**Unit 4 problems.**

**II**

1. **How many moles are in 8.6 g of Gallium Hydroxide?**
2. **How many liters of Iodine gas are in 1.78 moles?**
3. **How many grams are in 22.5 x 1020 molecules of Pentnitrogen Monoxide?**
4. **How many formula units are in 15.98 g of Iron (II) nitrate?**
5. **How many atoms are in 5.9 g of Strontium?**
6. **How many molecules of carbon monoxide gas are in 8.39 L?**
7. **How many moles are in 45 g of potassium oxide?**
8. **How many grams are in 6.78 x 1022 molecules of C5O6?**