

ADDITROM SCHOOL

Motto: the truth giveth light and peace

JUNIOR HIGH SCHOOL ONE (1) – COMPUTING

PART I

PRACTICAL SKILLS (24 MARKS)

1. (a) Study the diagram below carefully and answer the questions that follow:

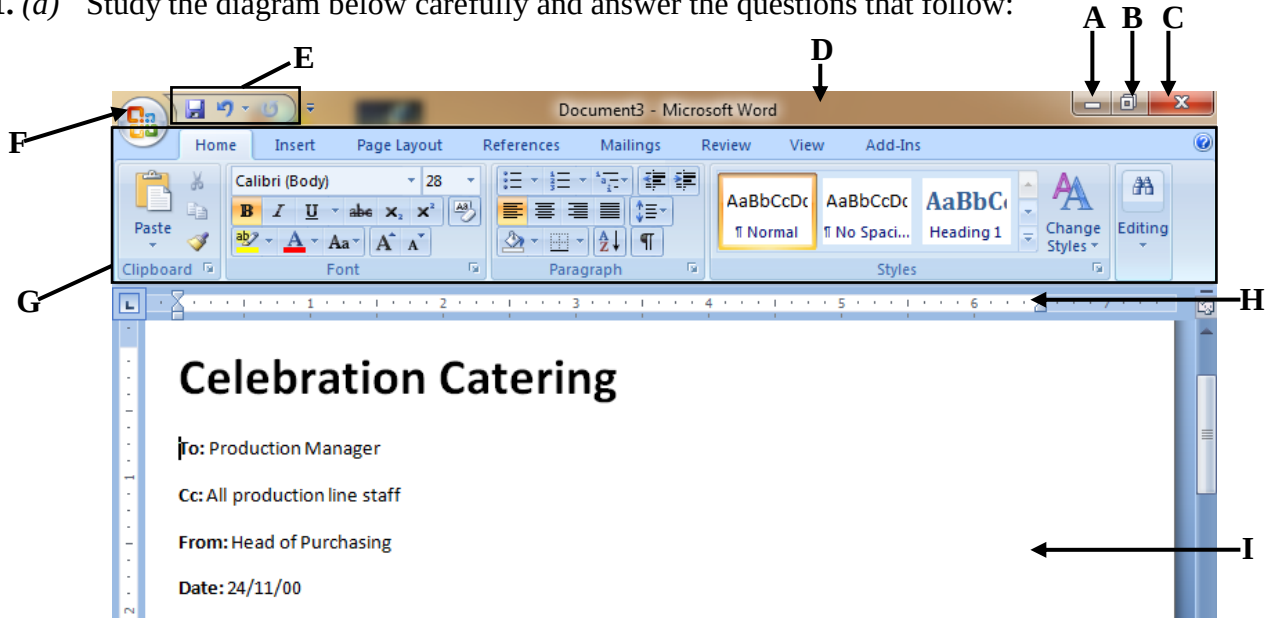
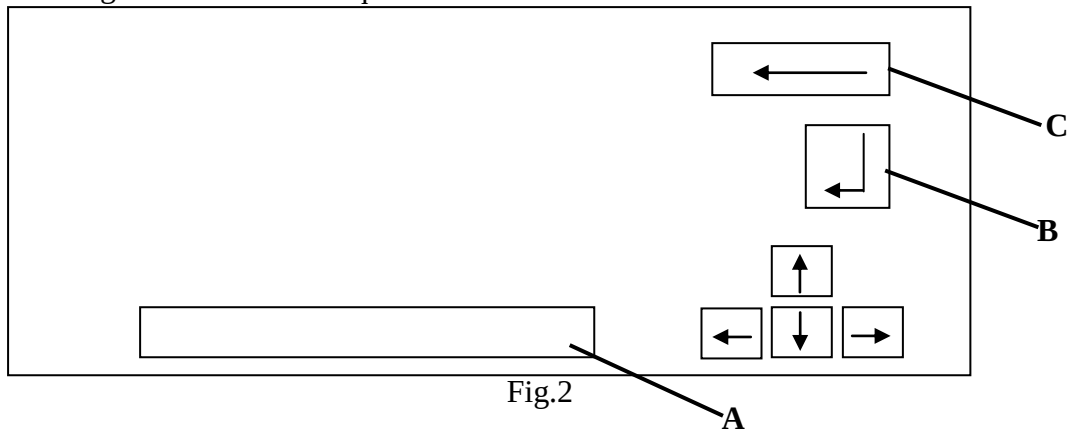


Fig. 1

- (i) Identify the features labelled A – I. [9 marks]
- (ii) List the steps you would follow to start the application shown in fig.1. [4 marks]
- (iii) What is the title/name of the document shown in fig.1? [1 mark]

(b) Use the diagram to answer the questions that follow.



- (i) What is the device shown in fig.2? [1 mark]
- (ii) Name the features labelled A, B and C and state their uses in word processing. [9 marks]

PART II
GENERAL KNOWLEDGE IN COMPUTING (36 Marks)
Answer any three questions from this part. All questions carry equal marks.

2. (a) (i) Expand and define VDU. [2 marks]
(ii) Name the two types of VDUs below. [2 marks]



- (iii) State any two (2) advantages device labeled A has over the one labeled B. [2 marks]

- (b) (i) What is an application software? [2 marks]
(ii) What is cold booting? [2 marks]
(iii) State any two (2) reason why we “warm boot” a computer. [2 marks]

3. (a) (i) Define computer hardware. [2 marks]
(ii) Identify the types of system cases below:



- (iii) What is a PC peripheral device? [2 marks]

- (b) (i) Expand and define e-learning? [2 marks]
(ii) State any two (2):
(α) pros of e-learning [2 marks]
(β) cons of e-learning [2 marks]

4. (a) (i) Explain the term manipulative keys. [2 marks]
(ii) List any:
(α) four (4) symbols that can be typed with the shift key. [2 marks]
(β) four (4) symbols that can be typed without the shift key. [2 marks]

- (b) (i) What is an operating system? [2 marks]
(ii) Describe any two user interfaces provided by operating systems. [2 marks]

5. (a) (i) State any two (2) command buttons on the title bar of a window. [2 marks]
(ii) Give any two hardware components of a PC in the system unit. [2 marks]
(iii) State any two output peripherals for audio output. [2 marks]

- (b) (i) What is a program? [2 marks]
(ii) Describe any two ways of launching a computer program. [4 marks]