**Think:**

**1.** All sodium salts are **SOLUBLE**

**2.** All ammonium salts are **SOLUBLE**

**3.** Silver chloride is **INSOLUBLE**

**4.** Potassium iodide is **SOLUBLE**

**5.** All nitrates are **SOLUBLE**

**6.** Carbonates are **MOSTLY INSOLUBLE**

**7.** Calcium sulfate is **INSOLUBLE**

**8. SILVER CHLORIDE/ LEAD (II) CHLORIDE**

**9.** Ethanoates are **SOLUBLE**

**10.** Sodium carbonates are **SOLUBLE**

**Discussion:**

1. 2Na + 2HCl 2NaCl + H2
2. NaOH + HCl NaCl + H2O
3. Na2CO3 + 2HCl 2NaCl + H2O + CO2