

- The  $K_{sp}$  of  $\text{Fe}(\text{OH})_3$  is  $2.0 \times 10^{-39} \text{ M}^4$ . What is the solubility of  $\text{Fe}(\text{OH})_3$  in  $\text{g L}^{-1}$ ?

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Answer:

What effect does lowering the pH have on the solubility of  $\text{Fe}(\text{OH})_3$ ? Explain your answer.