**Limiting Reactant**

**II**

1. **If 10.5 L of Chlorine gas reacted with 1.6 L of Hydrogen gas, which would be the limiting reactant?**
2. **If 22 g of magnesium sulfide reacted with 10 ml of 6.9 M H2SO4, which would be the limiting reactant?**
3. **If 25 ml of a 5.2 M aluminum hydroxide solution reacted with 37.56 ml of 1.7 M ammonium nitrate, which is the limiting reactant?**
4. **If 150 g of Iron (II) chloride reacted with 7.89 g of francium, which is the limiting reactant?**
5. **If 1.7 L of Chlorine gas reacted with 6.58 g of gallium, which is the limiting reactant?**