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these ions is achieved by adding tiny am	eled from mobile phone batteries. This th $\text{Cu}^{2+}(\text{aq})$ and $\text{Ni}^{2+}(\text{aq})$ ions. Separation of nounts of sulfide ions as the metal sulfides $K_{\text{sp}}(\text{CuS}) = 8 \times 10^{-34}$ and $K_{\text{sp}}(\text{NiS}) = 3 \times 10^{-34}$	Ma
An aqueous solution has $[Ni^{2+}(aq)] = 0.0$ $Cu^{2+}(aq)$ ions. $S^{2-}(aq)$ ions are added in when $[S^{2-}(aq)] = 8 \times 10^{-32}$ M. What was	0100 M and an unknown concentration of a small increments. CuS begins to precipitate as the original value of [Cu ²⁺ (aq)]?	
	Answer:	
At what [S ²⁻ (aq)] will NiS precipitate?		
	Answer:	
If the CuS formed is filtered off before a precipitate be?	any NiS precipitates, how pure will the NiS	_
		_
	Answer:	-