

Name:

Index number:

Signature

Date of Examination

DAS B.E.C.E PERFORMANCE BOOSTER

BASIC EDUCATION CERTIFICATE MOCK

INFORMATION AND COMMUNICATION TECHNOLOGY 2&1

SEPTEMBER 2018

1 hour 10 MIN.

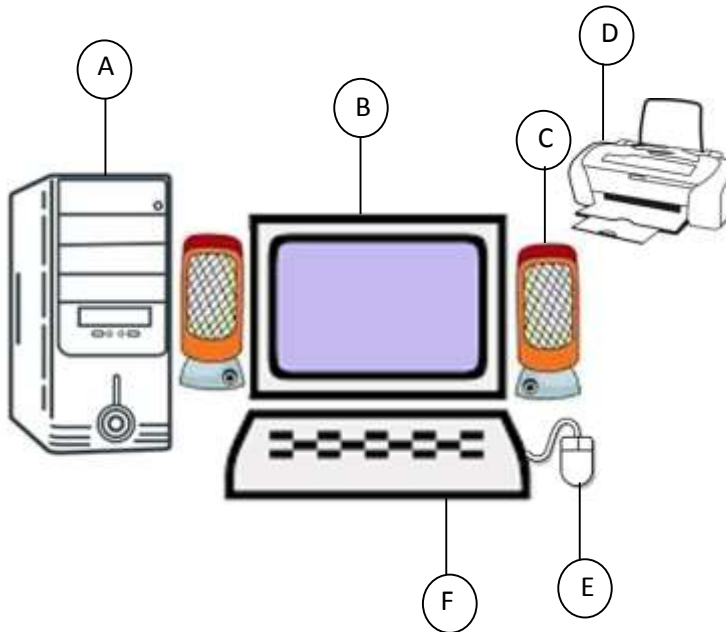
PAPER 2. SECTION A (ANSWER ALL THE QUESTION ONE)

[100 marks]

1. (a) identify the picture below

[2 marks]

.....



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

[6 marks]

A.....

B.....

C.....

D.....

E.....

F.....

(c) Name the **two** types of device B in 1(a) above [2 marks]

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(d) Name **five** components found inside the device A in 1(a) above [5 marks]

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

(f) List **four** menu items on the menu bar in a word processing window [4 marks]

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SECTION B (36 MARKS)

Answer three questions only from this section

2. (a) List **three** types of computers [3 marks]

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(b) List **five** storage media [5 marks]

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(c) Give **two** ways through which computers may be infected with viruses [4 marks]

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3. (a) List **three** main parts of a standard computer keyboard [3 marks]

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

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(c) Give **four** examples of peripheral [4 marks]

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(d) List **two** examples of Operating System [2 marks]

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

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

i. Enter [2 marks]

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ii. Delete [2 marks]

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(c) Write down the following acronyms in full;

i. HTML [2 marks]

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ii. WYSIWYG [2 marks]

5. (a) List **three** health – related problems associated with prolong use of the computer. [3 marks]

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(b) Explain communication as used in computer industry

[3 marks]

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

i. Cell address

[3 marks]

.....
.....
ii. Graph

[3 marks]

PAPER 1(45 minutes) 40 marks
Answer all questions in this section

Each question is followed by four options lettered A – D. Find the correct option for each question and shade in pencil on your answer sheet the answer space which bears the same letter as the option you have chosen. Give only one answer to each question.

Answer all the questions on your objective Test answer sheet

Think carefully before you shade the answer space; erase completely any answer you wish to change. Do all rough work on this question paper. Now answer the following questions

1. The desktop monitor that uses Liquid Crystal Display to produce image is
 - A. LCD monitor
 - B. Head – mounted display
 - C. CRT monitor
 - D. Monitor
2. Information on an electronic display device is referred to as
 - A. Soft copy
 - B. Hard copy
 - C. Print copy
 - D. Photocopy
3. A collection of eight bits is called

 - A. Byte
 - B. Record
 - C. Word
 - D. file

4. When a computer is using a particular program, it is said to be
 - A. Installing
 - B. Preparing
 - C. Running
 - D. Copying
5. The on – screen work area that has a graphical user interface is called

 - A. Desktop
 - B. Windows
 - C. Taskbar
 - D. Menu

6. Recycle bin is a
 - A. Folder on the desktop
 - B. File on the desktop
 - C. Folder in my computer
 - D. File in my computer
7. Computers give out information which in computer terminology is termed
 - A. Input
 - B. Output
 - C. Processing
 - D. Soft – copy
8. The software that is installed in computers to protect them from viral infection is referred to as
 - A. Virus
 - B. Anti – virus
 - C. Anti – biotic
 - D. File protector
9. The computer keyboard keys A, S, D, F, G, H, J, K and L are referred to as
 - A. Typing keys
 - B. Home row keys
 - C. Nine finger keys
 - D. Standard keys
10. In a spreadsheet program, related worksheets and documents are referred to as
 - A. Workbook
 - B. Column
 - C. Cell
 - D. Formula
11. Operating system does the following **except**
 - A. Controls hardware resources
 - B. Provides a user interface
 - C. Provides the environment to run applications
 - D. Provides formatting and editing
12. The type of operating system that assists users with maintaining the operation of the

computer, its devices, or its software is called

- A. Windows program
- B. Virus program
- C. Utility program
- D. Paint program

13. The following are devices which display processed data except

- A. Monitor
- B. Printer
- C. Photocopier
- D. Scanner

14. The duplicate of a file or program on a separate storage medium that can be used in case the original is lost, damaged or destroyed is called

- A. Photocopy
- B. Photostat
- C. Reproduction
- D. Back – up

15. The process of bring a computer into operation is called

- A. Booting
- B. Copying
- C. Restart
- D. loading

16. A collection of pictures grouped into various types such as arts, sports, and seasons is referred to as

- A. Clip art
- B. Word art
- C. Word wrap
- D. Default

17. Removing a program properly from a computer requires

- A. Deleting
- B. Cutting
- C. Disabling
- D. Uninstalling

18. Anything that serves as a source of danger to the health of those exposed to it is termed

- A. Infection
- B. Device
- C. Hazard

D. Disease

19. Which of the following is a good practice in ICT environment?

- A. Receiving calls when charging the phone
- B. Over loading sockets
- C. Screen filters for computer monitors
- D. Getting closer to televisions when watching programs

20. To prevent infection by computer virus,

- A. Avoid visiting medical websites
- B. Use antivirus software
- C. Do not upgrade the operating system
- D. Getting closer to the television when watching programs

21. The topmost bar on a word processing application window is called

- A. Taskbar
- B. Title bar
- C. Status bar
- D. Menu bar

22. The software used to search for specific topics, indexes and information on the internet is called

- A. Internet explorer
- B. Network
- C. Search engine
- D. Network

23. A device used to transform digital signals and analogue signals and vice – versa on a network is called

- A. Telephone
- B. Modem
- C. Hub
- D. Digital box

24. The first page that is displayed on a website is called

- A. Beginning page
- B. Thumb page
- C. Index
- D. Homepage

25. One billion bytes is approximately one

- A. Kilobyte
- B. Megabyte

- C. Terabyte
D. Gigabyte
26. Computer users make selections from menus using
- Commands
 - Bars
 - Options
 - Tabs
27. Which of the following is true about ICT tools?
- They make learning easy
 - They make learning difficult
 - Students do not learn at their own pace
 - Used for searching for information on few topics
28. Which part of computer mouse button is used to select an object on – screen?
- Left button
 - Right button
 - Scroll ball
 - Scroll button
29. Pressing and releasing the primary mouse button is referred to as
- Double – clicking
 - Right – clicking
 - Left – clicking
 - Dragging
30. The save As command is found on the
- Edit menu
 - File menu
 - Format menu
 - View menu
31. Making changes and corrections of grammatical errors to the existing document is referred
- Correction
 - Deleting
 - Editing
 - Formatting
32. To right align text in word processing application, use the keyboard keys
- CTRL + R
 - CTRL+E
 - CTRL + L
 - CTRL+U
33. The formatting toolbar in word processing contains the following buttons except
- Bold
 - Underline
 - Save
 - Font
34. The printed form of output is referred to as
- Hardcopy
 - Softcopy
 - Tangible copy
 - Intangible copy
35. The act of transmitting data from a remote computer on the internet or other network onto a local computer is called
- Downloading
 - Uploading
 - Wrapping
 - Browsing
36. Which of the following is an example of search engine?
- Google
 - Kaspersky
 - Avira
 - Norton
37. A teacher using the internet can send an electronic mail to students if he/she has
- Website
 - Computer
 - E – mail address
 - Modem
38. Two or more cells selected in a spreadsheet is known as
- Cell reference
 - Values
 - Range
 - Name box
39. The horizontal and vertical lines on a worksheet are called
- Cells
 - Sheets
 - Gridlines
 - Scroll bars
40. A single box that shows the intersection of a column and a row in an opened worksheet is called
- Text
 - Cell
 - Column
 - range