Name: …………………………………………………………… Stream: …………………

BULOBA HIGH SCHOOL

END OF YEAR EXAMINATIONS 2023

SENIOR ONE ICT

TIME: 1 HOUR 30 MINUTES

<u>INSTRUCTIONS:</u>

- *Attempt all the questions in this paper*
- *Write your answers in the spaces provides*

1. A lot of new technologies have come up today that have helped to ease the creation and transfer of information from one point to another. The problem however is that many people are so illiterate about the use of these tools. You have been tasked to explain to your community members about some of these technologies following the guideline below

(a). explain the meaning of the following terms

(i). Technology

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

(ii). ICT

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

(b).(i). mention any three ICT tools that can easily be accessed by the members of your community and used to share information

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

(ii). Explain how each of the tools mentioned in (b)(i) above can be used to share information

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

2. Leon finished his A level examinations from one of the prestigious schools in the country. He the applied to one of the universities in the united states where he was admitted. As the time for reporting approaches, he is faced with a challenge of accommodating himself in the united states since the cost of living is really high. He has been advised to instead attend lessons online using a long distance approach. He is now seeking to understand the meaning of distance learning and how he can go about it.

(a). explain the meaning of distance learning

…………………………………………………………………………………………………

…………………………………………………………………………………………………

(b). Mention any three ICT tools that Leon should have in place so as to be able to attend the lessons online

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

 (c). State three advantages and three disadvantages of distance learning

(i). Advantages

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

(ii). Disadvantages

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

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

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

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

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

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

3. Most of the new ICT products come with user manuals. However, most of the users do not understand how to use the manuals and of what importance they are to the user, hence throwing the away. As an ICT student, you have been asked to explain to a group of people the meaning of the user manual.

(a). Explain the meaning of a user manual

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

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

(b). Mention any three components of a user manual

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

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

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

(c). State any three advantages of a user manual to the ICT user

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

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

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

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

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

(d). Mention any three ways users can protect their ICT tools against electrical damage

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

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

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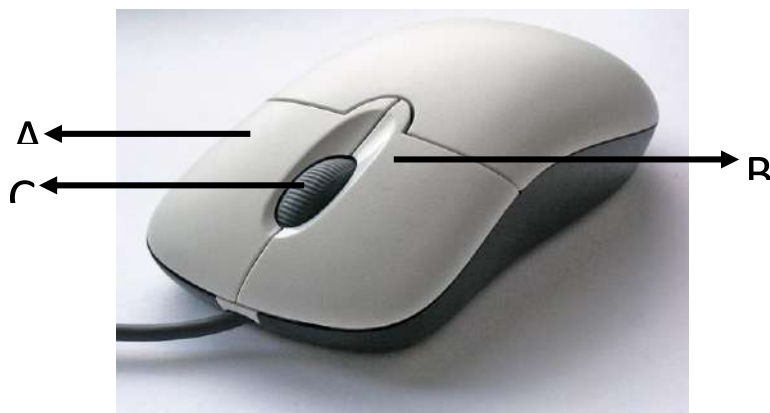
……………………………………………………………………………………………………

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

4. During the ICT lesson, the teacher asked a group of students to describe and explain how a mouse is used during computer operations. In one of the groups, only one student knew how to properly use the device. As a learned student of ICT, explain to your fellows the following in relation to the device in the image below

(a) Under which category of hardware components do we classify the device above

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

(b). identify the parts labelled

A: …………………………………………………………………………………………………

B: …………………………………………………………………………………………………

C: …………………………………………………………………………………………………

(c). Explain any three actions that can be performed using the device in the diagram above

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

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

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

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

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

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

(a). Describe the steps followed to clean the device above

……

……

……

5. (a) What is an output device as used in computing

……

……

(b). The two forms of output are soft copy and hardcopy output. Whereas some people prefer softcopy, others prefer hardcopy. A group of people have approached you to help them understand the difference between the two.

……

……

……

(c). Distinguish between soft copy and hardcopy output

……

……

……

(d). Mention any four advantages of soft copy output over hardcopy output

……

……

……

……
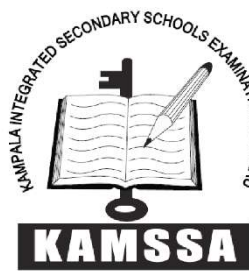
KAMSSA LOWER SECONDARY LEVEL EXAMINATIONS
INFORMATION AND COMMUNICATION TECHNOLOGY
SENIOR ONE
END OF YEAR 2022
2 Hours

1. Senior one students normally access the computer laboratory in their free time to do their personal practical work. They start with booting the computers as they were taught by their ICT teachers. After the booting process, computers display icons on the desktops.
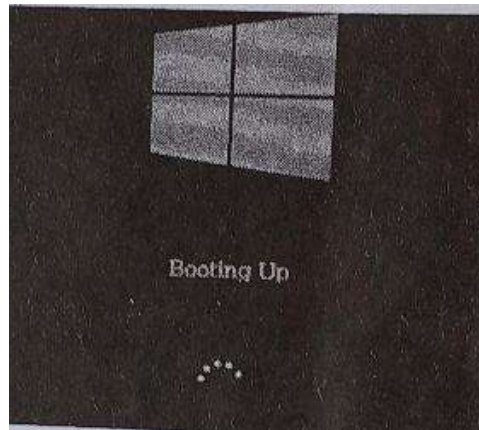
a) What do you understand by the term booting and give the two types of booting.
(4 marks)

b) Briefly describe an icon and list four major icons on the computer desktop.
(5 marks)

c) While working with a computer, we normally save our work and their after we collect it in one location known as a folder.

 i. Explain the term folder in your own thinking. **(1 mark)**
 ii. Write five operation which can be made on a folder. **(5 marks)**

d) Every file is saved according to its application and identified with a file extension.

 i. What is a file extension? **(1 marks)**
 ii. Give four examples of file extensions with their file names. **(4 marks)**

e) **Peter** started a computer and logged in **guest**, he typed a letter to be sent to his brother and he saved in his names and in **family** folder on a **desktop** of a local disk **C** with a computer's name **user.** Create a file path for the document. **(5 marks)**

2. In most school Uganda we normally use desktop computer and all devices are all connected to a system unit or call it a CPU as people normally call it

  a) As an ICT student what do you understand by the term system unit?   **(1 marks)**
  b) Inside that device above we have many sensitive parts which help a computer to run or to perform operations, can you give at least five devices found in it.   **(5 marks)**
  c) Explain three devices from the devices list in 2(b).   **(3 marks)**
  d) The general name given to the devices outside the system unit are called the peripheral devices, go on and come with the defining the term peripheral device.
    (1 marks)
  e) List six devices you know which can be connected to the system unit.   **(6 marks)**
  f) Explain four devices from the listed in (e) above.   **(4 marks)**

3. a) In the process of using a computer everything we do or typed is measured by a character you feed in, and we have our standard units according to the size of capacity of the work done. Briefly in rankings of the size (capacity) can you list them starting from a bit?   **(6 marks)**
    b) Your teacher wants to back up his work, list some storage devices he/she can use to back up his/her work.   **(4 marks)**
    c) If the teacher wants to back up data of 12GB, How many CDs of 700MBs needed to back up the work?   **(8 marks)**
    g) Give the difference between writing and reading in memory   **(2 marks)**

END

TALENTS SECONDARY SCHOOL
P.O BOX 021 MITYANA
END OF TERM ONE 2024
ICT S.1
TIME: 2HOURS 15MINUTES

INSTRUCTIONS

- ➢ Attempt all ITEMS in this paper
- ➢ Number your work correctly
- ➢ Write well and be neat

ITEM 1

John has been studying in a rural primary school where by there is no electricity. It is noted that he is not exposed to the advancement in technology that is taking place in his country Uganda. After his p.7, John passed with a super first grade which has embraced one of the rich men in his village to take him to a good town school for his secondary school.

Task

John needs to know the details of each of the subjects done at secondary school and he has approached you.

a) Make John understand ICT as one of the subjects offered in the secondary school. (8marks)
b) Make a write up about the importance and challenges associated with the emergency of technology in Uganda. (17marks)

ITEM 2

In Uganda today, it is noted that majority of the youths spend most of their time on phones, laptops and other ICT devices to the fact that even when they are moving on the road they be using their phones. Most of these youth do not know the consequences of this act.

Task

You have been selected to talk to them about that issue, make a write up about the consequences of the above act and how they can be avoided. (20marks)

ITEM 3

A lot of people in Uganda are suggesting that the government should put much efforts in developing the following sectors;

- Health
- Agriculture
- Tourism
- Education
- transport

The issue has been presented to the Parliament of Uganda so that the members of Parliament can discuss about it. But some members of the parliament do not know the ICT devices that can be applied in each sector and what each tool can be used for.

Task

As an ICT learner who has learnt about different ICT devices, make a write up that will help the members of parliament to understand devices used in each sector and how each device mentioned is used. (25marks)

<><><>END<><><>

THINK

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

©EBSS-S.1 ICT/002

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) ....
....
(ii) ....
....
(iii) ....
....
(iv) ....
....
(v) ....
....

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)
....
....

(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.

	....
	....

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

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

 (b) Write the following in full
(i) ICT
……………………………………………………………………………………………………
(ii) PC
……………………………………………………………………………………………………
(iii) CCTV
……………………………………………………………………………………………………

5. Name three ICT Tools in the images below.

………
………
………

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

………
………
………

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)

……
……
……

……
……
……

……
……
……

Eid Mubarak
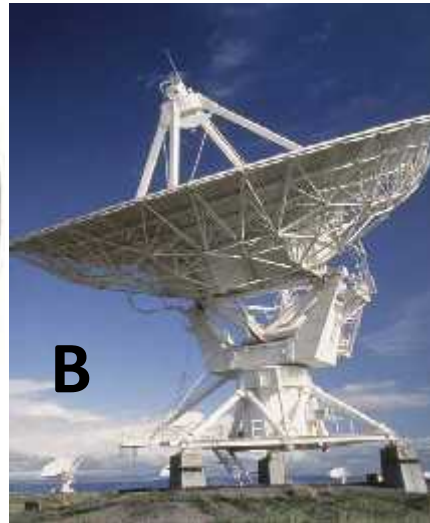
"Kats-Computer Aficionado in the vicinity"

S.1 2020 ICT - Corona Break Activity 1

The images below (from **A** to **Q**) were identified as some of the pictures for some common ICTs in our communities. With the help of your life experiences study these images and fill the work sheet below them.

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

a) In your note book develop a worksheet below such that with the help of your family members give the following information about the above images;
- Image letter
- Image name
- Image characteristics. (Hint: Characteristics are features or traits used to describe something)

My Corona break Activity 1 Worksheet		
Image letter	**Image name**	**Characteristics**
A		
B **Example**	Earth Satellite facility	• They are communication facilities • They use high speed microwaves • Used by telecommunication and security organizations • They are expensive to setup and maintain
C		
D		
E		
F		
etc		

b) In a similar way name some other ICTs not given in the above pictures but are very important in our lives. (The more you identify and describe the more scores to get).

~End of activity~

Name……………………………….……………….University………...…………………

P840/1

ICT

Paper 1

JULY/AUG. 2023

2 hours

EXTREME HIGH SCHOOL NAMAYUMBA

Information and Communication Technology
END OF TERM II 2023
SENIOR ONE
Paper 1
1 hour

Instructions

Attempt all questions.

All answers should be written in blue and black in spaces provided in the question

paper.

1 a) hardly a day passes when people have not used or benefited from the use of

ICT.

    i)   Write ICT in full   **(1 score)**

……………………………………………………………………………………………

    ii)   Define ICT**.**   **(1 score)**

……………………………………………………………………………………………

……………………………………………………………………………………………

b) Name the ICT tools commonly used by people today shown below.   **(3 scores)**

X   Y   Z

c) Give one use of each device. All uses given must be different. **(3 scores)**

X…………………………………………………………………………………………

Y…………………………………………………………………………………………

Z…………………………………………………………………………………………

2 a) Name the parts of the computer system shown below.   **(5 scores)**

A

……………………………………………………………………………………………

B

……………………………………………………………………………………………

C

……………………………………………………………………………………………

D

……………………………………………………………………………………………

E

……………………………………………………………………………………………

b) For a desktop computer all devices are connected to part A .inside it there are many sensitive parts which help a computer to run or to perform operations ,can You give at least three devices in it.   **(3 scores)**

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

c) Explain the uses of devices B, C, D and E.   **(4 scores)**

B.………………………………………………………………………………….…

C.………………………………………………………………………………….…

D.………………………………………………………………………………….…

E.………………………………………………………………………………….…

d) List four other devices apart from those in 2 a) that can be connected to the

System unit.   **(4 scores)**

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

e) Explain the uses of the devices listed above.   **(4scores)**

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

……………………………………………………………………………………………

3. To use a computer system the following components must work together.

- Computer hardware

- Computer software

- Computer user

- Procedure

With examples explain the above components.   **(8 scores**

………

………

………

………

………

………

………

………

………

………

4 a) ICTs are useful in the different areas of our society. Explain the application of ICTs in the following fields. Give unique ICTs in all the areas. **(10 scores)**

Health

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

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

Education

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

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

Transport

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

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

Business

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

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

Agriculture

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

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

b) Like any other good thing, ICTs may come with challenges. Give five Challenges in using ICTs in education. **(5 scores)**

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

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

……

……

……

5) Study the file path below and answer the questions that follow.   **(10 scores)**

D:\Computerhardware\input devices\Biometric devices\Eye Scanner.jgeg

    i. Identify the hard drive partition that was used to store data

……

    ii. Identify the Primary Folder in the above file path

……

    iii. Identify how folders are in the above file path

……

    iv. Identify the file name in the above file path.

……

    v. If the filename was deleted write the new file path.

……

END

P840/1

ICT

Paper 1

APRIL. 2023

2 hours

SHAPTA JOINT ASSESSMENT BOARD

Uganda Certificate of Lower Secondary Education

ICT

Paper 1

SENIOR ONE

1 hour

Instructions

Attempt all questions.

All answers should be written in blue and black in spaces provided in the question paper.

1 a) Hardly a day passes when people have not used or benefited from the use of ICT.

    i)   Write ICT in full   **(1 score)**

…………………………………………………………………………………………

    ii)   Define ICT.   **(1 score)**

…………………………………………………………………………………………

…………………………………………………………………………………………

b) Name the ICT tools commonly used by people today shown below.   **(3 scores)**

    X   Y   Z

c) Give one use of each device. All uses given must be different.   **(3 scores)**

X………………………………………………………………………………………

Y………………………………………………………………………………………

Z………………………………………………………………………………………

2 a) Name the parts of the computer system shown below.   **(5 scores)**

A

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

B

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

C

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

D

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

E

………………………………………………………………………………………………

b) For a desktop computer all devices are connected to part A .inside it there are many sensitive parts which help a computer to run or to perform operations ,can you give at least three devices in it. **(3 scores)**

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

c) Explain the uses of devices B, C, D and E. **(4 scores)**

B……………………………………………………………………………………………

C………………………………………………………………………………………

D………………………………………………………………………………………

E………………………………………………………………………………………

d) List four other devices apart from those in 2 a) that can be connected to the system unit. **(4 scores)**

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

e) Explain the uses of the devices listed above. **(4scores)**

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

3. To use a computer system the following components must work together.

- Computer hardware
- Computer software
- Computer user
- Procedure

With examples explain the above components. **(8 scores)**

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

4 a) ICTs are useful in the different areas of our society. Explain the application of ICTs in the following fields. Give unique ICTs in all the areas.   **(10 scores)**

Health

…………………………………………………………………………………………………

…………………………………………………………………………………………………

Education

…………………………………………………………………………………………………

…………………………………………………………………………………………………

Transport

…………………………………………………………………………………………………

…………………………………………………………………………………………………

Business

…………………………………………………………………………………………………

…………………………………………………………………………………………………

Agriculture

…………………………………………………………………………………………………

…………………………………………………………………………………………………

b) Like any other good thing, ICTs may come with challenges. Give five

challenges in using ICTs in education.   **(5 scores)**

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

5) You are going to compete in the upcoming prefect competitions in the school

which ICT tools can help you win the contest.   **(10 scores)**

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

…………………………………………………………………………………………………

END.

GOOD SAMARITAN HIGH SCHOOL

END OF YEAR COMPETENCE BASED ASSESSMENT

SENIOR ONE

ICT 2023

Duration: 1hour

INSTRUCTION: Attempt all questions

1. Ketra wants to edit her document, she goes to an internet café downloads it from Google drive and opens it. The computer in the café has a key board that is different from that of Ketra's home computer. The key board has symbols shown in the diagram below. Help Ketra identify the keys and their functions. **(08 scores)**
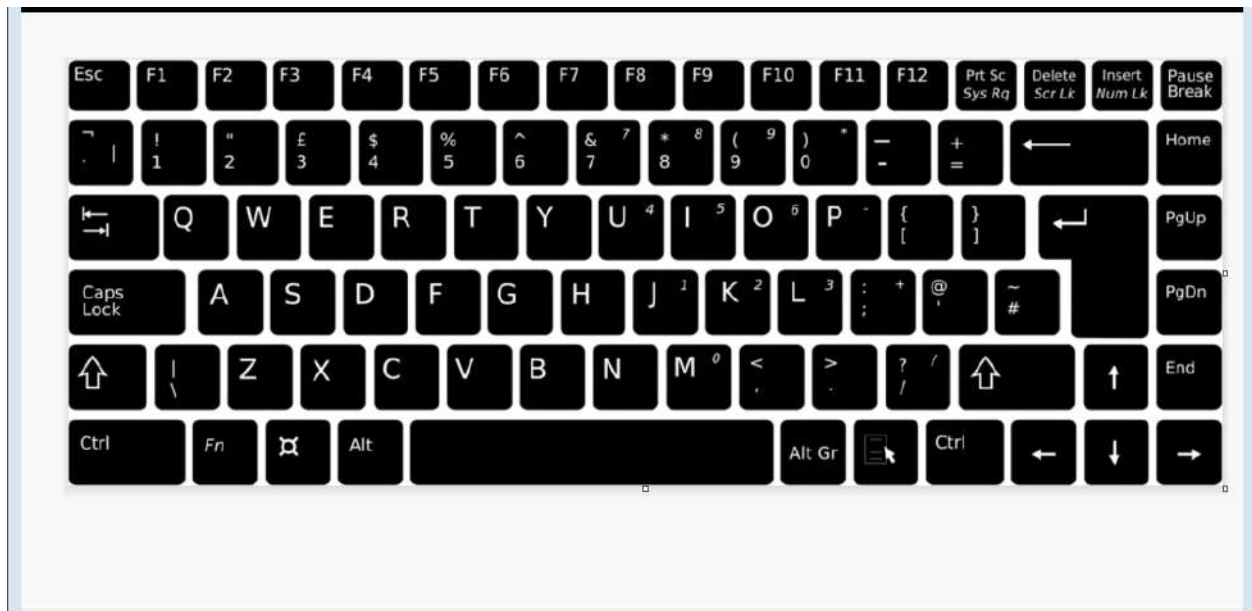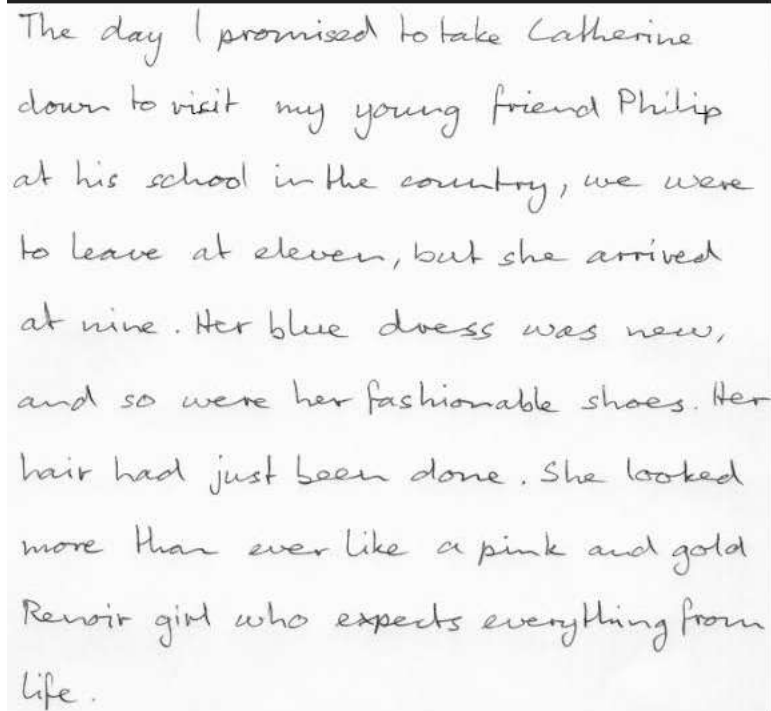
KEY	NAME	FUNCTION

b) How can she type the "@" symbol with that keyboard.   (2 scores)

....

....

2. The English teacher wrote a passage to be used in the comprehension lesson. She asked Abaho to use a computer to type the passage so that multiple copies can be produced and given to all learners. How can Abaho use a computer to start tying the work?

(07 scores)

> The day I promised to take Catherine down to visit my young friend Philip at his school in the country, we were to leave at eleven, but she arrived at nine. Her blue dress was new, and so were her fashionable shoes. Her hair had just been done. She looked more than ever like a pink and gold Renoir girl who expects everything from life.

……

……

……

……

……
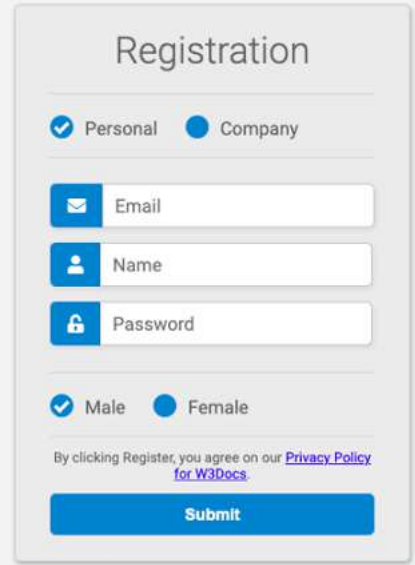
……..……………

…………………….

3. Divine wants to join an online course; it requires her to create a password protected account. After entering her details she is asked to create a

password, she has tried entering five passwords but they are all rejected, they are weak. Prepare a guide for Divine on how to create a strong password. **(04 scores)**

……

……

……

………………………………………………………………

4. The information stored on a computer is an important asset to organizations; it needs to be protected from unauthorized access which may result into unauthorized disclosure, deletion and modification. What are the different methods of securing this information?

(05 scores)

……

……

……

………………………………………………………………

5. Information is organized facts about something or someone. Tick (√) whether the following are examples of personal data.
        (04 scores)

	Yes (√)	No (√)
Full name		
Capital of England		
Gender		
Number of flowers in flowers in a garden		

BWESUMBU PEAS HIGH SCHOOL

END OF YEAR ICT ASSESSMENT 2022

TIME ALLOWED: 1hour 30minutes.

Answer all questions in this paper.

1. Your school head teacher has developed an idea of setting up the computer lab in your school, and at current the school has a room where the computer lab can be established.
   (a) As an ICT student at Bwesumbu PEAS High School, explain any five tools that the Head teacher would consider before calling the technician to start the work.

   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ………………………………………………………………………………………………
   ……………..

   (b) Identify any five ICT tools that the students and teachers would use to help in the teaching and learning after the establishment of the computer lab.

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

2. Imagine you have gone for a tour in one the markets in Kasese district and saw some important features which would be used in other subjects like Geography, CRE etc. you want to take photos because they will be useful when making projects and course works in Geography, CRE or any other subject.
   (a) Mention any three ICT tools you would use to take photos and explain how you would use them to achieve your goal.

……
……
……
……
……
……
……
……
……………………………………………………………………………………..

(b) Explain how you can share those photos with a friend in a different school.

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

(c) How can you take care of the tools mentioned in (a) above.

……
……
……
……
…………………………………………………………..

3. The ministry of Education and sports is conducting a mass exercise to sensitize the communities about the introduction of ICT in schools. The academic department in your school has selected you to help in delivering the message to the community members.

(a) Write a sensitization message that you will use to inform the community members about the importance of ICT in schools and to the people of this country.

……
……
……
……
……
……
……
……
……
……
……
……

……
……
……
……
……
……
……
……
…………………………………………………..

(b) Mention the computer program you will use to write the message above if it was to be printed.

……
…………………………………………………..

******************************END***************************

INFORMATION AND COMMUNICATIONS TECHNOLOGY

SENIOR ONE
CONTINOUS ASSESSMENT
TIME: 45 MINUTES

INTRUCTIONS

- ✓ Attempt all questions

ITEM 1

Your mother has given your grandmother a computer as a gift. Your grandmother lives in a country outside of the Caribbean. She is a retired typist and is familiar with an electronic typewriter, 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, and be able to maintain it in good working conditions; to gently get her started in its use. You decide to assist your grandmother to get help by writing these guidelines.

TASK

1 Write a precise statement on what the manual should do for your grandmother.

2 Decide on the content and format of the manual. Write a brief outline of this guideline.

840/1
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY (ICT)
Paper 1
November 2024
1³/₄ hours

KABS' ICT RESOURCES CENTER

Senior One End of Year Examination

INFORMATION AND COMMUNICATIONS TECHNOLOGY

Paper 1

Theory

1 hour 45 minutes

INSTRUCTIONS TO STUDENTSS:

This paper consists of **two** *sections;* **A** *and* **B***. It has* **three** *examination items.*

Section **A** *has* **one** *compulsory item.*

Section **B** *has* **two** *items. Answer* **one** *item from section* **B***.*

Answer **two** *examination items in all.*

Any additional item(s) answered will **not** *be scored.*

All *answers* **must** *be written in the answer sheet/booklet(s) provided.*

SECTION A

*Item **I** is Compulsory*

ITEM 1

Busia Public Library has launched a digital reading program allowing remote access to books and live sessions with authors. This initiative is expected to benefit students and readers across Uganda who may not be able to travel to the library.

Tasks

a) Explain how Busia Public Library can use ICTs to conduct live reading sessions with authors for students in remote areas.

b) Identify and explain the safety precautions that should be observed by participants during these virtual sessions.

SECTION B

*Answer **One** Item Here*

ITEM 2

Nakabugu Vocational School is hosting an entrepreneurship workshop where the facilitator will demonstrate how different types of handicrafts can be marketed online. The facilitator needs to display images, videos, and product designs to a group of 80 attendees.

Task
Advise the facilitator on which computer hardware devices they will need and how each device will function to support their presentation effectively.

ITEM 3

A journalist from Jinja is working on a story that requires video footage and photos, which she saved on an external hard drive. However, her editor needs these files quickly, and she cannot physically bring the drive to the editor's location.

Task
Suggest ways the journalist can send these files to the editor without using the external hard drive directly, and explain the steps involved.

END

840/2
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY (ICT)
Paper 2
November 2024
1^1/$_4$ hours

KABS' ICT RESOURCES CENTER

Senior One End of Year Examination

INFORMATION AND COMMUNICATIONS TECHNOLOGY

Paper 2

Practical

1 hour 15 minutes

INSTRUCTIONS TO STUDENTS:

This paper consists of **two** *examination items.*

Answer **one** *item in this paper.*

You should **continuously save** *your work.*

You **must** *produce a* **hard copy** *for each of your work.*

ITEM 1

The Green Planet Conservation Club at your school is planning a campaign to promote tree planting on campus. The event will take place on 5th March in the school garden, starting at 9:00 am.

Task

Word process a letter inviting the head teacher, staff, and students to participate in the campaign and encourage them to bring tree seedlings, format the letter to make it visually appealing and professional.

ITEM 2

The Student Government is organizing a charity drive to collect funds and supplies for a local children's home. They need to draft an official letter inviting local businesses to participate.

Task:

a) Use word processing software to create a formal invitation letter for the charity drive, addressing the details and benefits of participation.

b) Format the letter to make it visually appealing and professional, adding any relevant graphics or logos if necessary.

END

NAME: …………………………………………………………………………..

SECTION A (10 MARKS)

1. The brain of the computer is called?
2. An electronic device that accepts user input, processes it and produces meaningful output is called?
3. The physical parts of a computer system that can be felt or touched can be referred to as
4. Name the characteristics of a computer.
5. The electronic transfer of data from one point to another is called
6. Which device is used to input data into a computer?
7. Write ICT in full.
8. What ICT tools were used to produce this exam paper?
9. List any input device.
10. Write down any output device.

SECTION B (10 MARKS)

11. Mention any four uses of computers in your school
12. As a senior student, why do you study ICT?
13. List some laboratory rules and regulations.
14. What is the difference between a computer and a phone
15. What are some of the uses of a computer?

END

© ICT Department Exodus College School- Wakiso.

KEIHANGARA SEED SECONDARY SCHOOL
MID TERM 1 2024 EXAMINATIONS
ICT S.1
TIME 1 HR

Instructions

- **Answer all numbers**

1. Information is very important in every aspect of life. In any institution there is a lot of data and information that is collected and stored in the either electronic or manual files. In education system (schools) setting data is collected on learners, both teaching and non-teaching staff, parents etc. A newly appointed S.1 Class teacher wants collect some data about leaners and this information is going to be used to draft a good register for your class.

   a) Advise the class teacher on tools she can use to collect data in class.

   ……
   ……
   ……
   ……

   b) Guide your class teacher on what important data/ information she can collect on learners in your class

   ……
   ……
   ……
   …….
   …….

   c) The below shows a Ugandan national ID which is very crucial for every Ugandan to hold because it now used to collect information about a Ugandan citizen.

Together against computer illiteracy
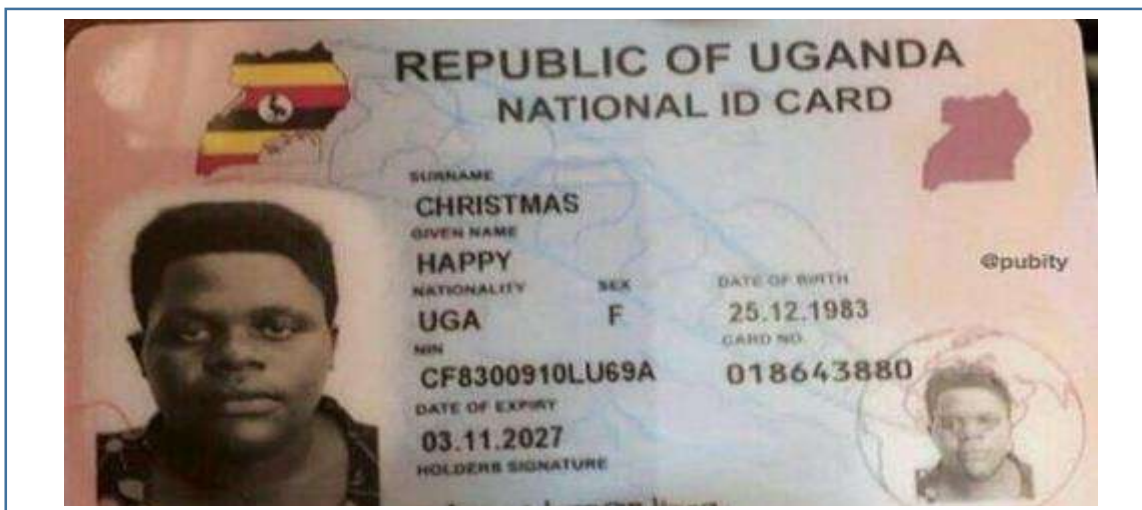
i) Name the information that can be collected about the Ugandan citizen.

……

……

……

……

……

2. On reporting S.1 students of Canon parent's secondary school were taken through orientation in their first week at school. Kaliisa is one of leaners that came late in school after orientation week. As he was moving around school he identified some Tools in school as shown in the table below.

a) As one of the student who was there during the orientation help Kaliisa to name the ICT tools from the table above

....
....
....
....
....

b) Give the use of the any three ICT devices from the table above

....
....
....
....
....
....

c) Name any two ICT devices that can be used in the following sectors in our community

Sector	Device	Use
School	Printer	Printing exams
	computer	Store students results
hospital	1.	
	2.	
banks	1.	
	2.	
Home	1.	
	2.	

d) Discuss any two characteristics of computers in modern world

....
....
....
....
....
....
....
....

<div align="center">

END

</div>

ST. AUGUSTINE VOCATIONAL SECONDARY SCHOOL –RUHARO

S.1 2023

ICT

ACTIVITY OF INTERGRATION

TIME: 1 HOUR

At the beginning of 2023, Bunyarigi primary school receives its primary seven results from UNEB. The school's management decides to present the results summaries to the 400 parents at the general meeting. Some of the parents were out of the country but they confirmed their need to participate in the meeting. After the meeting. The results summaries were pinned on the school's notice board and a softcopy of the results was sent to the old students association in England.

SUPPORT

shutterstock.com · 2177851599
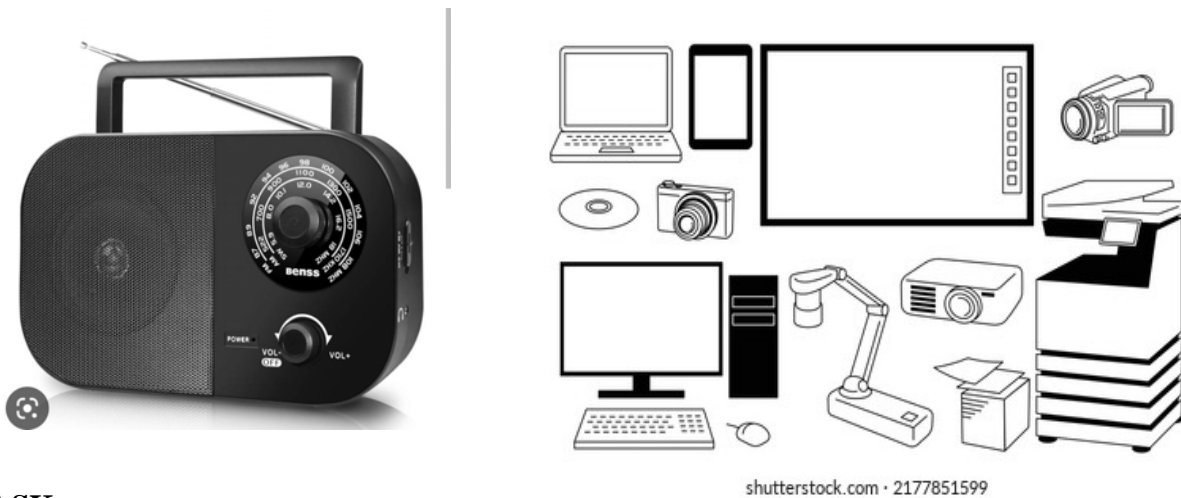
TASK

1. Advice the school management on the necessary ICT tools and what each tool will be used for to address the challenge.**20 mks**
2. Explain the safety measures that should be observed while using the ICT mentioned above. **10mks**

END
with skills we succeed