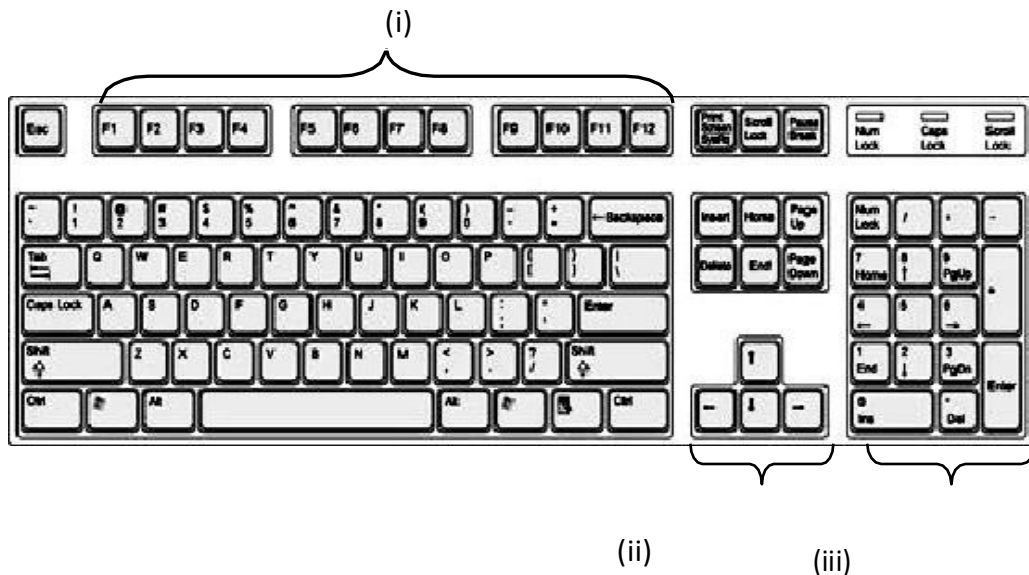


BA SANGAM COLLEGE
YEAR 11
COMPUTER STUDIES
WORKSHEET 4

QUESTION 1

- (a) Label the keys of the keyboard labeled (i) – (iii)



- (b) Distinguish between hardware and software.
- (c) The central processing unit (CPU) or the brain of the computer has two parts. Describe **one** part of the CPU.
- (d) The school computer lab frequently experiences power cut. State a power protection device to help solve the problem.
- (e) Name the type of computer mostly used in homes and for small business.
- (f) State another name for system unit.

QUESTION 2

- (a) Differentiate between CD-R and CD-RW.
- (b) Describe **one** use of computer by government ministries.
- (c) Study the statement shown below and answer the question that follows.

Teaching is a profession that comes with a lot of stuff. I realized this one year when I had to move from one room to another. I kept packing box after box after box. About halfway through my packing, I realized that in most cases, I was packing up unnecessary paper byproducts of teaching.

Source: <http://dmgonlinemarketing.com/going-green-in-the-classroom/>

Explain **one** way the teacher would be able to reduce paper wastage.

- (d) While using the computer, one of the major factors concerned with physical health is electromagnetic fields (EMFs).
 - (i) Define EMFs.
 - (ii) Describe **one** way to reduce exposure to EMF emission
- (e) Define warm booting.