

GENERAL CERTIFICATE OF EDUCATION BOARD  
General Certificate of Education Examination

JUNE 2022

INTERMEDIATE LEVEL

Specialty Name and Acronym	All Specialties
Centre No. & Name	
Candidate Identification No.	
Candidate Name	

Mobile phones are **NOT** allowed in the examination room.

**0596 INFORMATION AND COMMUNICATION TECHNOLOGY 1: MULTIPLE CHOICE QUESTION PAPER**

**1 hour 30 minutes**

**INSTRUCTIONS TO CANDIDATES**

*Read the following instructions carefully before you start answering the questions in this paper. Make sure you have a soft HB pencil and an eraser for this examination.*

1. USE A SOFT HB PENCIL THROUGHOUT THE EXAMINATION.
2. DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

*Before the examination begins:*

3. Check that this question booklet is headed "**Intermediate Level-0596 INFORMATION AND COMM. TECH.1**"
4. Fill in the information required in the spaces above.
5. Fill in Insert the information required in the spaces provided on the answer sheet using your HB pencil:

**Candidate Name, Exam Session, Subject Code and Candidate Identification Number.**

Take care that you do not erase or fold the answer sheet or make any marks on it other than those asked for in these instructions.

*How to answer the questions in this examination:*

6. Answer **ALL** the **50** questions in this Examination. All questions carry equal marks.
7. Each question has **FOUR** suggested answers: **A, B, C** and **D**. Decide which answer is correct. Find the number of the question on the Answer Sheet and draw a horizontal line across the letter to join the square brackets for the answer you have chosen.  
For example, if **C** is your correct answer, mark **C** as shown below:  
[A] [B] [C] [D]
8. Mark only one answer for each question. If you mark more than one answer, you will score a zero for that question. If you change your mind about an answer, erase the first mark carefully, then mark your new answer.
9. Avoid spending too much time on any one question. If you find a question difficult, move on to the next question. You can come back to this question later.
10. Do all rough work in this booklet, using, where necessary, the blank spaces in the question booklet.
11. Mobile phones are **NOT** allowed in the examination room.
12. **At the end of the examination, the invigilator shall collect the answer sheet first then the question booklet. DO NOT ATTEMPT TO LEAVE TO THE EXAMINATION ROOM WITH IT.**

*Turn Over*

1. A Microsoft word table consists of  
 A Fields and Records  
 B Rows and columns  
 C Rows and Fields  
 D Fields and Columns
- 
2. TCP/IP is a  
 A Network software  
 B Network hardware  
 C Protocol  
 D Network card
- 
3. The first page that you normally view at a website is called  
 A Home page  
 B Master page  
 C First page  
 D Word page
- 
4. Junk e-mail is called  
 A Spoof  
 B Spam  
 C Copple crumps  
 D Sniffer script
- 
5. Which is the default alignment in a word table cell ?  
 A Left  
 B Right  
 C Centre  
 D Justify
- 
6. The following shortcut is used to cut highlighted text :  
 A Ctrl + H  
 B Ctrl + C  
 C Ctrl + X  
 D Ctrl + A
- 
7. The file extension of a spreadsheet document is  
 A .xlsx  
 B .doc  
 C .accdb  
 D .jpeg
- 
8. Which command is used to restore a sentence lastly erased ?  
 A Undo  
 B Redo  
 C Restore  
 D Insert
- 
9. What was the name of the first electronic computer ?  
 A Abacus  
 B Difference engine  
 C Colossus  
 D ENIAC
- 
10. One of these is not a computer port.  
 A Serial  
 B Parallel  
 C Slot  
 D USB
- 
11. \_\_\_ was the electronic component used in Third Generation Computers.  
 A Transistors  
 B Integrated circuits  
 C Vacuum tubes  
 D VLSI microprocessor
- 
12. Which of these is not a category of computers ?  
 A Distributed computers  
 B Micro computers  
 C Mini computers  
 D Mainframe computers
- 
13. Which of these devices has a backup battery and is portable ?  
 A Mainframe  
 B Laptop  
 C Desktop  
 D Super computer
- 
14. An application software most suitable for doing automatic calculations as data changes is  
 A Word processing  
 B Spreadsheet  
 C Presentation software  
 D Graphics software
- 
15. Which of the following software is not a system software ?  
 A Windows  
 B Microsoft excel  
 C Antivirus  
 D Backup program
- 
16. A computer software which carries out tasks related to the maintenance of a computer is known as  
 A Repairs application  
 B Utility software  
 C Loader  
 D Operating system
- 
17. A computer program that allows the user to carryout specific task is known as  
 A Application software  
 B Browser  
 C System software  
 D Device drivers
- 
18. The following are components of data communication except  
 A Sender  
 B Receiver  
 C Sound  
 D Message

19. Non volatile memory written once is
- RAM.
  - EEPROM.
  - EPROM.
  - PROM.

20. A device that can print high quality maps is called
- Daisy wheel
  - Plotter
  - Chain printer
  - Impact printer

21. The printer that uses light beams is
- Dot matrix printer.
  - Daisy wheel printer.
  - Chain printer.
  - Laser printer.

22. A program that allows your computer system to detect and install devices connected to it is called
- Detection software.
  - Loaders.
  - Device driver
  - Linkers.

23. TV transmission is an example of
- Simplex.
  - Duplex
  - Half duplex.
  - Full duplex.

24. Considering the web address below, X represents
- http://www.google.com/top/pages/g.html
- W
X
Y
Z
- Protocol.
  - Path.
  - Domain name.
  - Web page name.

Table 1 is an extract from an ex-students association database. Use the table to answer question 25 to 28 :

S/N	Reg. No.	First name	Last name	Entry date	Grad. date
1	239	Tita	Peter	1956	1961
2	430	Tamfu	Sam	1775	1980
3	321	Arrey	Anita	1970	1975
4	432	Njie	John	1967	1981

25. How many records are there ?
- 4
  - 6
  - 5
  - 30

26. How many fields are there ?
- 5
  - 6
  - 4
  - 8

27. Which of the following is most likely the primary key for this table ?
- Entry date
  - Grad. date
  - Reg. No.
  - S/N

28. The address of a spreadsheet cell that represents the intersection of the 4th row and 5th column is
- D5.
  - E4.
  - 5D.
  - 4E.

29. A kilobyte is equal to
- 1000 bytes.
  - 1024 bytes.
  - 2048 bytes.
  - 512 bytes.

30. When we move from the outer most tracks to the innermost track in a magnetic disk, the density
- Increases.
  - Decreases.
  - Remains the same.
  - Either remains constant or decreases.

31. How many bits are in the word « COMPUTER » ?
- 64
  - 32
  - 24
  - 16

32. By not exposing the individual information of its customers, a company is guarding against issues relating to
- Privacy.
  - Piracy.
  - Copyright.
  - Illegal use.

33. \_\_\_\_\_ is the act of copying and publishing another person's work of arts without proper citation.
- Plagiarism
  - Hacking
  - Piracy
  - Cracking

34. A transmission medium used for wide bandwidth line-of-sight communication is  
 A Twisted pair.  
 B Coaxial cable.  
 C Microwave.  
 D Fibre Optic .
- 
35. What does SVGA stand for ?  
 A Standard visual Graphic Array  
 B Super visual Graphic Array  
 C Standard video Graphic Array  
 D Super video Graphic Array
- 
36. The following devices are practical examples of simplex communication system, except :  
 A Walkie talkie  
 B Wireless microwave  
 C Surveillance camera  
 D Radio broadcast
- 
37. It is used to improve the viewing of graphics on a computer  
 A Modem card  
 B Video card  
 C Network card  
 D Sound card
- 
38. SMS stands for  
 A Short message service.  
 B Short mailing service.  
 C Short model service.  
 D Short mode service.
- 
39. \_\_\_\_\_ is not a social media platform  
 A Facebook  
 B Whatsapp  
 C Twitter  
 D E-learning
- 
40. The following is not a characteristic of a computer :  
 A Mobility  
 B Reliability  
 C Accuracy  
 D Versatility
- 
41. A product ID and a written agreement indicates that the software is  
 A Pirated.  
 B Open source.  
 C Authentic.  
 D Licensed .
- 
42. n anti-virus software is only useful when  
 A Licensed  
 B Fast  
 C Shared  
 D Updated
- 
43. Which one of the following is not a pane in the normal view of powerpoint ?  
 A Outline pane  
 B Slide development pane  
 C Slide show pane  
 D Notes pane
- 
44. A person who uses his expertise to gain access to other people's computers to get information illegally is \_\_\_\_\_  
 A Spammmer  
 B Hacker  
 C Programmer  
 D Scammer
- 
45. What is e-commerce ?  
 A Buying and selling internationally  
 B Buying and selling over the internet  
 C Buying and selling in a store  
 D Buying and selling over the computer
- 
46. The binary equivalence of the decimal number 10 is  
 A 0010.  
 B 1000.  
 C 1010.  
 D 0101.
- 
47. Identify the correct representation of a binary number.  
 A  $124_2$   
 B 1110  
 C  $110_2$   
 D 11102
- 
48. A/An \_\_\_\_\_ is a set of instructions which is prepared to perform a specific task if executed by a computer.  
 A Keyboard  
 B Internet  
 C Program  
 D Order
- 
49. Modifying the physical structure of a document is  
 A Formatting.  
 B Saving.  
 C Editing.  
 D Processing.
- 
50. \_\_\_\_\_ is the data type of the field name « Telephone Number »  
 A Text  
 B Date/time  
 C Number  
 D Memo
- 

**STOP**

**NOW GO BACK AND CHECK YOUR WORK**