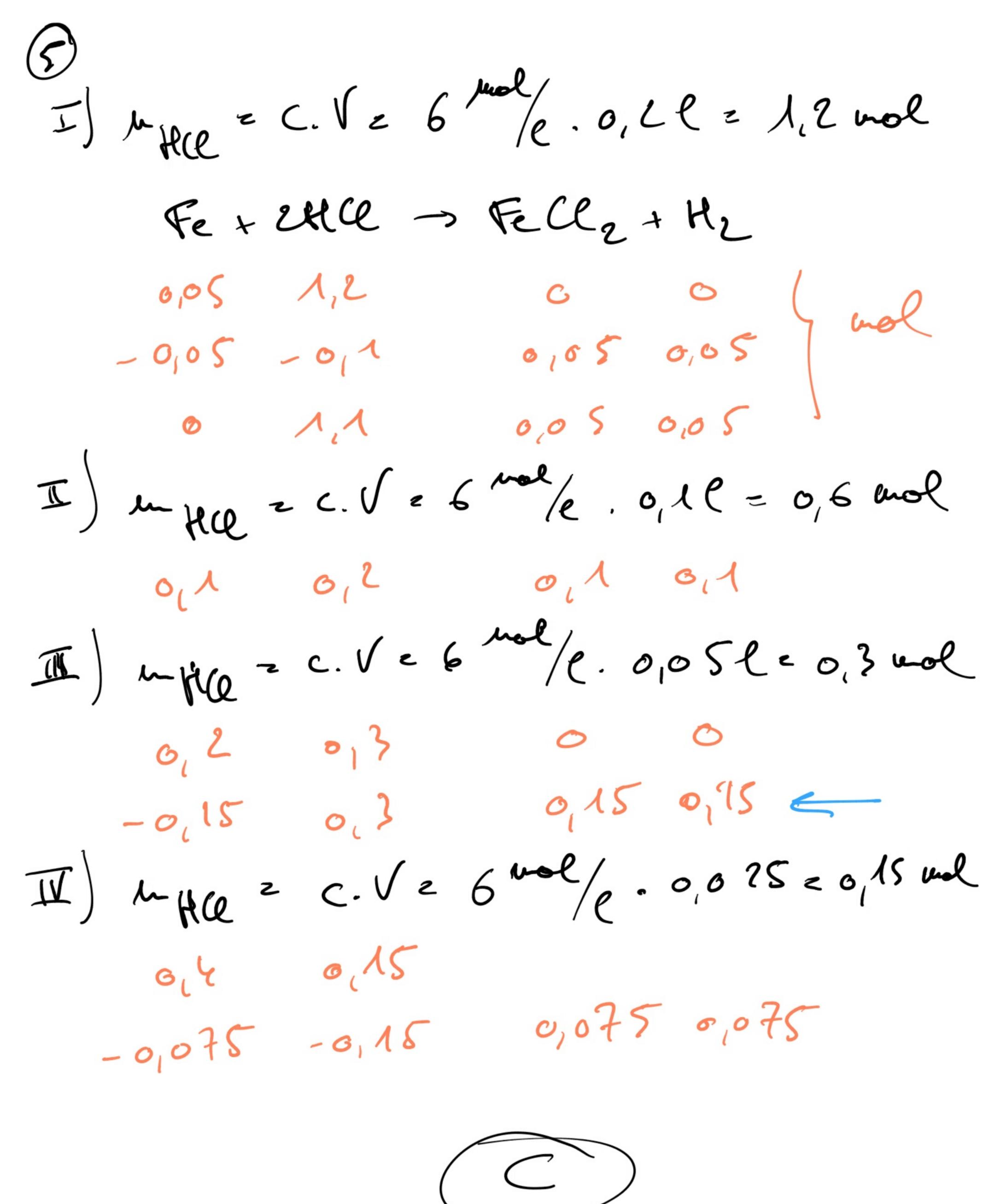


(2) k3 \rightarrow 45 A3 \rightarrow M = 75-33 = 42 N) 42 (a \rightarrow 42-20 = 22 B) 61 Hi \rightarrow 61-28 = 33 C) 26 Se \rightarrow 76-34 = 42

3) 1 streepje = 2e -> 4 streepjes / abour

(4) X 160 g 27°C 1000 le Pa -> V=75e A) Hrs - H = 16+3.1 = 17 g/me B) An -2 M2 39,9 8/mol C) Og - M= 2.35,5 = 718/mol D) 80, 3 M= 341+2.16 = 64,1 8/mol 27°C~>3001 p.V = M. RT $\Rightarrow L = \frac{P \cdot V}{RT} = \frac{1600.10^{2}.75.10^{-3}}{8,31.300}$ = 3 mel M2 1809 2 40 9/402 -> Ar

 (\mathcal{B})



$$8A + B \rightarrow C + 2D$$

$$Vge z = \frac{\Delta [A]}{2\Delta r}$$

1° munut. D: 0 -> 0,05 mol/e

 $\mathcal{Z} = 2 \mathcal{Z} = 2 \mathcal$

? welle vot goen evenidet?

 $\frac{1}{\sqrt{5^2}} = \frac{15^2}{5^2} = \frac{15.15}{5.5} = 9$

 $\frac{1}{4}$ $\frac{6^2}{4}$ $\frac{36}{4}$ $\frac{36}{4}$

$$\overline{\mathbb{I}} \bigg) \frac{q^2}{6,5.2} = 89 = \boxed{\square}$$

1) HCOOH -> H++ HCOOT K1 = CH+] CHCOOT = 1,8.16-4 CHCOOH]

2) HNO2 -> H+ + NO2 -- $V_2 = \frac{CH+JCNO2J}{CHNO2J}$. 5. 16-4

=> K= K1 = 1.8 = 0,36

(9) A) MHy MuOy -> 1+4(-2)+x=0 2) X2 7 <u>V1</u> B) K3 MnO4 -> 3.1+ 4 (-2) + x = 0 一)x=5 C) Cs Mu (504) 2 -> 1 + 2(-2) + x = 0 2) x 2 3 <u>14</u>