**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ADM/NO\_\_\_\_\_\_\_\_\_\_\_**

**DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FORM\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**COMPUTER STUDIES**

**TERM ONE 2017**

**FORM F1**

**TIME:**

**HOLA SECONDARY SCHOOL**

**MID TERM EXAMINATION**

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1a) Define the following terms as used in computer. (8mks)

i) Computer

ii) Data

iii) Processing

iv) Information

b) Differentiate between Data and information. (8mks)

c) What is the difference between Digital data and Analoque data. (4mks)

d) Give three examples of Analoque data. (3mks)

e) Explain four features or characteristics of a computer. (8mks)

2a) State and explain four parts of a computer system. (8mks)

b) State 6 application areas of a computer. (6mks)

c) State the difference between software and computer. (2mks)

d) Define a computer laboratory. (2mks)

e) Explain why the following behaviours are NOT allowed in a computer laboratory. (4mks)

a) carrying foods and drinks

b) Smoking

f) Why are powder fire extinguishers not allowed in the computer room. (2mks)

g) What are the measures that protect the computer in a computer laboratory? (3mks)

h) What are the measures that protect the computer in a computer laboratory. (3mks)

i) Mouse

ii) Keyboard

iii) Monitor

g) Describe how computers are used to various areas. (6mks)