

GREENLAWNS HIGH SCHOOL  
Terminal Examination 2019-2020

Std.: 5 A/B/C  
Sub.: Computer Science

Marks: 80  
Time : 1½hrs.

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SECTION A  
(SECTION A TO BE SOLVED ON QUESTION PAPER AND  
ATTACH IT TO THE MAIN SUPPLEMENT)

Q.1) FILL IN THE BLANKS : (ONLY ANSWERS) [10]

- a) \_\_\_\_\_ a German mathematician, built a mechanical calculator which could do addition, subtraction, multiplication and division.
- b) \_\_\_\_\_ and \_\_\_\_\_ are web browsers used for browsing the internet.
- c) \_\_\_\_\_ are instructions that direct the computer to do specific tasks.
- d) \_\_\_\_\_ was the origin of punched cards used as an input device.
- e) A page \_\_\_\_\_ is the text appearing at the top of every page, and the \_\_\_\_\_ is the text appearing at the bottom of every page of a document
- f) \_\_\_\_\_ is the style and appearance of printed matter.
- g) \_\_\_\_\_, an American computer scientist is called one of the fathers of the Internet.
- h) \_\_\_\_\_ determines the distance of the paragraph from either the left or the right margin.
- i) \_\_\_\_\_ are software packages created in a way so that many people can use them.
- j) A \_\_\_\_\_ is where on page ends and another begins.

Q.2) State whether True or False. If False, correct the underlined word. [8]

a) Charles Babbage is known as the first programmer in computer history.

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b) By default, a word document has two columns.

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c) Press Ctrl + H to find the text.

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d) Super market billing system is an example of customized application software

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e) When text is written below the line of the normal text it is called superscript.

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f) The full form of OSS is open source system

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g) Integrated Circuit was the hallmark of second generation computers.

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h) The Refresh button lets you reload a web page.

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Q.3) Name the following [6]

a) The first mechanical computer

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b) 2 mobile operating system

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c) Two examples of second generation computers

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d) The first electromechanical general purpose computer

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e) Two compression software

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f) The first mechanical calculating device

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Q.4) Expand the following : [3]

a) ENIAC

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b) UNIVAC

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c) VLSI

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Q.5) Application Based Questions : [3]

a) Sarita wants the name of the project to appear at the bottom of every page. Which feature of Ms Word should she use ?

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b) I want to copy the formatting used in the first paragraph to the second paragraph. Which feature of Ms Word should I use ?

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c) Which option should be used to write H<sub>2</sub>O

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## SECTION B

### NOTE : ALL THE ANSWERS ON THE ANSWER SHEETS

1. Define : [12]
  - a) Magnetic Disk
  - b) Portrait Orientation
  - c) System software
  - d) Satellite
  - e) Netiquette
  - f) Semiconductor
  - g) Leased lines
  - h) Watermark
  - i) Address Bar
  - j) Transistor
  - k) Vacuum tube
  - l) Browser
2. Write short note on : [10]
  - a) Second generation computers (4 points)
  - b) Defragmentation software
  - c) New Incognito Window
  - d) Fourth generation computers (4 points)
  - e) Scanning software
3. Explain :
  - a) Internet - a global network of computers [2]
  - b) The characteristics of computers (any 4) [2]
  - c) Any three Basic requirements to connect to the internet [3]
  - d) Netiquettes while communicating online (Any 6) [3]
  - e) Features of software (any 4) [2]
  - f) Communication with respect to the internet [2]
4. Give reasons : [2]
  - a) Computers have no decision making power
  - b) Computers have no learning power
5. Differentiate : (1 point each) [12]
  - a) DSL and ADSL (no full form)
  - b) FOSS and Proprietary software
  - c) Hanging indent and First line indent

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- d) Wireless broadband internet access and Wireless Fidelity
- e) Device drivers and language translators
- f) Backup programs and Compression software