

GREENLAWNS HIGH SCHOOL

TERMINAL EXAMINATION FOR THE YEAR 2020-2021

STD VIII A,B,C

MARKS : 40

SUBJECT : COMPUTER SCIENCE

TIME : 2 HOURS

- ***Please write your answers in the school composition sheet.***
- ***Please write your name, class, division, roll number and page number on both sides of Every composition sheet that you upload.***
- ***Take image of your composition sheet convert it into PDF.***
- ***Rename your PDF as your roll number and name. For eg: 40 Sachin Tendulkar***
- ***Upload your work in Teams assignment tab.***

Q1. Name the operators listed below:

i) < ii) ++ iii) && iv) || v) >= vi) == vii) != viii) ! (4)

Q2. Write the following statements using correct usage of the operators. (5)

- X is greater than equal to Y.
- X is equal to Y.
- X is less than Y and X is less than Z.
- Either X is greater than Y or X is less than Z.
- X is not equal to Y.

Q3. What is an operator? (1)

Q4. Explain the term Multiprocessing. (1)

Q5. What is a desktop? (1)

Q6. List any two advantages and one disadvantage of Graphical User Interface. (3)

Q7. What are the two important functions of Operating System in managing the Files. (2)

Q8. Explain the following functions with the help of syntax and example. (6)

i) AVERAGE ii)SUM iii) MAX

Q9. Differentiate between the following pairs in tabular format (one point each) (8)

i)Single User Operating System and Multi-User Operating System

ii)/ and % operator (purpose with example)

iii)Float and Double data type

iv)Prefix and Postfix increment operator

Q10. What is the purpose of cell reference? Name its types. (2)

Q11. What are Charts in MS-EXCEL? Explain X and Y axis of charts. (2)

Q12. Explain bug. What are the different types of errors? (2)

Q13. State any three identifier naming rules. (3)
