## Global Group of Institutions Demo Question Paper — Set — XII Subject — Object Oriented Programming with C++

Sl. No.	Questions Lists – Overloading	Options
1.	Which is the correct statement an out operator overloading in C++?  A. Only arithmetic operators can be overloaded  B. Associativity and precedence of operators does not change  C. Precedence of operators are changed after overloading  D. Only non-arithmetic operators can be overloaded	В
2.	Which of the following operators cannot be overloaded?  A* (Pointer-to-member Operator)  B. :: (Scope Resolution Operator)  C* (Pointer-to-member Operator)  D. All of the above	D
3.	While overloading binary operators using member function, it requires argument? A. 2 B. 1 C. 0 D. 3	В
4.	Which of the following operators should be preferred to overload as a global function rather than a member method?  A. Postfix ++  B. Comparison Operator  C. Insertion Operator <<  D. prefix ++	С
5.	Which of the following operator functions cannot be global, i.e., must be a member function?  A. new  B. delete  C. Conversation Operator  D. All of the above	С
6.	Which of the following is correct option?  A. $x = 5$ , $y = 10$ B. $x = 10$ , $y = 5$ C. Compile Error  D. $x = 5$ , $y = 5$	А

7.	Which of the following is correct option?	В
	A. $x = 15$ , $y = 3$	
	B. x = 3, y = 15	
	C. Compile Error	
	D. x = 15, y = 15	
8.	Which of the following is correct option?	С
	A. lets(int) called	
	B. lets(Ifc 2) called	
	C. Compiler Error: Ambiguous call to lets()	
	D. No error and No output	
9.	Which of the following is the correct order involves in the	В
	process of operator overloading?	
	i) Define the operator function to implement the required	
	operations.	
	ii) Create a class that defines the data type that is to be used	
	in the overloading operation.	
	iii) Declare the operator function op() in the public part of the	
	class.	
	A. 1-i, 2-ii, 3-iii	
	B. 1-ii, 2-iii, 3-i	
	C. 1-ii, 2-i, 2-iii	
	D. 1-iii, 2-ii, 3-i	
	Which of the following is correct option?	В
	A. Compiler Error	
10.	B. 8 10	
	C. 8 8	
	D. 108	

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