

GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION 2021
COMPUTER SCIENCE

STD : 7 A,B,C

MARKS : 40

NOTE :

- WRITE ALL THE ANSWERS ON THE COMPOSHEET. DO NOT COPY THE QUESTIONS
- CLICK THE PHOTO OF YOUR PAPERS AND CONVERT INTO ONLY ONE PDF AND NAME IT AS YOUR ROLL NO AND YOUR FULL NAME
EG : 01 NEHA PARIKH
- START SECTION B ON A NEW PAGE

SECTION A

- I. FILL IN THE BLANKS : (6 MARKS)
- A _____ is a network security system designed to prevent unauthorized access to or from private network.
 - _____ is a software that is installed on a system without the user's knowledge.
 - For an integer number, Excel aligns the data to the _____ side of the cell.
 - The full form of VIRUS is _____
 - Whenever your computer detects a security threat from a file or application, Windows _____ will notify you with a full screen warning.
 - In Excel, to enter a numerical value or formula as a label, type a/an _____ before it.

II. Write the name of the operator or operation (4 MARKS)

Example % -- Percent

- a. &
- b. ^
- c. * (Asterisk)
- d. / (Forward Slash)

III. Write two examples each (5 MARKS)

- a. Trojans
- b. Boot Sector Virus
- c. Stealth Virus
- d. Polymorphic Virus
- e. Multipartite Virus

IV. State whether True or False. If False, rewrite the correct underlined word. (5 MARKS)

- a. Virus are products that monitor system and network activity to detect any endeavour being made to get access.
- b. Mapson is an example of an antivirus
- c. A formula always starts with = sign
- d. In Excel, the contents of the cell can be changed by using F5 key.
- e. The full form of DLL is Digital Local Link

SECTION B

A. DEFINE

(5 MARKS)

- i. Spy Sweeper
- ii. Formula Bar
- iii. Ribbon In Ms Excel
- iv. The Self Stealer
- v. Trade Secrets

B. What are the four types of Spyware

(2 MARKS)

C. Write the formula for the below calculations : (using the function not the operator)

(3 MARKS)

- a) Add the data in the cells from M7 to M34
- b) Add the data in cells H5, B10, R4
- c) Add the data in the cells from K12 to N24

D. Differentiate between Virus and Worms (3 points each)(3 MARKS)

E. What is phishing and software piracy ?

(2 MARKS)

F. What is Relative Reference ?

(2 MARKS)

G. Explain Ghost Writer

(2 MARKS)

H. Write any two ways of preventing cyber bullying

(1 MARK)