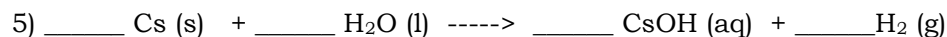
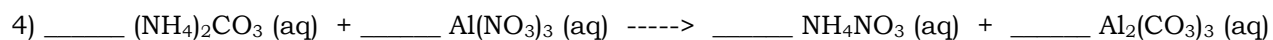
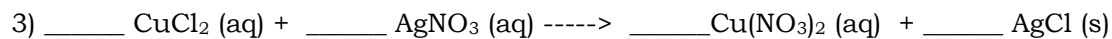
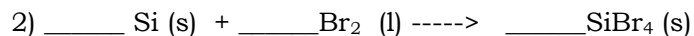
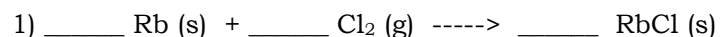


Equations

Name: _____

Part I: Balance the following equations by filling in the proper coefficients before the given formulas.



Part II: Write balanced chemical equations for the following word reactions.

6) Oxygen gas plus nitrogen gas produces nitrogen dioxide (NO₂) gas.

7) Aqueous beryllium iodide plus aqueous tin (IV) nitrate produces aqueous beryllium nitrate and solid tin (IV) iodide.

8) Solid iron plus fluorine gas yields solid iron (III) fluoride.

Part III: Balance the following equations. Then, write the chemical equation out in words.

