## GREENLAWNS HIGH SCHOOL

## FIRST TERMINAL EXAMINATION

MATHEMATICS

| STD - V | MARKS - $\mathbf{3 0}$ <br>  <br> Time -2 Hrs |
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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
i) $6,42,86,123$
ii) 7468213
b) Find the LCM of 35 and 50 using factor method
c) Multiply $\quad \frac{3}{7} \mathrm{x} \frac{14}{27}$
d) Add : $\frac{1}{6}+\frac{2}{3}$
e) Simplify $0.3(0.8+0.2)$
Q.2) a) Divide 36.027 by 9
b) A car covers 42050 km in the first year and 56011 km in the second year. How much more distance did the car travel in the second year.
c) Add $567291+78496+141617$
d) Solve $\quad \frac{8}{11} \div 24$
e) Using test of divisibility, check which of the following numbers is divisible by 11.
i) 1331011
ii) 728192
Q. 3 a) Simplify : $\quad \frac{1}{7} \times \frac{14}{35} \div \frac{1}{5}+\frac{3}{5}$
b) The HCF and LCM of two numbers are 28 and 30 respectively. If one number is 15 , find the other number.
c) Which fraction is bigger $\frac{4}{9}$ or $\frac{8}{7}$ (show your working)
e) Multiply : $\quad 98.17$ by 8.62

