

FORM 2 TERM 2 TEST 1

Computer Studies • Form 2

FORM 2 MID TERM 2 EXAMS TEST 1

TERM 2 2025

Total: 100 Marks

Duration: 2 Hours

INSTRUCTIONS TO CANDIDATES

Answer the questions in the space below each question

FORM 2 TERM 2 TEST 1

SECTION A

0 marks (Expected: 40 marks)

1. State four features of fifth generation computers. [4 marks]

2. State any three negative effects of internet to the society [3 marks]

3. Explain five functions of the operating system [5 marks]

4. Differentiate between Bcc and Cc as used in e-mail software [2 marks]

5. List four possible threats to data security [4 marks]

6. Name three types of computer viruses [3 marks]

7. State the functions of the following keys on a keyboard [3 marks]

(a) Enter key [1 mark]

(b) Prtscrn [1 mark]

(c) Numlock [1 mark]

8. Differentiate between open source and proprietary software [2 marks]

9. State two factors that should be considered before buying a RAM module [4 marks]

10. List four devices controlled by the operating system [4 marks]

11. Name an input or output device used in the following tasks. [2 marks]

(a) Capturing still images [1 mark]

(b) Printing detailed architectural designs [1 mark]

(c) Playing flight and driving games [1 mark]

(d) Capture data at ATM [1 mark]

12. Define the term internet [1 mark]

13. State any three internet connectivity requirements [3 marks]

14. Define the following terms as used in the internet [5 marks]

(a) Internet Service Provider [1 mark]

(b) Web browser [1 mark]

(c) Search engine [1 mark]

(d) World Wide Web [1 mark]

(e) Website [1 mark]

15. Explain the following forms of unauthorized access in data security [3 marks]

(a) Eavesdropping [1 mark]

(b) Surveillance [1 mark]

(c) Industrial espionage [1 mark]

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16. Define the term disk partitioning [1 mark]

17. Give one similarity and one difference between menu-driven interface and Graphical User Interface [2 marks]

18. Give two advantages of using Graphical User Interface operating system [2 marks]

19. Write the following acronyms in full [2 marks]

(a) HTML [2 marks]

(b) HTTP [1 mark]

(c) WWW [1 mark]

(d) URL [1 mark]

20. The acronym ARPA is associated with the historical development of the internet. Write it in full [1 mark]

21. State any three e-mail client software [3 marks]

22. Differentiate between Autocorrect and Autocomplete features [2 marks]

23. State two factors to consider when choosing a word processor [2 marks]

24. State three types indents used in Microsoft Word [3 marks]

25. List four categories of computer hardware [2 marks]

26. Describe the process of mail merging [3 marks]

27. State two reasons for partitioning a disk [2 marks]

28. Explain the following features of word processor application [4 marks]

(a) Word wrap [1 mark]

(b) Thesaurus [1 mark]

(c) Type over mode [1 mark]

(d) Wrap Text [1 mark]

29. State any four services available on the internet [4 marks]

30. State any three benefits of the internet in our society [3 marks]

31. List four types of proof reading tools in a word processor [2 marks]

32. Distinguish between 'Save' and 'Save As' command. [2 marks]

33. State two ways of creating a table in a word processor [2 marks]

34. Give two examples of operating system [1 mark]

35. Define the term operating system [1 mark]

36. List any three examples of word processors [3 marks]

37. State and explain the core principles of data security [3 marks]
