STANDARD ASSESSMENT SOLUTION
SECOND MOCK EXAMINATION
DECEMBER, 2025.
COMPUTING
(2 & 1)
Essay and objective
2 hours

2 & 1

Name:.....
Index number:.....
Signature: .....
Date of Exams: .....

STANDARD ASSESSMENT SOLUTIONS

SECOND MOCK EXAMINATION

COMPUTING ***(2&1)*** ***2 Hours***

Write your name, Index Number, in Ink in the spaces provided above.

This booklet consists of two papers. Paper 2 is in two parts: I and II. Answer four questions only: Question 1 in Part I and three questions in part II using the spaces provided in this question paper. Paper 2 will last for 1 hr. 15 minutes.

Answer paper 1 on your Objective Test answer sheet.

Do not start paper 1 until you are told to do so. Paper 1 will last 45 minutes.
At the end of the examination, you should submit the entire question paper to the invigilator.
Any candidate who tears off any part of the question paper will be severely penalized. Whether you answered all question in this paper or not, hand in the entire question paper to the invigilator.
Credit will be given for clarity of expression and orderly presentation of facts materials.

COMPUTING	
For Examiner's Use Only	
Question Number	**Mark**
Total	

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COMPUTING 2

Essay *1 hour 15 minutes.*

This paper consists of two Sections: A and B. Answer question 1 in Section A and any other three questions in Section B.

Answer all questions in the spaces provided in this question paper. At the end of the examination, you should submit the entire question paper to the invigilator.

Any candidate who tears off any part of the question paper will be severely penalized.

Whether you answer all the questions in this paper or not, hand in the entire question paper to the invigilator

Credit will be given for clarity of expression and ordererly presentation of material.

SECTION A
[24 marks]
Answer Question 1
[Compulsory]

1. Study ***Figure 1*** below carefully and use it to answer questions 1(a) to (d).

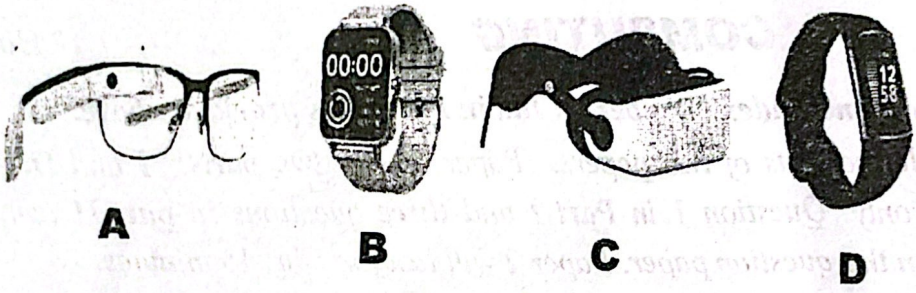

Figure 1

(a) i. What is the collective name given to the devices in **Figure 1**?

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.....[2marks]

ii. Identify each of the devices shown in **Figure 1**. [8 marks]

A: .....

B: .....

C: .....

D: .....

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(b) Identify the parts labeled **I, II, III, IV**, and **V** in the ***figure 1*** above. [10 marks]

I: .....

II: .....

III: .....

IV: .....

V: .....

(c) i. Red wave lines appear under some of the words; like ***awlays***. Why were the red wave lines found under those words in the document? [2 marks]

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ii. How can those red wave lines be removed so they don't show in the document? [2 marks]

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(d) State ***four*** other examples of the application in ***fig. 1*** above. [4 marks]

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(e) i. List ***two*** examples of the editing tools that can be used in ***fig. 1*** above. [2 marks]

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ii. What is the difference between editing and formatting? [2 marks]

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SECTION B

[36 MARKS]

Answer ***three*** questions ***only*** from this section.

2. a) The taskbar of a Windows 10 computer has five sections. Name ***all*** the sections of the taskbar. [5 marks]

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b) Write the following acronyms in full. [4 marks]

i. VDU: .....

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ii. BIOS.....

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iii. CRT: .....

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iv. RAM: .....

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c) Explain the term Word Processor to your friends in the classroom. [3 marks]

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5. a) You have done a lot of works and saved them on the computer desktop. All the desktop is full of the works. How will you create a folder on the desktop to organize or contain all your works on the desktop to get some empty spaces on the desktop? [6 marks]

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b) State ***four*** examples of manual input devices that can be used to enter data into the computer system. [4 marks]

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c) How will you explain the difference between hardcopy and softcopy to you sister in another school? [2 marks]

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END OF ESSAY TEST

DO NOT TURN OVER THIS PAGE UNTIL YOU ARE TOLD TO DO SO.

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OBJECTIVE TEST

*Answer **all** the questions in this section*
*Each question is followed by **four** options lettered A to D. Find out the correct option for each question and shade **in pencil** on your answer sheet the space which bears the same letter as the option you have chosen. Give only **one** answer to each question.*
An example is given below

The wheel in the middle of the mouse is used for.....

A. scrolling
B. moving
C. clicking
D. pointing

The correct answer is **Scrolling** which is lettered **A** and therefore answer **A** space would be shaded

[A] [B] [C] [D] [E]

Think carefully before you shade the answer spaces. Erase completely any answers you wish to change.

Now answer the following questions.

1. Which of the following parts of the computer is considered the brain of the computer?
   A. System unit
   B. CPU
   C. Printer
   D. Monitor

2. Which part of the computer temporarily stores data and instructions currently in use?
   A. Hard disk
   B. CPU
   C. RAM
   D. ROM

3. The physical parts of a computer that can be touched are called .....
   A. monitor.
   B. software.
   C. hardware.
   D. program.

4. Which of the following is an example of an input device?
   A. Speaker
   B. Monitor
   C. Keyboard
   D. Printer

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3. a) Complete the table below with the required information on the Generations of Computers [4 marks]

Generation	Year	Main Technology
First Generation		Vacuum Tubes
Second Generation	1950s–1960s	
Third Generation		Integrated Circuits
Fourth Generation	1970s-1980s	

b) i. What is the difference between "Save" and "Save As" commands? [2 marks]

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ii. There are some devices that serve as both input and output. Mention any *two* of such devices. [2 marks]

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c) State **two** features of the fourth - generation of computers. [4 marks]

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4. a) Mr. Yaw Boateng, a Secretary to Queenslove Company in Kasoa has worked there for over 10 years. Mention ***four*** health problems related to his prolong ICT devices usage at the workstation. [4 marks]

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b) Your Computing Facilitator explained to you that there are a lot of benefits in the use of ergonomic equipment. State ***two*** benefits of using this ergonomic equipment in ICT. [4 marks]

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c) Your best friend is confused about the files and folders on the computer desktop. State ***two*** differences between files and folders that will help your friend to get the clear picture between them. [4 marks]

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5. The computer motherboard is also known as.....
   A. system board.
   B. system unit.
   C. system card.
   D. big board.

6. Which of the following ***best*** describes technology in the community?
   A. Use of machines only in factories
   B. Application of scientific knowledge to solve community problems
   C. Games played with computers
   D. Use of mobile phones for chatting only

7. Which technology has improved communication in communities the most?
   A. Bicycle
   B. Television
   C. Mobile phone
   D. Fans

8. Which of these is an example of technology used in education?
   A. Blackboard
   B. Textbook
   C. Interactive whiteboard
   D. Chalk

9. The use of the CCTV cameras in communities helps to improve upon .....
   A. transportation.
   B. entertainment.
   C. security.
   D. health.

10. Which of the following is NOT a benefit of technology in the community?
    A. Improve communication
    B. Job creation
    C. Faster transport
    D. Increase crime rates

11. Which of the following is a common health problem caused by prolonged computer use?
    A. Headache
    B. Back pain
    C. Toothache
    D. Stomach ache

12. Which device helps to keep the wrist in a comfortable position while using a mouse?
    A. Mouse pad
    B. Wrist rest
    C. Keyboard cover
    D. CPU stand

13. Which of the following is a disadvantage of using wireless mouse?
    A. Convenient
    B. Portability
    C. Use of batteries
    D. Less room on a desk

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14. Base, emitter and collector are features of……
A. vacuum tubes.
B. integrated circuits.
C. transistors.
D. artificial intelligence.

15. What device is used to convert hard copy of pictures to a digital format?
A. Mouse
B. Scanner
C. Keyboard
D. Light pen

16. Which of the following is NOT a good safety practice in the ICT environment?
A. Keeping liquids away from equipment
B. Overloading sockets
C. Using surge protectors
D. Turning off equipment after use

17. A multimedia encyclopedia program which provides users variety of features for learning is called……
A. virtual museum.
B. encarta.
C. lotus.
D. scrabble.

18. Devices used to keep information for future use are termed as ……
A. magnetic tapes.
B. storage.
C. storage devices.
D. media.

19. A free object-oriented software that allows students to create animated, interactive stories, games and music without coding is called ……
A. encarta.
B. scrabble.
C. scratch.
D. excel.

20. Which shortcut key is used to copy selected text in MS Word?
A. Ctrl + X
B. Ctrl + C
C. Ctrl + V
D. Ctrl + P

21. The main interface screen which displays icons that provide quick access to programs is ……
A. wallpaper.
B. desktop.
C. taskbar.
D. start menu.

22. Which of the following provides a central launching point for computer programs?
A. Start screen
B. Start button
C. Start menu
D. Start icon

23. Which year was the third generation of computers introduced?
A. 1964
B. 1965
C.1966
D. 1965

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28. The pre-design or inbuilt layout in MS Publisher are known as .....
A. layouts.
B. templates.
C. workbooks.
D. customed designs.

29. Jennifer Ekuban has saved her documents on the computer. A week later, she wants to retrieve the documents. Where will she find them?
A. Files
B. Icons
C. My Pictures
D. Folders

30. To open a new slide between the current presentation, which shortcut key can be used on a window computer to achieve that?
A. Ctrl + M
B. Ctrl + K
C. Ctrl + N
D. Control + Shift + N

31. Perception Computing has a lot of features. Which of the following is **not** a feature of the perceptual computing?
A. Emotion detection
B. Hand tracking
C. Password management
D. Speech recognition

32. In MS Word application, the default orientation is known as .....
A. Vertical.
B. Portrait.
C. Landscape.
D. A4 Sheet.

33. The Save As command can be found or located on which Tab of an opened window?
A. Home
B. Insert
C. File
D. Design

34. The suffix that are added to a file name after a period or full stop is known as .....
A. Path Name.
B. File Naming Convention.
C. File Particulars.
D. File Name Extension.

35. Artificial intelligence is a ***common*** feature expected in latest computing devices. A key disadvantage with the use of devices with AI integration is .....
A. boost in productivity.
B. enhanced security.
C. invasion of personal data privacy.
D. convenience of use.

36. Computers have different drivers for specific functions. Which of the drivers is responsible for the proper functioning of audio devices connected to the computer system?
A. Graphic drivers
B. Sound drivers
C. Radio drivers
D. Network drivers

37. In MS Word application, words appear at different areas of the document. The texts that appear at the bottom of the document is called .....
A. page number.
B. footer.
C. header.
D. subscript.

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38. The area between the content of a publication and the edges of the page is called .....
A. Edge.
B. Orientation.
C. Columns.
D. Margins.

39. There are different types of cloud storage that one can choose from. Which of the following is not an example of a cloud storage?
A. iCloud .
B. One Drive
C. Solid State Drive
D. Google Drive

40. Which of the following is an advantage of the next generation of computers?
A. Low energy consumption
B. Increase in cybercrimes
C. Job displacements
D. Addiction

END OF PAPER

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