

FORM FOUR CLUSTER KCSE MODEL13

COMPUTER STUDIES PAPER 1 QUESTIONS

1. (a) Give any FOUR examples of peripheral devices?
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(b) Mention any TWO ports that are used to connect peripheral devices
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2. (a) What is meant by the term software authenticity as with regard to software selection
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(b) Give TWO types of documentation that accompanies the software
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3. State FOUR behaviors that should be avoided in a computer laboratory?
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4. (a) For each of the following give one reason why they are not allowed in a computer laboratory. Powdered fire extinguisher
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Taps and water
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5. Differentiate between hardware and software terms
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6. Using diagrams illustrate digital data and analogue data.
7. Differentiate between PROM and EPROM.
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8. Briefly describe the following types of micro computers:
a) Desktop.....
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b) Laptop.....
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9. Give THREE functional elements of a central processing unit (3mks)
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10. a) Explain the difference between a system software and application programs.....
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b) Using diagrams illustrate digital data and analogue data.
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11. Give the functions of the following keyboard keys

a) Space bar
.....

b) Home key
.....

12. A student in Form one describes the computers found in their schools as useless. When his teacher asked him the reasons, he said that they did not have USB ports.

a) What does USB mean in full?
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b) Name FOUR devices that may be connected through the USB port.
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c) State the use of the following application software. Give two examples of each

(i) Word processor
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(ii) Spreadsheet
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(iii) Databases
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(iv) DTP

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d) State FOUR functions of an operating system

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13. (a) (i) Why must user needs be considered when acquiring new software?

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