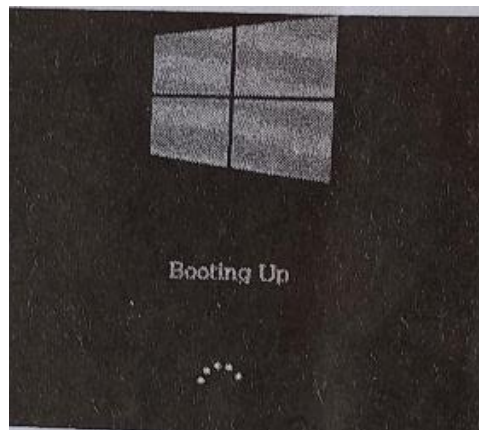


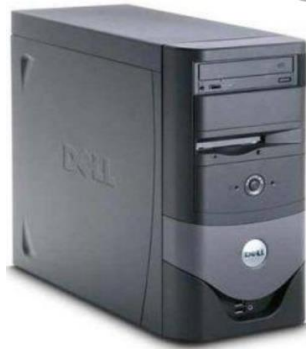
KAMSSA LOWER SECONDARY LEVEL EXAMINATIONS
INFORMATION AND COMMUNICATION TECHNOLOGY
SENIOR ONE
END OF YEAR 2022
2 Hours

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 then 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 operations 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 mark)**
- 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 it in his name 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