

Table F Practice Handout name: _____
 Double replacement reaction practice using table F. Using the paired aqueous solutions determine the precipitates ONLY.

Write the name of the precipitate, followed by the correct formula of the precipitates ONLY. If both products are AQ, mark the box NR, for no reaction.

| Aqueous solutions | Lead (II) nitrate (AQ) | silver nitrate (AQ) | calcium chloride (AQ) | potassium hydroxide (AQ) | ammonium chloride (AQ) |
|--------------------------|----------------------------------|---------------------|-----------------------|--------------------------|------------------------|
| sodium chloride (AQ) | Lead II chloride $PbCl_2 (s)$ | 2 | 3 | 4 | 5 |
| sodium sulfate (AQ) | 6 | 7 | 8 | 9 | 10 |
| sodium hydroxide (AQ) | 11 | 12 | 14 | NR | 15 |
| lithium bromide (AQ) | 16 | 17 | 18 | 19 | 20 |
| potassium phosphate (AQ) | 21 | 22 | 23 | 24 | 25 |
| ammonium carbonate (AQ) | 26 | 27 | 28 | 29 | 30 |