

# ICT MARKING SCHEME

2018

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BECE BOOSTER SCHEME

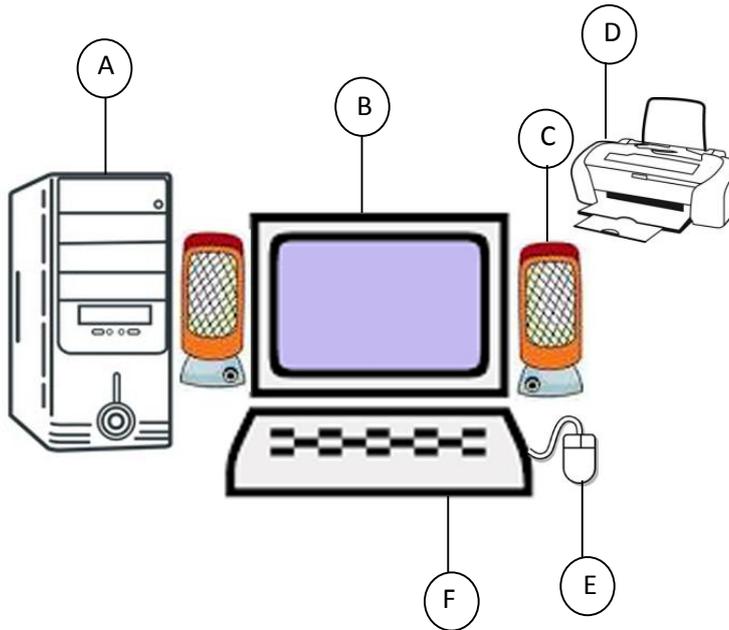
MARKING  
SCHEME

## DAS BECE BOOSTER

1. (a) identify the picture below

- Computer set up
- Computer system

*Any one of this is 2 marks*



(b) Name the parts labeled A, B, C, D, E and F in 1(a);

[6 marks]

- A – system unit
- B – monitor, display unit or screen
- C – Computer speaker
- D – Printer
- E – computer Mouse
- F – computer keyboard

*1 mark each x 6 = 6 marks*

(c) Name the **two** types of device B in 1(a) above

[2 marks]

- Flat Panel Display
- Cathode Ray Tube

*1 mark each x 2 = 2 marks*

(d) Name **five** components found inside the device A in 1(a) above

[5 marks]

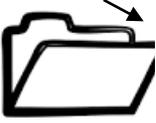
- Hard Disk Drive
- Heat Sink
- Random Access Memory
- Central Processing Unit
- Cooling Fan
- Mother Board
- Power Supply Unit etc.

*Any 5 of these is correct*

*1 mark each x 5 = 5 marks*

**NB: Do not mark abbreviations**

(e) Study the items in the table below carefully. Column A has icons and column c has functions of the icons. In column B, write down the letter from column c that represents the function of the icon in column A. [5 marks]

Column A (icons)	Column B	Column C (functions)
	c	(a) Opens new blank document
	e	(b) Display the print preview window
	b	(c) Saves document using same file name
	a	(d) Opens existing document file
	d	(e) Changes the text colour

(f) List **four** menu items on the menu bar in a word processing window

[4 marks]

- Home
- Insert
- Page Layout
- References
- Mailings
- Review
- View

Any 4 of these is correct

1 mark each x 4 = 4 marks

### SECTION B (36 MARKS)

Answer **three** questions only from this section

2. (a) List **three** types of computers

[3 marks]

- Super Computers
- Micro Computers
- Main Frame Computers
- Mini Computers
- Work Station

Any three of these is correct

1 mark each x 3 = 3 marks

(b) List **five** storage media

[5 marks]

- Compact Disc
- Digital Versatile Disc
- Floppy Disk
- Hard Disk
- Magnetic Tape

- Zip Disk
  - Flashdrive / Pendrive etc.
- Any five of these is correct      1 mark each x 5 = 5 marks*  
*NB: do not mark abbreviations*

- (c) Give **two** ways through which computers may be infected with viruses [4 marks]
- Through the use of infected Removable Storage Media. Eg. Pendrive, Compact Disc etc.
  - Through the internet or computer network

*2 marks each x 2 = 4 marks*

3. (a) List **three** main parts of a standard computer keyboard [3 marks]
- Screen Editing Keys
  - Alphanumeric keys
  - Function Keys
  - Numeric Keys/ Numeric Keypad
  - Cursor control/navigational/ arrow/ directional keys

*Any three of these is correct      1 mark each x 3 = 3 marks*

- (b) What is a peripheral device? [3 marks]

A peripheral device is any hardware component connected to the computer apart from the mouse, keyboard, system unit or monitor, connected to the computer to perform a specific task.

*3 marks*

- (c) Give **four** examples of peripheral [4 marks]
- Scanner
  - Projector
  - Microphone
  - Speaker
  - Printer
  - Modem
  - Pendrive etc.

*Any four is correct.      1 mark each x 4 = 4 marks*

- (d) List **two** examples of Operating System [2 marks]
- Ubuntu or Linux Red Hat
  - Microsoft Windows
  - Macintosh
  - Disk Operating system
  - Unix
  - Novel etc.

*Any two is correct      1 mark each x 2 = 2 marks*

4. (a) State **two** reasons why a computer underlines a typed text in word processing application with red wavy line [4 marks]

- If the word is wrongly spelt
  - If the word is not in Microsoft Word Dictionary
- 2 marks each x 2 = 4 marks*

- (b) Give the functions of the following keyboard keys;

- i. Enter [2 marks]

It is used to execute or obey a command

It is used to move the insertion point to the next line when typing with a Word Processing Application

It is used to create spaces between lines when pressed several times during typing

*Any one of these is correct for 2 marks*

ii. Delete

[2 marks]

It is used to clear or remove characters to the right of the insertion point.

*2 marks*

(c) Write down the following acronyms in full;

i. HTML

[2 marks]

Hypertext Mark - Up Language

ii. WYSIWYG

[2 marks]

What You See Is What You Get

5. (a) List **three** health – related problems associated with prolong use of the computer.

[3 marks]

- Prolong use of the keyboard can bring about wrist pain
- Bright light from the monitor can cause eye problem
- Sitting behind the computer for long hours can result in back ache

*1 mark each x 3 = 3 marks*

(b) Explain communication as used in computer industry

[3 marks]

Communication is the exchange of information using a communication channel/ medium or communication is the process of data transfer from one computer to another through a communication medium

(c) Explain the following terminologies as used in spread sheet

i. Cell address

[3 marks]

It a unique name used to identify a cell

ii. Graph

[3 marks]

Graph is the use of objects/diagrams to represent data

### PAPER ONE

1A	2A	3A	4C	5A
6A	7B	8B	9B	10A
11D	12C	13D	14D	15A
16A	17D	18C	19C	20B
21B	22C	23B	24D	25D
26C	27A	28A	29C	30B
31C	32A	33C	34A	35A
36A	37C	38C	39C	40B