

**CHAVAKALI HIGH SCHOOL
FORM 1 COMPUTER STUDIES
DECEMBER HOLIDAY ASSIGNMENT**

NAME:..... CLASS:.....

INSTRUCTIONS: Answer all questions in the spaces provided.

1. Define the following terms: (5 marks)

a) Computer

b) Data

c) Information

d) System Unit

e) Peripheral Device

2. Differentiate the following types of computers.

a) Analog and Digital (3 marks)

b) Supercomputers and microcomputers (3 marks)

c) General purpose and special purpose computers (3 marks)

3. State FIVE rules that must be followed in and around the laboratory.(5marks)

Explain how you can protect the computer lab against fire. (1 mark)

4. Discuss FIVE areas of application of computers (10 marks)

5. Describe the booting process. (2 marks)

6. Explain the following parts of the keyboard citing examples.

a) Alphanumeric Keys (2 marks)

b) Function Keys (2 marks)

c) Cursor movement Keys (2 marks)

d) Special PC operation Keys (2marks)

e) Numeric Keypad Keys (2 marks)

7. State FOUR terms associated with the mouse (2 marks)

8. Briefly state at least THREE categories under which the input devices can be classified giving examples. (6 marks)

14. Explain the following.

a) System software

b) Application software

c) In-house developed software

d) Firmware
