

GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION 2020

STD- VII
TIME- 2HOURS

SUBJECT- MATHEMATICS
MARKS- 30

(ATTEMPT ALL QUESTIONS)

Note: It is mandatory to write your name, surname, standard, division and roll no on the composition sheets that you are using as answer sheets.

Question 1

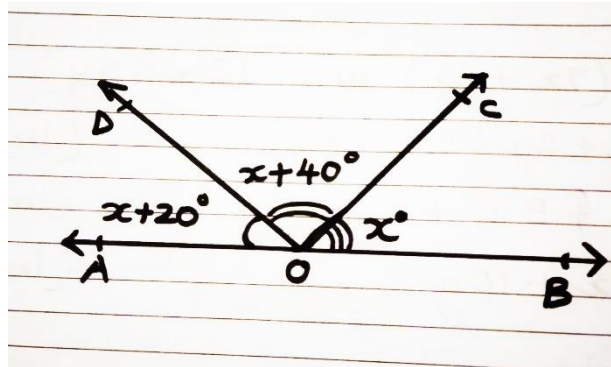
(10 marks)

- a) If 12.5% of x is 650. What is the value of x ? (3)
- b) Subtract $5x^3 - 9x^2 + x - 3$ from $x^2 + x + 1$ (3)
- c) Simplify: $6\frac{3}{5} + 2\frac{3}{8}$ (4)

Question 2

(10 marks)

- a) A cycle was purchased for Rs.1600 and sold for Rs.1200. Find the loss and the loss percent. (3)
- b) Find the value 'x' in the figure given below. (3)



- c) Divide 53.16 by 24 (4)

Question 3

(10 marks)

- a) A drum contains 85 litres of water. 60% of the water flows out. How much water is left in the drum? (3)
- b) Multiply 0.94 and 0.46 (3)
- c) Divide : $x^2 + 9x + 14$ by $x + 7$ (4)