**REPUBLIC OF RWANDA**



SUBJECT: ICT

**GATSIBO DISTRICT CLASS: S1…..**

**DURATION:2 HOURS NAMES:………………………..**

**END OF TERM II ICT EXAMINATION/100 MARKS**

**INSTRUCTION:**

* **ATTEMPT ALL QUESTIONS**
* **USE BLUE OR BLACK PEN**
* **FILL YOUR NAMES & CLASS IN PROVIDED SPACE**
* **WRITE THE ANSWERS ON THIS PAPER IN THE DASHED LINES**
1. Differentiate between data and information (**4marks)**

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1. Use the following words to fill in the gaps: **information, computer, processes, software** (**8marks)**

………………………is an electronic device that accepts data as input. It ………………………………data using a set of instructions referred to as ………………………………….or programs and either stores or produces ……………………. as output.

1. List down any five characteristics of computer which makes it to process tasks repetitively. (**5marks)**

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1. Explain the role of use ICT in the following sectors or areas: (**5marks)**
2. In education:………………………………………………………………………………………………………………………………………………..
3. In business:…………………………………………………………………………………………………………………………………………………….
4. At home:………………………………………………………………………………………………………………………………………………………..
5. In health:……………………………………………………………………………………………………………………………………………………….
6. In security :……………………………………………………………………………………………………………………………………………………
7. **Write the following terms in full**. (**5marks)**

a) CPU……………………………………………………………………………………………………………………………………………………………..

 b) EEPROM……………………………………………………………………………………………………………………………………………………..

c) HDMI……………………………………………………………………………………………………………………………………………………………..

d) GIGO…………………………………………………………………………………………………………………………………………………………………

e)ALU……………………………………………………………………………………………………………………………………………………………………..

6. explain any five elements of communication(**10marks)**

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7. In the examples given below, state whether the type of communication given is verbal or non-verbal:

(**4marks)**

|  |  |
| --- | --- |
| Way of communicating | Type of communication (verbal or non-verbal |
| Calling someone on telephone  | ………………………………………………………………. |
| Giving a speech | ……………………………………………………………….. |
| Writing a letter | ……………………………………………………………………… |
| Nodding the head | …………………………………………………………………………. |

8. Give any FIVE examples of ICT equipment or tools you know (**5marks)**

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9. State any two advantages and two disadvantages of ICT in society. (**4marks)**

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10. State two functions of the Arithmetic Logic Unit. (**4marks)**

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1. With help of one example for each, differentiate input device and output devices. (**4marks)**

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1. Give any one device can be connected to the below computer ports: (**2marks)**
2. USB:……………………………………………………….
3. HDMI:………………………………………………….
4. Explain any four classification/types of computers. (**8marks)**

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1. Match the computers generation and their used technologies of below columns : (**10marks)**



1. What are the meaning of the following shortcut keyboards? (**4marks)**

a) CTRL+X:………………………………………………..

b) CTRL+V:………………………………………………….

c) CTRL+S:………………………………………………….

d) CTRL+C:…………………………………………………

16.Define the ICT term: **computer**(**2marks)**

17. List two accessories found in Microsoft Window (**2marks)**

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18. State any FOUR cleaning tools used in a computer laboratory (**4marks)**

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19. List any one general precaution and practice applied on each following computer components: (**6marks)**

 a) keyboard

**………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………**

1. system unit

**……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………**

1. **Monitor**

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

20. Explain any FOUR computer functions (**4marks)**

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**STRIVE FOR SUCCESS!!!!!**