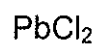
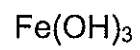
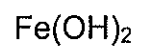


## Ksp to Solubility Problems

Calculate the solubility in M and g/L for each. Use the Ksp values found in your chart.



$\text{SrF}_2$  Solubility in (M) = ?

$\text{Cu}(\text{IO}_3)_2$  Solubility (g/L) = ?

Calculate the  $K_{sp}$  for  $\text{CaCl}_2$ , if 50.0 g is required to saturate 25.0 mL of water.

Calculate the molar solubility of  $\text{Mg}(\text{OH})_2$ .