**NAME.....................................................................................ADM NO...................... CLASS...................**

**ELERAI MCK GIRLS’ SECONDARY SCHOOL**

**FORM I**

**COMPUTER STUDIES**

**CAT I**

**TERM II 2013**

1. The administration of a local general hospital has decided to purchase a supercomputer. Give the reasons for and against such a purchase (2mks)

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1. Comment on the statement ‘most companies would cease to function if their computerized systems were turned off for one day (2mks)

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1. Differentiate between data and information (2mks)

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1. Describe the four basic physical parts of a computer (4mks)

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1. Draw a block diagram showing the input, process and output functionality of a computer (6mks)
2. Highlight any two advantages of using a computer to process information (2mks)

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1. Which type of computer is most suitable for a traveler (1mk)

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1. What is CPU in full? (1mk)

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1. Give any two uses of a computer at home (2mks)

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1. Name any two career opportunities in information and communication technology (ICT) (2mks)

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1. List any three equipment you can find in a computer laboratory (3mks)

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1. Highlight any three rules and regulations you should adhere to in a computer lab (3mks)

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1. Name **four** types of computers classified according to physical size (4mks)

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1. Give any **two** examples of microcomputers you know (2mks)

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1. State any two reasons why a mobile phone is regarded as a computer (2mks)

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1. Computer is an automatic machine, discuss (2mks)

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