ST. MARK VOCATIONAL SCHOOL NYAKATOOMA
S1 ICT END OF TERM ONE ASSESSMENT 2023

Instructions:

- Attempt all questions
- Use of relevant examples will earn an extra mark
- Any form of malpractice will lead to cancellation of the exam
- **TIME :1hr**

1. Imagine the term has ended and on reaching home the parents want to know what you achieved in ICT. They have checked in your book of ICT and found various terminologies and want you to explain them. How would you help them understand the meaning of the following terms? (@2scores)

   (i)   Computer

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

   (ii)   Information

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

   (iii)   Data

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

   (iv)   Computer ergonomics

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

   (v)   Communication

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

   (vi)   Internet

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

   (vii) Technology

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

   (viii) Threat

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

   (ix)   User manual

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

   (x)   Safety precaution

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

2. (a) Internet is widely used in Uganda today and a day hardly ends without interacting with internet. People get a lot of services on internet and this makes life and communication easier.

As a learner who understands Internet and services on the internet, outline any three services on the internet (3scores)

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

3. As a learner who understands internet give any seven advantages and five disadvantages of using internet (12scores)

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

4. Social media is widely used in Uganda today as a means of communicating with our friends. Give any four examples of social media platforms you know. (4scores)

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

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

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

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

5. As ICT and technology advances, all sectors in the country depend on ICTs for their survival. Identify any five sectors where ICT tools are applied, the ICTs applied there and the uses of such ICTs. (15scores)

Area/Sector	ICT tool	Use of ICT tool

6. At the end of the year Victortech Labs solution a company that trains people skills of ICT using their well-equipped computer lab is planning for the end of year party which will take place from USA and all employees have to be present at the party. This exposes a lot of danger to the ICT tools since monitoring will not be possible.
Guide Mr. Victor the CEO on various ways in which the computer lab and other ICT tools will remain safe while in the party time. (5scores)
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………

7. The head teacher has invited you as an ICT student to develop for him the guidelines learners will follow when in the computer laboratory. Help him develop any five rules (5scores)
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………
…………………………………………………………………………………………………

8. Write the following abbreviations in full (6scores)
   (i)   I.C.T………………………………………………………………………………..
   (ii)   I.P.C…………………………………………………………………..……………….
   (iii)   E.P.O.S………………………………………………………………………………..
   (iv)   E-mail……………………………………………………………………………….
   (v)   Internet………………………………………………………………………………...
   (vi)   CCTV……………………………………………………………………………….

9. Recently senior one students had a one-week workshop of ICT training skills at St. Mark voc school and after the workshop they started complaining about different challenges such as backache, headache, eye strain among others. According to you what could be the causes of such issues and how can they be controlled the next time they have other workshops. (10scores)

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