





Bose Fort. pHd'me Bose Falle. (B, Co, KB) Kn. tg = Ke some forte: Totalement dinoción Jaiblement d'mocier PK+PK3 = 14 x = [naide] or x < ] BOH H20, B+ + OH-B+ HO = BH+ + OH 21/20 = OH - + H20+ 2120 = OH+ Ho+ 1) ENS: [B+]+[Ko+]-[OIF] 8+ Ko+ OIF BHT! e) C.M: (8) + (BOH) - (8) => C = [B+]. (e) dons (1): COH-) = Cot (H30+3--11) 1) ENS. COH-] = [BI+] + [6/5] 3 Ke = CoH3+ [H30+]=>[H30+]= Ke: -(x) (C) H3 + (BH+)= (0)  $K_{B} = \frac{CBH^{+}] COH^{-}]}{CBJ} = \frac{COH^{-}J^{2}}{COH^{-}J^{2}}$   $K_{B} = \frac{COH^{-}J}{COH^{-}J} = \frac{COH^{-}J^{2}}{COH^{-}J}$ (1) dom(1): CoH3=Co+ Ke COH- ] = C, (01+3 + Ke COH- 32 - C. COHT - Ke = 0. [OH-]+ Kg(OH)-Kg(==0) 0=62+4Ke70. 0=62-420 COHJ=Co+JC2+4Ke D= 62-4ac = Kg+4 Kg.Co70 [ [ ] = - KB + J KB + 4 KB S POH = - log (OH) = - log (Co+ 1/Co+4/ch) POH = - las[-kg+ 5kg+46, kg PH=14-POH

PH=14+log[kg+53+46kg] 10H= PH=14-PBH PH=14+log(co+562+4) Remargue: S. pkg + losso 7, 2 bkB = (3H-)2 (B)>D(BH) Remargal: Sri: Co > 10 M TOH ] - [B+] - Com lien bos stace of ]

FOH = - Roy (0 =) pH = 14 + log (0 - \phi \)? [OH] = [K3:C]



