LAWRENCE COLLEGE, MURREE
PREPARATORY SCHOOL

Assignment # 3
Class 6
Computer Science

Name: _____   Sec: _____   House: _____

Instructions:

- All students of Grade 6 will have to read Chapter 1 of their text books thoroughly to meet the needs of assignments given to them from this chapter.

- Home task must be noted and completed in notebooks and images of this task shall also be submitted to **zubair.lcgg@gmail.com** by email till **Sunday April 19, 2020** positively.

- Students are instructed to join Google Classroom using the following code:

6s32tik

Fill in the Blanks

i.   A tablet is a type of _____ computer.

ii.   _____ is a famous e-book reader.

iii. _____ are large computers of the size of refrigerators.

iv.   A _____ printer is used to produce printouts for blind people.

v.   _____ is a unique combination of vertical bars

Write T for the true statement and F for the false one.

i.   An assembler is a high-level language.   _____

ii.   Cheque information is read by an MICR reader.   _____

iii. Minicomputers are portable mobile computers.   _____

iv.   Application software has two categories- packages and utilities.   _____

v.   A program in a high-level language is called an assembly program.   _____

Match the columns and write the correct answer from column a in Correct Answer's Column

Sr. no	Column A	Column B	Correct answer from Column A
01	Bulk Data	Application Software	
02	Fast Processing	Mainframe Computers	
03	Mission IGI	Supercomputers	
04	Antivirus	System Software	
05	Bank Cheque	Utility Software	

Topics to be studied:

- Classification of Computers by Size
- Software
- Hardware
- Computer Languages

Note: Search for information in books, Encarta, or on the internet (take the help from an elder at home) for completing this work.

LAWRENCE COLLEGE, MURREE
PREPARATORY SCHOOL
Assignment # 4
Class 6
Computer Science

Name: _____   **Sec:** _____   **House:** _____

Instructions:

- All students of Grade 6 will have to read Chapter 1 of their text books thoroughly to meet the needs of assignments given to them from this chapter.
- Home task must be noted and completed in notebooks and images of this task shall also be submitted to **zubair.lcgg@gmail.com** by email till **Sunday April 19, 2020** positively.
- Students are instructed to join Google Classroom using the following code:

6s32tik

Encircle the correct option

i. A compiler is an example of _____ software

    a) application   b) system   c) package   d) none

ii. _____ language is an example of high level language

    a) machine   b) C++   c) binary   d) both b & c

iii. The program that controls overall operation of a computer is called _____

    a) application software   b) interpreter   c) system software   d) none

iv. Which of the following is not a utility program?

    a) C++   b) Disk defragmenter   c) Antivirus   d) All of these

v. Which of the following is not system software?

    a) Package   b) Operating system   c) Driver   d) Compiler

vi. Which of the following is an input device?

    a) Barcode reader   b) Plotter   c) Braille printer   d) LCD Projector

vii. It is a unique combination of vertical bars.

    a) OCR   b) Barcode   c) OMR Sheet   d) None of these

viii. By the working, we can classify the computers in _____ categories

    a) 2   b) 3   c) 4   d) None of these

ix. MICR characters can be seen on

    a) OMR Sheet   b) Bank cheques   c) Smart cards   d) Magnetic cards

x. For large sized printing _____ are used

    a) printers   b) plotters   c) OMR   d) OCR

State whether true or false

i. Mainframes are used in Nadra centers   _____

ii. Smart cards have less memory then magnetic cards   _____

iii. Microcomputers are large computers   _____

iv. MICR is used in the banks   _____

v. Antivirus software is a master control program that runs a computer   _____

Write down the Full forms of the following

Sr. no	Term	Full Forms
01	COMPUTER	
02	OMR	
03	OCR	
04	LCD	
05	LED	
06	MICR	
07	PMP	
08	PDA	
09	PCs	
10	CRT	

Topics to be studied:

- Classification of Computers by Size
- Software
- Input Devices
- Hardware
- Computer Languages
- Output Devices

Note: Search for information in books, Encarta, or on the internet (take the help from an elder at home) for completing this work.