout B. ifstream, fstream, ofstream C. fstream, cin, cout D. None of the above
16	Is used for _____.	A. calculation B. reading C. assigning value to variables D. None of the given options.
17	&& is ----- operator.	A. An arithmetic B. Logical C. Relational D. Unary
18	New and Delete are also used with _____ and data types as well.	A. Class, Objects B. Structures, Pointers C. Both Class and structures D. None of above
19	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
20	The normal source of cin object is	A. File B. Disk C. Keyboard D. RAM