

Name: _____ SB#: _____

1. Write the net ionic equation that shows the chemical reaction that occurs when a solution of sodium sulfate is mixed with a solution of barium chloride, yielding a white precipitate.

(over)

2. The K_{sp} for AgBr is 5.4×10^{-13} . How many grams of AgBr will dissolve in 1.00 L of water? (*Show your setup—including a balanced chemical equation—and your work.*)
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