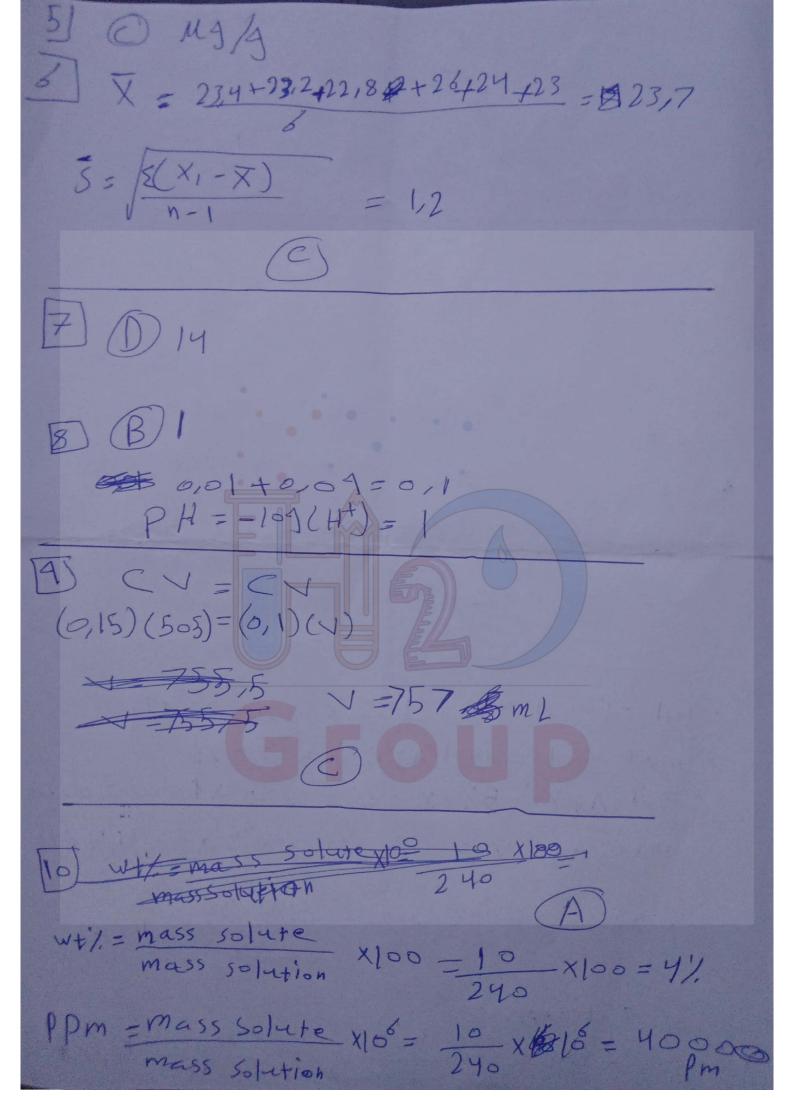
mass of 25 wt $\frac{4,4625}{25} = 17.85$ density = Volume = mass = 17,85 = 12,78 = 12,78





151 L1) dig da (més 6(D) 0,30M = 2[BV] + [MABT] $17 \text{ mol} = V.M = 250 \times 4 \times 10^3 = 1 \times 10^3 \text{ mol}$ mass = mol x M. mass = 1x 153 x 249,68 = mass = 0,244 \$ 9 18) 109 (3,4 X104) +4,45 =-3,47 +4,45 = B = 0,48 (B) mol = M. V = 075 x 0,0236 = 0,000 5 1 mol mol TH+4 -> 4 mol (5) 0,00059 -> x mol (5) mol(f) = mol(Hf) = 0,00236 mol(Hf) 5% excess = 1,6 x0,00236 = 0,00354 mass(Hf) = 0,00354x20 = 0,0708 4 mass of 0,441 wt/ = 0,0708 x100 = 14,4

الممسوحة ضوئيا بـ CamScanner

20 PH = -109 (H+) = -104 (2,70×100)=5,564 21 (10) 115 Jo mes Ka2 = [H+] [CO3-2] = [H+] 2[#CO3] 921 [Heos] Kaz = 2 [H+3 2,2 X187 = EH+3 EH+3 = 1,1 X167 PH = - 109 (H) = - 109 (11 x107) PH = 6,46 23 KSP= [A\$] [Br] 7,7x103= [Agt] [0,001) 7.7 XIO= [A] 194) KSP=[AST][Br] 7.7x10=3 52 S = 8,8 x107

25 molarity = mol solute
$$= 1,12$$
 = 15,8 \times volume $= 100$ = 1,12 \times mol solute $= \frac{70,4}{63} = 1,12$ \times volume $= 100$ = 70,42 mL = 0,07012L \times 18) \times 13 \times 15 \times 26 \times 18) \times 27 \times = 5,2 + 8,8 +6,5 +6,3 +5,4 = 6,19 \times 27 \times = 5,2 + 8,8 +6,5 +6,3 +5,4 = 6,19 \times 27 \times 28 \times 10 \times 10 \times 28 \times 10 \times 10 \times 29 \times 29