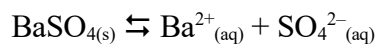
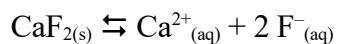


EXEMPLO 9: Escribe a expresión do produto de solubidade, K_s , para os seguintes compostos:
 $BaSO_4$, CaF_2 , Ag_2CrO_4 , $Fe(OH)_3$, $PbCrO_4$.



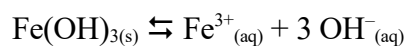
$$K_s = [Ba^{2+}_{(aq)}] \cdot [SO_4^{2-}_{(aq)}]$$



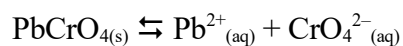
$$K_s = [Ca^{2+}_{(aq)}] \cdot [F^{-}_{(aq)}]^2$$



$$K_s = [Ag^{+}_{(aq)}]^2 \cdot [CrO_4^{2-}_{(aq)}]$$



$$K_s = [Fe^{3+}_{(aq)}] \cdot [OH^{-}_{(aq)}]^3$$



$$K_s = [Pb^{2+}_{(aq)}] \cdot [CrO_4^{2-}_{(aq)}]$$