**Gram, moles**

**Problems.**

**II**

1. **Convert 15 g of Chlorine to moles.**
2. **How many grams are in .785 moles of Ammonium sulfide?**
3. **How many moles are in28.6 g of calcium hydroxide?**
4. **How many grams are in .0981 mole of sodium sulfate?**
5. **How many grams are in 1 mole of dinitrogen trioxide.**
6. **How many moles are in 1.5g of strontium nitrate?**
7. **How many moles are in 28.9 g of carbon tetraoxide?**
8. **How many moles are in 65 g of calcium ?**