E1 Vz 2L P= Zata	1 FIL Alman SIEMING 3 COECINAL
T= 200°C= 473K	1 = 30 mL = 0,03L Imol 420 = 185
1mol 02 = 323	10,255 420x 1moltev 0,014 moles
N= NRT N= 2.2 NT = 0,082.47.3	T=340°C = 613K
n=0,103 ndes	PV=NRT => P= NRT = 0,014.0,082-613 =
0,103 moles & 325 = 3,297ge1	P= 23,457 atn e6
EN V= 1001 T=20°C= 29310	(ET) 65,4mlz0,0654L
	19576mmHg=12,6atm 39°C=312k
3,43 kg = 34305 × 1 mol 02 = 325 =	PV=ART -> n= PV 12,60,0654
= 107, 188 mc/	1 n=0,032molese7
PV=NRT PZ NRT Z	
	100°C=373K 720mn Hz = 0,947 atm
100	PV=NRT => V- NRT _ 3,409.908-333
Pz 107,188.0,082-293 100 (z 25,753=mez	PV=NRT => V= NRT = 3,404.9081-373 01947
E3] 0,399 moles T2	1505 (Vix 1 mol (V) = 3,409 mdes 445 V= 110,103 Let
V= 4,312 P= 6,37atm	V= MOINOSCET
PVZDRT	1 E9   500 ml = 0,5 L   7 nz PV
T= PV = 6,37-4,31 0,399-0,082	15 C = 310K
	70,342-015 Dig = 0,342-atn Jp= 0,342-015
T= 839, 131 x e3	INICIO = INICIALES -> n = 0,007 moles
E4] 0,028 moles V= 3,192 T= 7914°C= 8187 k 1?	12 FINAL V=400ml=0,42
PUZNRT P= NRT = 0,028.0,082.818	1 P=380 mm Hg=0,5=tm
P= 5,893 atm x 760mmHs =	T= PV - 0,5.0,4 = 348,432 keq
Pz4478,68 mm Hg E4	ED CONSICIONES NORMA LES D'CZZYSK, Latin
65 12165 80 2 x Imol 504 = 19 moles	V- nr = 1-0,011.273 = 22,386 Lelo
T=18°C = 291x (45	EU 45°C = 318K
775mnly = 1,012 atm	
V= npt = 19.0,082-291 = 448,001le	P= NAT = 1.5.0,082.318 = 17,006 atmell

E16 15°C= 288k 26 EN some DOLL Fromm Kj = 1013ch 700mmkg=0,921ath n= PV = 1.013.2 = 0,086 m.les 10°C= 293K Allows moles A = N = 0,921.0,01 10,086 m-les a xg = 3,88 n = 0,0004 moles 1 X=44,1865e16 ENCONDICIONES NOMARICS 273K lots EIH (02 1,56 18°C = 291K V= MET = 0,0004-0,080233 800mm Hg= 1,053 ctm V= 0,009/e12 N= PV = 1,053.15 = 0,066 prole E131 V=16 1= 1.5 apr 21°C= 30K 4,88,60 land (02 - 44) accurances los moles ne cas y destrucio 0,006 males Cor x 44s = 2,704, e12 CUANTOS & SON n= N = 1.8.1 = 0,061 mole E181 42L 286h 78°C=351K n= 1 = 2,8. 42 = 0,117 mls 503-1 mol= 805 502= 6 mol= 645 Amil Uz = 325 5: 55 503 0,06 mil Dax 808 = 4,85 0,117 moles x 325 = 3,7848 817 Sies sor E121 25°C = 298K let 0,06 mil 502 645 = 3,74, 3501x 1mm 01 = 0,094 mm sol 50, sosels V- NRT - 0,094.0,086 298 E14] Woulz woll T= O'CZL75K V=2,297Le19 1=1ct CALLES CUANTOS mules KAY Byor & tolor n= PV = 1.0,9/ = 40,005 moles 8902x Smol Oz = 925 mol Oz 2905mles xs = 0,03715 51; 790 mm H = 1,039 da X= 74,25 e14 T= NX = 1,039.5 E151 41 7 12ata 203k I GUAL OLUC EL ANTERIOR T= 253,415 Kp,20 12 PV = 42.4 = 0,193 md 0,193 ml = x5 = 75 x = 36,268 self