Vrite the expression for the so	
	Subility product constant, $K_{sp}$ , for PbCl <sub>2</sub> .
What [Cl <sup>-</sup> ] is needed to reduce $K_{sp}(PbCl_2) = 1.6 \times 10^{-6}$	the $[Pb^{2+}]$ to the maximum safe level of 0.015 mg L <sup>-1</sup> ?
	[Cl <sup>-</sup> ] =
The solubility of sodium chlori with lead(II) chloride, can sodi	ide is 359 g L <sup>-1</sup> . If a reservoir of 50,000 L is saturated ium chloride be used to reduce the $[Pb^{2+}]$ to a safe ium chloride (in kg) would be needed?
	Answer: