MGT-301 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	UNIX has been developed in _____ language	A. JAVA B. B C. C D. FORTRAN
2	The return type of a function that do not return any value must be _____.	A. float B. int C. void D. double
3	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 < >
4	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
5	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
6	When an object of a class is defined inside another class then,	A. Destructor of enclosing class will be called first B. Destructor of inner object will be called first C. Constructor and Destructor will be called simultaneously D. None of the given options
7	New operator is used to allocate memory from the free store during	A. Compile Time B. Run Time C. Link Time D. None of the given options
8	What purpose do classes serve?	A. Data encapsulation B. Providing a convenient way of modeling real-world objects C. Simplifying code reuse D. All of the given options
9	The default value of a parameter can be provided inside the _____	A. function prototype B. function definition C. both function prototype or function definition D. none of the given options
10	If there is a symbol (& sign) used with the variable name followed by data type then it refers to _____ and if & is being used with variable name then it refers to _____.	A. Address of variable, reference variable B. Reference variable, value of variable C. Reference variable, address of variable D. Address of variable, value of variable
11	What will be the correct syntax to access the value of fourth element of an array using pointer ptr?	A. ptr[3] B. (ptr+3) C. *(ptr+3) D. Both 1and 3
12	What will be the correct syntax to assign an array named arr of 5 elements to a pointer ptr?	A. *ptr = arr ; B. ptr = arr ; C. *ptr = arr[5] ; D. ptr = arr[5] ;
13	Overloaded new operator function takes parameter of type size_t and returns	A. void (nothing) B. void pointer

		C. object pointer D. int pointer
14	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
15	What does (*this) represents?	A. The current function of the class B. The current pointer of the class C. The current object of the class D. A value of the data member
16	*.doc is _____ by type.	A. Sequential File B. Random Access File C. Data File D. Record File
17	Memory allocated at run time is a system resource and it is the responsibility of _____ to de-allocate the memory.	A. System B. Programmer C. User of program D. None of given options
18	The code is written to _____ the program.	A. implement B. design C. analysis D. none of the given options
19	The return type of the operator function for << operator is _____.	A. class for which we overload operator B. reference of ostream class (ostream&) C. reference of istream class (istream&) D. void
20	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