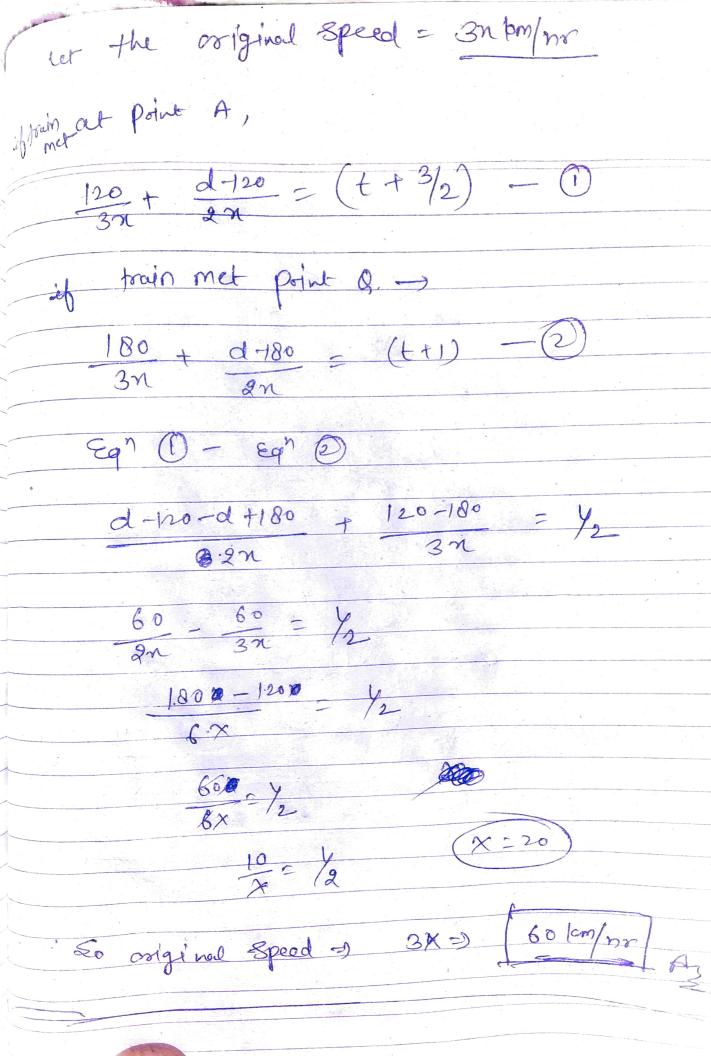
A=2B C -> (gomin) B= 3°C +3C A->2B times 4= 90 = (5 min, A = 6C, Aver = 15 min S= 300 m/see = 0.3 cm/see 1. 1 see distance Conered = 0.3 km. 2 0.3 km × 10 : Lopee __ = 31cm, Answer = 3 km let of the distance of 1200 km. 1/3 pont = 1 (1200) = 400 (cm) /4 Part = + (1200) = 300 km Remaining - 500 km.

Total distance = 1200 cm. Time Covered by the distance (T) T = 400 + 300 + 500 7 = 400 + 300 + 500 36 hr Potal distance Average speed = Total Time 33/3 km/hr Any 120 lcm P (d-120) 3x lcm/m 2x lcm/m 100 km / 30m/m Q 2 x cm/m



K 400 meter P

Time taken in overtaking the thirts

81 = 10 m/1

Distance Covered by they

D= speed x lime

 $D = \frac{5 \times 5}{18} \times 360 = \frac{500 \text{ meter}}{18}$