GREENLAWNS HIGH SCHOOL

FIRST TERMINAL EXAMINATION

MATHEMATICS

STD - V MARKS – 30

Time - 2 Hrs

- a) Attempt all questions
- b) Show working for all sums
- c) Rough work to be done besides the sum
- d) All answer should be written on the composition sheet
- Q.1 a) Write the following in words

(2)

(2)

- i) 6,42,86,123
- ii) 7 468 213
- b) Find the LCM of 35 and 50 using factor method
- c) Multiply $\frac{3}{7} \times \frac{14}{27}$ (2)
- d) Add: $\frac{1}{6} + \frac{2}{3}$ (2)
- e) Simplify 0.3 (0.8 + 0.2) (2)
- Q.2) a) Divide 36. 027 by 9 (2)
 - b) A car covers 42050 km in the first year and 56011 km in the second year. (2) How much more distance did the car travel in the second year.
 - c) Add 567291 + 78496 + 141617 (2)
 - d) Solve $\frac{8}{11} \div 24$ (2)

- e) Using test of divisibility, check which of the following numbers is divisible by 11.
- i) 1331011 ii) 728192

Q.3 a) Simplify:
$$\frac{1}{7} \times \frac{14}{35} \div \frac{1}{5} + \frac{3}{5}$$
 (3)

- b) The HCF and LCM of two numbers are 28 and 30 respectively. (3) If one number is 15, find the other number.
- c) Which fraction is bigger $\frac{4}{9}$ or $\frac{8}{7}$ (show your working) (2)
- e) Multiply: 98.17 by 8.62 (2)