Solutin M - mose moliculoka. (1) C1 = md . 100 Vs - Vol. sol. In cm3 md - mose solvotului (2) CM = md. Vs. M 1) Colculati C1. e unu sol con continu 292,5 g He 04 le litru  $\gamma$ i f = 1,44 g/cm<sup>3</sup>. 1 em 3 ... 1,44g. 1000 em 3 — x = 1440g sol (ms)  $\mathcal{L} = \frac{292,5}{1440}$ , 100 = 20,3%2) Colculati cont. de kOH nicesora pt. preparare 12 sol de c = 12% jis = 1,28g/cm3.  $f = \frac{m}{V} = m_A = f \cdot V = 1,28g/cm^3 = 1000 cm^3 =$  $md = \frac{c \cdot m s}{100} = \frac{1280 \cdot 12}{100} = 153,69$ C = md .100 =) 3/ pog 141 culigare 100g tiod .... 10g Jod. 10% tinters Je 9 et omoe =0,8 g/cm³. 3508 g 3,5 kg tinature Tz, elcool =? Vetomol = 3150 = 39375em3.