HOLY TRINITY SECONDARY SCHOOL NKOZI

S.5 SUBSDIARY ICT PAPER 1 TEST ONE

S850/1

TIME: 1 HOUR

INSTRUCTIONS:
- **Attempt all questions and write the answers in the spaces provided.**

1a).Define the term computer   (01 mark)

………………………………………………………………………………………………

………………………………………………………………………………………………

b)   Mention four basic parts of the computer giving the function of each.(04 marks)

(i)………………………………………………………………………………………………

(ii)…………………………………………………………………………………………………...

(iii)………………………………………………………………………………………………..

(iv)………………………………………………………………………………………………..

2.a) Differentiate between data and information?   (2 marks)

………………………………………………………………………………………………

………………………………………………………………………………………………

b) Identify one examples data and two examples of information.   (03 marks)

Data examples

………………………………………………   …………………………………………………

Information example……………………………………………………………

3.Given below is an illustration of the information processing cycle. Complete the diagram.

(05 marks)

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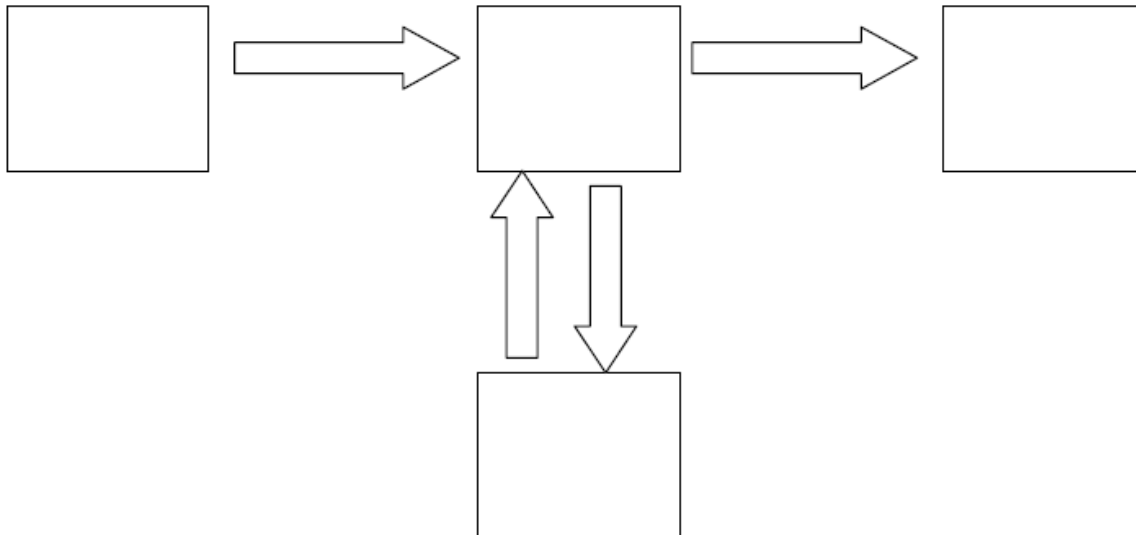
4. a)Define the term information processing cycle (IPC).   (01 mark)

Explain the four stages of the information processing cycle listed below.
Inputting data
……
……
Processing data

……
……
Storing data
……
……
Outputting data
……
……
5.a) What is word processing software?   (02 marks)
……

………

b) What is do we mean by the following terms in relation to word processing?(04 marks)

   (i)   Creating

   ……

   ……

   (ii)   Saving

……

……

   (iii) Printing

   ……

   ……

   (iv) Editing

   ……

   ……

6.   Explain the following characteristics of computers.   (05 marks)
Speed

……

………..
Accuracy

……

………..
Storage

……

………..
Versatility

……

………..

   Diligence

……

……...

7. Explain any three advantages and two of using computers.   (05 marks)

Advantages

……

……...

……

……...

Disadvantages

……

……...

……...

8. a)Define the term computer laboratory   (01 marks)

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b) Mention four factors to consider when preparing a computer laboratory.(04 marks)

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……

……

9. Suggest any five rules and regulations that must be followed when in a computer laboratory.   (05 marks)

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……

……

10.Explain the functions of the following requirements needed to setup the computer laboratory.   (05 marks)

(i)   Woolen Carpet

……

   (ii)Blower

……

(iii)   Anti glare screens

……
(iv)   Uninterruptable Power Supply

……

(v)   Air conditioner

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END