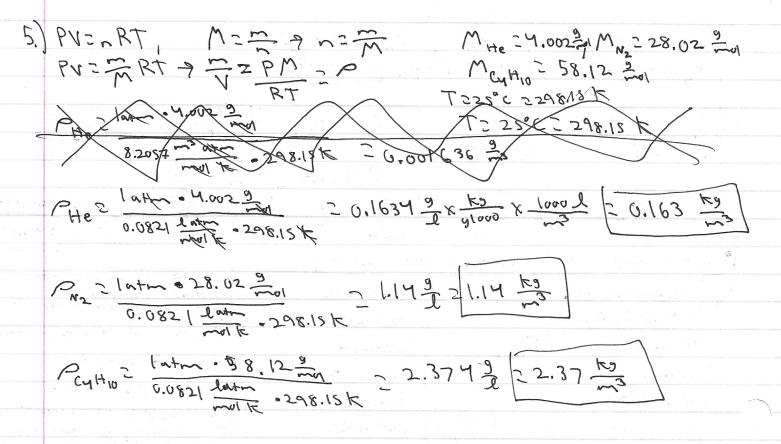
Ch En 2300 Dosh whitehend V1069343

HwI 1. Parm = 0.8 box 2 80 KPa Pabs = 1000 KPa Pa = Pabs - Parm = (1000-80) KPa = 920 KPa PIVERRT, ANDERT, RT. RT. RT. 2/P, =90 KPa P=? T2=10°C T, = 22°C P3 V= nRT2 7 7 = RT2 P2T1-T2P17 P2-T2P1-106090 KPa - 900 KPa - 40.7 KPa 700 KPa - 40.1 KPa The change would happen more slowly size or system does not 3. Temperature (tc) Intersive Volume (m3) Volume depends on mass of Exterive It's a ratio or volume to mass Specific volume (m3) Intersive Broduct of rolund Enthalpy (KJ) Extensive Ratio of vaids to valume Carty (b) Intersive Specific heat capacity (K) Intersive Heat required to Change T Of one wit , not make & force 4. P. 265 KPa P21.2 kg PIPgh P'27-101 KPa 929.8 72 h, = P1 - 65000 Pa - 65000 N - 6500 M - 6500 M - 5527 m h2-P2 101000 pm 2 8588 m Ah 2h2-h, 2 (8588-5527) - 3060 m 3060 - x 100 cm x 1in x 18+ = 10043,39 = 100,x102 F+



· A butane heat would be more dangerous than Helium because it's more dense so it would make it broader to breath, causing asphyxiation.