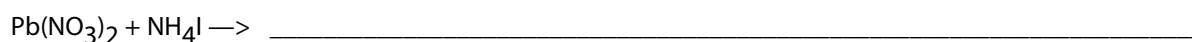
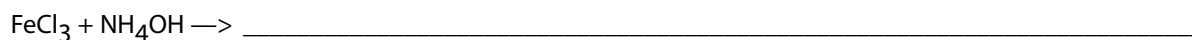
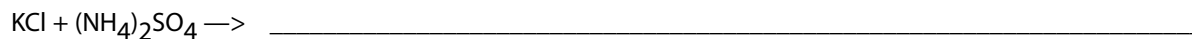
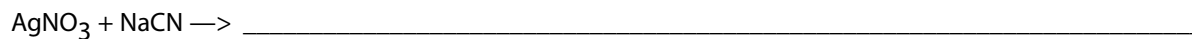
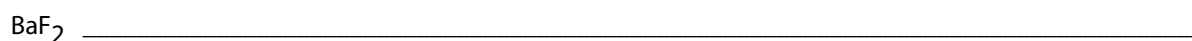
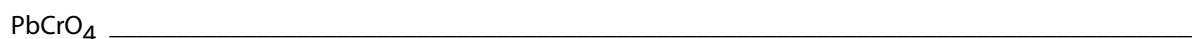
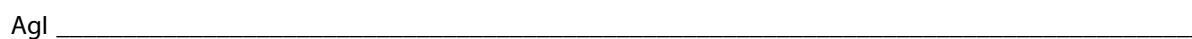
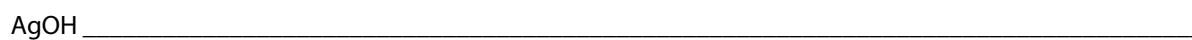
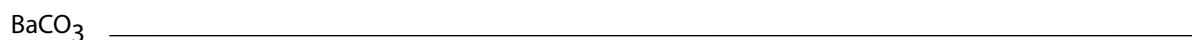


Solubility Worksheet

1. Write down which reaction will give insoluble products, and which will not, in the following reactions:



2. Which of these substances dissolve to a significant extent in dilute, 1.0M HNO_3 ? Why?



3. AgCl is appreciably soluble in 1M aqueous NH_3 , but AgI is not. Explain: _____

4. A solution may contain Ba^{2+} and/or Al^{3+} . Explain how you would prove the presence or absence of these ions in solution. _____

