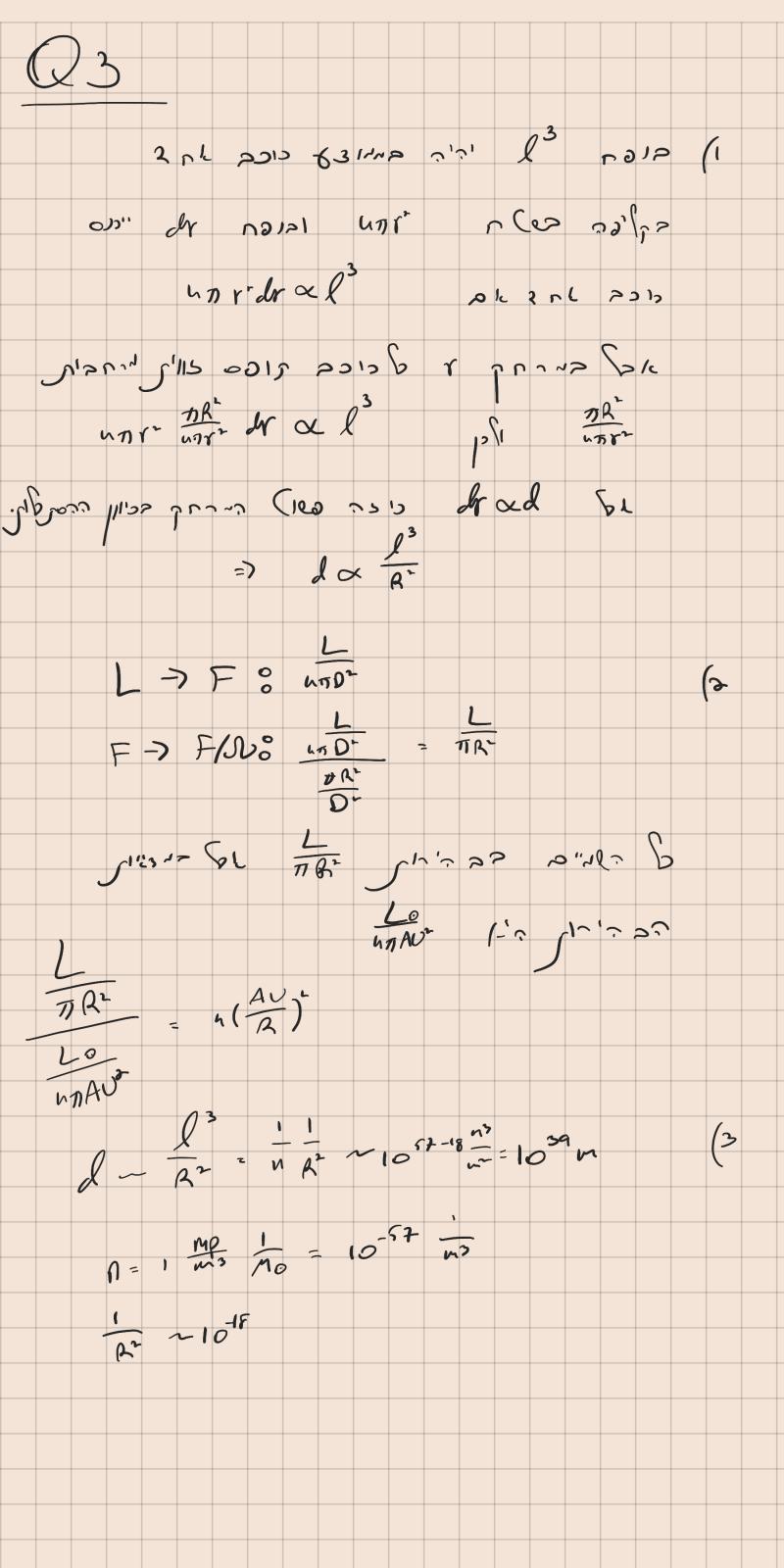
1+Z, Source 1+Z, Co-moving 121/1197 (2'2-271 767 107 Z1, Z2 12 1 7126 1125 107241 XE = 1+52 1107 12424 126 00,25 35/20 7/17 / 5/20 /2 /2 . Xearl = 1+2, 8 - 6,27 $\frac{\lambda_{S}}{\lambda_{e}} = \frac{\lambda_{c}}{\lambda_{e}} \frac{\lambda_{S}}{\lambda_{c}} = (1+2.)(1+2.)$ $\frac{2}{2} = \frac{\sqrt{2}}{2} \left(\frac{1}{2} \ln \frac{1}{2} \ln \frac{1}{2} \right) = \frac{\sqrt{2}}{2} = \frac{\sqrt{2}}{2} \ln \frac{1}{2} \ln \frac$ (1+2.)·(1+3·10³) SIRK J'n'e6 & 'IJ'e 7/16 Qa 8', 10n' 52 (1 PV - const (QR) = 522 V 54 QR -5 Se R AL Pafter = Poetore IST, PXY = couse 7/16 17167 516 Ge 01377 AL 7/16. PX4 -1 4 x 2 1 R '28 5'6'27 27502 / C75 T ~ R = 4 ~ T 3 / (-1 (u)~ usT~2" -1769 /1010 10101



Q4 : Fren 2 3 5t pinos by Sinns 24/7 1000W 2713 5'2 Jew Ge r'11 3-100 M. sec 1,2 20,23 20 200 126 ع ۱۲ ا (معار عم 5 روهار هسمادی العام هنای 0.6.10 W.S 8 ?) Le Ver le 2527 F = un(Au) = 1360 m² 3" = 25 620 d'al 2164 26.6 64651 04311 2124 Crove LM =) F = 2720 m ردور ددور درد و المرا هدر ولي الله مدر عدر عدر عدر عدر عدر عدر عدر المرا عدر 70 Se ele 11(705/1(7)1, en 11: 1/5 e 70 F = 2720 3 3 107 W sec . A zin e'e 60 m (10 p. 60 m 25% le m/130 po 160 F = 7.109 w/s St 730 120 06.10 7 13 56.610 6 m² 2133 563 (CN 37 61U, 8 Kh² 75 . Faci (2 33',37) verd biede d'el m' somon isies no