KIBOGA LIGHT COLLEGE  
MID TERM 3  
ICT S5  
TIME: 1:30 HRs

instructions

1. Attempt all
2. Write in the spaces provided

1 . Define the term Computer?

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

b. Mention four Characteristics of Modern computers

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2 a. Differentiate between Data and information

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

b. Complete the following diagramme.

storage

Output

Input

processing

3.a) Explaine the term green computing?

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

b) Explain four ways how green computing can be put in place

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4 a.Cloud storage is the most appropriate way how files can be backed up. Give 3 examples of cloud computing storage platforms.

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b. Outline two advantages of online storage

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5 a. Define the term a bootable device?

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b. under what curcumsitances may a person perform a warm boot

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6a Give 3 factors considered before buying a computer?

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

b. Explain the use of the following items in the computer labaratory

A dust blower  
………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………  
A Fire extinguisher  
………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………  
Uninterruptable power supply  
………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

7a. Define trouble shooting?  
………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

b. Explain the steps you could go through to troble shoot a program that has failed to open

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

8a. Give a defference between a ssoftware update and a software upgrade

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

b. Give 3 measures that can be taken to safeguard software against threates

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9a What is a user Interface?

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b. Explain the advantages of commandline user interface

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10. The following records were got from the class teacher of S3use them to attempt the questions

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| **KIBOGA LIGHT COLLEGE** | | | | | | |
| **NAME** | **SUBJECTS** | | | | **TOTAL** | **POSITION** |
| **GEO** | **ICT** | **HIS** | **PHY** |
| **MARVEL** | **23** | **66** | **88** | **66** |  |  |
| **WINNIE** | **44** | **65** | **54** | **66** |  |  |
| **PEACE** | **33** | **87** | **56** | **76** |  |  |
| **ZAID** | **45** | **67** | **33** | **54** |  |  |
| **FATUMAH** | **88** | **55** | **23** | **56** |  |  |
| **AKRAM** | **22** | **88** | **76** | **56** |  |  |

a . Write down the appropriate program that holds the above data

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

b. What function can be executed to get a total and position for Fatumah

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

C. Outline two examples spreadsheet applications

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11. Findout the number of CD-Rs that can be used to hold data of two DVD-R

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12 Explain the steps that one can go through to save a word file on the desktop

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ENDING COMPUTER ILLITERRACY