



Pg 488 1 Co Say (s) Cat Eags + Say - 2 (ag)

C: 0.05 mol/L 0.02 mol/L Each -> ca++2c1-Na2 SO4 -> 2 Not + 504 2 Ksp= [ca+2][so4^2] Q= [0.05][0.02] Eca+2 2 CXV = 1×105-3 = 0.1M× 0.1L Ksq= .3.6 x10-5. = 0.01mol 504-l= cxv = 0.04M × 0.12 " Q> KSP. = 0.004 mol is precipitate [ca+2]= 0.01moi / 0.21. forma = 0.05 mol/L [504-2] = 0.004mo1/0.26 = 0.02 MO1/L thw: Pg 469 HEa.

Sa). Ag NO3 T. KCI > AgCI + KNO3