LAWRENCE COLLEGE, MURREE
PREPARATORY SCHOOL

Class 5
Assignment # 9
Computer Science

Name: _____   Sec: _____   House: _____

i.   Write a short note on:

        a. Abacus

        b. Pascaline

        c. Napier's Bones

        d. Charles Babbage & devices invented by him

> Focus on for points for answering first question:
> 1) Who created the device?
> 2) When & where the device invented
> 3) Structure of the Device
> 4) Working / Use of the device

ii.   Evolution of computers – Write a note on Generations of Computers (Refer to table 1.1 pg #7)

Generation	Time Period	Technology Used	Characteristics	Examples
1st Generation				
2nd Generation				
3rd Generation				
4th Generation				
5th Generation				

iii.   Write down full forms of the following:

Sr. no	Term	Full Form
01	COMPUTER	
02	ENIAC	
03	EDSAC	
04	EDVAC	
05	UNIVAC I	
06	ICs	
07	VLSIC	
08	IBM	
09	AI	

iv.   Write the name of the Device against each property

Sr. no	Properties	Device
01	First Calculating Device	
02	Has input, output & storage	
03	First Fully Automatic Calculator	
04	First Fully Electronic Digital Computer	
05	Originally built to help the army in launching bombs & missiles	
06	First Electronic computer that used stored programs	
07	Had the capacity to hold stored programs as well as data	
08	First Commercially available electronic computer	

v.   Write down characteristics of Modern day computers.

vi.   What are the limitations of Computers?

vii.   Write down at-least 10 advantages/uses of Computers

viii.   Write down at-least 05 disadvantages/drawbacks of Computers

ix.   Solve the exercise given at page no. 10 (Objective & Descriptive Type Questions)

Join Computer Science Zoom classes by linking through my zoom ID:

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Regards,
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