**Unit 4 Problems V**

1. **How many moles are in 31.6 g of Barium Carbonate?**
2. **How many liters of Bromine gas are in .2 moles?**
3. **How many grams are in .5 x 1023 molecules of Tetra Carbon Monoflouride?**
4. **How many formula units are in .9 g of Iron (II) Chloride?**
5. **How many atoms are in 515.9 g of potassium?**