

840/1
INFORMATION
COMMUNICATION
TECHNOLOGY
Paper 1
2024
2 hrs: 15 mins

Uganda Certificate of Education

ICT

Paper 1

2 HOURS: 15 MINUTES

INSTRUCTIONS TO CANDIDATES:

- This paper consists of two sections; A and B. It has five examination items.
 - Section A has one compulsory item.
 - Section B has two parts; I and II. Answer one item from each part. Answer three examination items in all.
 - Any additional item(s) answered will not be scored.
 - All answers must be written in the answer booklet(s) provided.
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SECTION A

Answer this item in this section.

Item 1

Your mother has given your grandmother a computer as a gift. Your grandmother is a retired typist and is familiar with a type writer, but she is not very familiar with computers. However, she is looking forward to learning about them. Your mother has asked you to write simple step by step guidelines to help your grandmother understand the parts of a computer and their functions, to gently get her started in its use.

TASK

- a) Write a precise statement on what the manual should do for your grandmother.
- b) Write a manual to help your grandmother.

SECTION B

This section has two Parts; I and II.

PART I

Answer **one** item from this part

Item 2

Eric a member from the writer's club has won a national story telling competition. The prize is his choice of a laptop, notebook or cell phone, to a maximum of US\$ 1000(Ush 3,900,000), but the device selected must be purchased in your country. He has asked you to help him choose the device that will be of most use to him. He needs to make a decision within a week or he will have to accept whatever is given to him.

on the market a computer worth that money has the following specifications :HP Envy X360 2 in 1 Laptop, 14- ES0033DX intel core i7-1355U processor,2 1TB Solid State drive,3 16GB On board DDR4SDRAM,Windows 11 touch screen, muliti touch enable, 14.0"FHD IPS LED Display HP 5MP camera and finger print reader

A phone has the following properties: GALAXY S23 ULTRA 12GB RAM 512 GB ROM 5000mAh BATTERY

A note book has the following properties: HP ProBook 450 15.6 inch G10 Notebook PC, Intel i7-1355U, 16GB DDR4-3200MHz RAM, 512GB PCIe NVM SSD expandable up to 2TB.

TASK

Advise Eric on which device you think best suits his needs.

Item 3

Shamim is a form one learner, newly transferred to your school during term one .She was not exposed to information and communication (ICT) at her previous school yet at your school it is compulsory in form 1 and 2. You observed Shamim doing several dangerous things to her own wellbeing and also to the proper functioning of the computer laboratory. As a student who has some knowledge of ICT, you feel that you should correct her.

TASK

- a) Highlight four actions Shamim may have been doing that you consider to be incorrect laboratory protocol
- b) Besides not doing ICT before at school, what are two other possible reasons for Shamim not following correct laboratory protocol? Explain why you suggested these reasons
- c) For the actions highlighted, write brief guidelines to help Shamim follow the correct protocol

Part II

Answer **one** item from this part

Item 4

You have been invited to The *World Information Technology Summit* to present on the topic '*Your Computer, Your Health, and Your Responsibility*'. You have been asked to focus on the most wide spread issues that have an impact on computer

users . You only have ten minutes for your presentation, as several students from other countries are also presenting other topics.

Task

Write your presentation in no more than 150 words to explain what you consider to be the five most important points (use a few real life examples from your school situation to explain your views)

Item 5

Your brother is going to present to the board of directors of his company in 10 minutes but he forgot his laptop with the presentation on the chair in the sitting room, he calls your mum over the phone for help, giving the laptop to the boda boda guy will take long to reach your brother. Your mum immediately recalls that you do ICT, she calls and asks you to send your brother his presentation.

TASK

How are you going to send the work to your brother?

END
