**COMPUTER STUDIES**

**FORM TWO, TERM 1 EXAM 2023**

**NAME…………………………………CLASSS……….ADM…………….**

**TERM 1 2023**

 **INSTRUCTIONS: ANSWER ALL THE QUESTIONS Time: 2hrs**

1. Define the term scrolling (2mks)

1. Explain FOUR uses of an uninterruptible power supply unit. (4mks)
2. How can you open a document stored on a removable disk (3mks)

1. List four types of paragraph alignment (4mks)
2. Richard has a problem when typing; every time he wishes to type the word Good ,he mistakenly types God .What can he do to continue typing without worrying about having to go back to correct the same word over and over again. (6mks)

1. a)Match the computer generation with the technology used to make the processor (4mks)

Generation Technology

Third Thermionic valves

First Integrated circuits

Fourth Transistors

Second large-scale integration

1. Write CD-RW in full (1mk). Why are students recommended to use CD-RW when saving their work in KCSE exams?  (3mks).

1. Suggest how computers may in future be made more users friendly for persons that are: (4mks)

a) Blind –

 b) Without hands

1. When is the find and replace command used? (4mks)
2. Explain the importance of proofreading a document (6mks)
3. (a) state three examples of input devices (3 marks)
4. State two examples of word processing programs (2mks)

1. A computer specification has the following details
* Pentium II
* 120 GB hdd
* Full multimedia
* 17” SVGA monitor
* Pre-installed operating system
* Pre- installed office suite

What is meant by?

(i) 120 GB hdd (1mk)

(ii) 17” SVGA monitors (1mk)

(b) Which operating system might be pre- installed in this computer and why? (2mks)

 (c) List three multimedia components (3mks)

1. a) write the following abbreviations in full (7 marks)
* BIOS
* CMOS
* OMR
* OCR
* PC
* RAM
* ROM
1. (a) Name and explain the function of the keyboard keys represented by the following symbols (6mks)

(i)

(ii)

(iii)

1. (a) What are peripheral devices? (2mks)

 (b) Give two examples of peripheral devices (1mk)

1. (a) What is meant by the term user – friendly as used in software development? (2mk)
2. a) What are softcopy output devices (2mks)

b) Give three reasons why LCD monitors are preferred to CRT monitors (3mks)

1. Explain how you can protect a document from unauthorized opening or altering. (6mks)

END