Name: …………………………………………………… Adm No …......…........................

School: ……………………………………….....…….. Signature …………………

Date: …………………………………………………………

COMPUTER STUDIES
PAPER
TIME: 1 ¾ HOURS
TERM 3 2017

Form 1

Computer Studies
Paper
1 ¾ hours

INSTRUCTIONS TO STUDENTS:

- *Write **your name**, **admission number** and **school** in the spaces provided.*
- *Sign and write the date of the examination in the spaces provided.*
- *Answer **all** questions in this question paper.*
- *All answers **must** be written in the spaces provided.*

For Examiner's Use Only;

QUESTION	MAXIMUM SCORE	STUDENT'S SCORE
1 - 10	70	

This paper consists of 5 printed pages. You should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing.

1. What is a computer? (4 marks)

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2. Explain the three main types of computers. (6 marks)

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3. (a) Give **five** main features of second generation computers. (5 marks)

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    (b) Cite **three** examples of the second generation computers. (3 marks)

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4. Explain **three** characteristics of computers. (6 marks)

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5. Explain **five** areas in which computer is used. (10marks)

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6. Study the devices below and then answer questions that follow.

Device A

Device B

(a) Identify device: (2 marks)

A – ....

B – ....

(b) Give **one** function of: (2 marks)

A – ....

B – ....

(c) Mention any **four** skills in using device A. (4 marks)

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(d) Giving their functions, identify four Alphanumeric Keys found in device A.   (8 marks)

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7.   (a) What is a Computer Laboratory?   (2 marks)

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b) State **three** factors to consider when setting up a computer laboratory.   (3marks)

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8.   State **five** safety precautions a computer laboratory user should observe.   (5marks)

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9.   Outline the steps followed when starting up a computer safely.   (6 marks)

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10. Differentiate between cold and warm boot.   (4 marks)

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