Question One (30 Marks)

a.   Explain the following computer terms   (5 Marks)

   i.   RAM
  ii.   Utility software
 iii.   Computer network
 iv.   Byte
  v.   Information

b.   Explain the functions of the processor   (6 Marks)

c.   List and explain 4 disadvantages of the Internet   (4 Marks)

d.   A computer system consists of two major components, the hardware and the software.
        Though intangible, computer software plays a very important part of a computer system.
        In detail, explain the importance of computer software and its different categories.

                                                                            (6 Marks)

e.   Just like what history tells us about the evolution of man, computers have also evolved
        with time. Explain the evolution of computer systems with time.   (9 Marks)

Question Two (20 Marks)

a.   Explain how computers are classified.   (10Marks)

b.   Explain how to: (10 Marks)

    i.   Put a table in a word document

   ii.   Search for a word in a word document

  iii.   Insert an image in a word document

  iv.   Change for American to British language in ms word

   v.   Save a word document in a flash disk

Question Three (20 Marks)

a) State four software characteristics that you will emphasize that the management checks for
    when shopping for the software.   (4 marks)
b) A computer is a system that comprises several components. Describe using a diagram the
    role of each of the hardware components found in a computer system.

                                                                            (16 marks)

Question Four (20 Marks)

a.   Write short notes on the following   (20 Marks)

i.   Word processors
    ii.   Spreadsheet application
    iii.   Database system
    iv.   System software

Question Five (20 Marks)

a.   Your organization wants to network its computers but unsure of which topology to use.
        Explain 4 different network topologies you would advice them to use and justify your
        choice.   (8 Marks)

b.   Explain the structure of a hard disk in detail   (5 Marks)

c.   List 2 hard disk maintenance procedures   (2 Marks)

d.   Buying a computer from the market requires a careful consideration. Explain any five
        specifications that one should considered when sourcing for a computer.
                                                                                (5 marks)