ENTEBBE BRIGHT SECONDARY SCHOOL

Department of ICT

S.1 Continuous Assessment Test Unit 2 2023

UGANDA LOWER SECONDARY CERTIFICATE OF EDUCATION

LEARNER'S

NAME

LIN

INSTRUCTIONS TO LEARNERS.

Attempt **ALL** *questions*

The maximum time allocated to this paper is **1 hour 30 Minutes**

Write in dark blue or black pen in the spaces provided on the Question Paper. All answers should be written in the spaces provided.

The number of marks is given in brackets ( ) at the end of each question or part question

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Turn Over

1. In the computer laboratory, computer data and Information are open to a number of risks hence there is great care and protection. As a learner with ICT background, give 5 ways of protecting data and Information in the computer Lab. (05 marks)

    (i) ....
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    (ii) ....
....
    (iii) ....
....
    (iv) ....
....
    (v) ....
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2. The use of smartphones has increased in Uganda.

    (a) What are some of the dangers of using a smartphone by a student? (02 marks)
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(b) With touch screens, the user can choose an option by simply touching a button/icon on the screen. Mention some areas where touch screens are used. (03 marks)
    (i) ....
    (ii) ....
    (iii) ....

3.	Students of senior one shared complaints of having backaches, headaches and painful shoulders after the chemistry tour at Gaba Sewage treatment Plant

Explain the possible causes of :
    (i)	Headache

    ....……......

    ....

    (ii)	Painful shoulders

    ....……......

    ....

    (iii)	Backache.

    ....……......

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    (b)	Give two ways how the above challenges can be avoided.	(02 marks)

    ....

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4. (a) Give two examples of ICT Tools used in hospitals.
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………………………………………………………………………………………………………

 (b) Write the following in full
(i) ICT
………………………………………………………………………………………………………
(ii) PC
………………………………………………………………………………………………………
(iii) CCTV
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5. Name three ICT Tools in the images below.

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(b) Give two reasons why ICT should be taught in secondary schools.

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6. Suppose you have been asked to type a letter inviting the head teacher to a debating competition entitled *"A world without computers is not a world at all"*

Task: State how the following hardware devices can help you in typing, processing, storing and printing out the letter.
  (a)
      i.   A keyboard
      ………………………………………………………………………………..
      ii.   A mouse
      ………………………………………………………………………………
      iii.   A computer.
      ………………………………………………………………………..............

7. Imagine you were dropped in the middle of a forest. You are not able to identify where you are. In your pocket, you have a functioning Smartphone that has no sim card in it. You realize that it can access an active hot spot for an abandoned camping site nearby.

Write down a detailed step by step account of the steps you would take to get yourself out of the forest back to safety? (05 marks)

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Eid Mubarak

"Kats-Computer Aficionado in the vicinity"