These are the answers of first chapter.For questions you can see your book.Do the questions answer in your Computer copy only.

(I) Fill in the blanks-
        (1) electronically   (2) CPU   (3) smallest   (4) output sound   (5) data

(II) Write true/false

(1) true   (2) false   (3) true   (4) false   (5) false
(III)---------
(IV)----------

(V) Write one word-
1. byte   2.CU(control unit)   3.Inkjet printer   4.ROM

(VI) Write short answer-
    (1) All the components combined together to form computer system.Computer system is designed in such a way that can follow set of instructions .
    (2) Softwares are the programs that run inside the computer.Ex-Ms word,Ms excel etc. We can only see the softwares.Types of softwares are-System software and Application Software.
    (3) Binary number system consists of only two digits that is 0 and 1.Every program will Be converted into machine code (0 & 1).Hardwares understand only binary numbers.
    (4) Secondary memory stores data permanently.Ex-CD,Pen drive,hard disk etc.Data once stored in secondary memory can not be deleted until we donot delete it .

(VII) Long Answers-

    1) CPU is the brain of the computer. A **central processing unit** (CPU) is the electronic circuitry within a computer that carries out the instructions of a computer program by performing the basic arithmetic, logical, control and input/output (I/O) operations specified by the instructions.
    Components of cpu are-
    <u>ALU-</u>It does all the arithmetic and logical operations given to the computer like addition,subtractions Etc.Also it takes the logical decisions like >,>=,<,<= etc.
    <u>CU-</u>It is known as control unit.It directs the executions done by processors.

    2) RAM-RAM stands for Random Access memory.It is stores data and instructions temp.till the Computer is on and receiving the electric current.When we shut down the computer or Donot receive the electric current data will be ereased.It is read/write memory.
    ROM-It stands for Read only memory.It stores data permanently.Data can only read from This memory.ROM's first job is to load operating system from hard disk to RAM.
(VIII) MCQ Do it by own