Roll Number		

C

INDIAN SCHOOL MUSCAT
SECOND PERIODIC TEST

INFORMATICS PRACTICES

CLASS: XII   Sub.Code: 065   Time Allotted:50mts.

Marking Scheme

13.09.2018   Max .Marks: 20

GENERAL INSTRUCTIONS:
1.All the Questions are compulsory
2. Read the Question Carefully before writing the answer.

1.	Write a JAVA code to generate the following series **1,2,6,24………..n terms (use for loop)** **Using for loop – ½ Mark** **Using proper syntax with printing values -1½ Mark**	2
2.	Find the value of X and i after executing the following code: X=0 1Mark I=10 1 Mark	2
3.	Write a JAVA code to accept any number from the user and Find the sum of the digits of the accepted number.**(use while loop)** **Accepting value & using proper Syntax of While loop – 2 Marks**	2
4.	Convert the following from for loop to **while**loop Using the proper syntax of while loop – 2mark	2
5.	How jTextArea is different from jLabel? Explain with an example. Text Area is used to display the result in multi line format. It is editable during the program execution.**– ½ Mark** Label is use used to display the result. It is non editable program execution.**–½ Mark**	1
6.	Exit Level Loop.- It is used to check the condition at the end of the loop, if the loop condition is satisfying then the loop body executes, otherwise the loop terminates.	1
7.	Write all the limitations of Switch… Case and Explain what is the use of Default in Switch …Case. It is used to work baed on the equality. It will work based on char, int, byte data types. You can not use & and ││ all the three points – 1 Mark	2

	Default : if all the above conditions fails then the default statement executes. 1 Mark	
8.	10	2
9.	Define "Fall through" . Explain with an example. Explanation of Fall through – 1Mark and example – 1 Mark	2

10.	Convert the following code from switch case to If statement.
	
	      Using proper syntax of if -**– 1½ Mark**
	      Writing all the statements - – ½ Mark
		2

11.	getText()-used to extract the value setText()- used to fix the value**– ½ Mark** **Example - – ½ Mark**	1
12.	charAt( )- 1 Mark	1