Gram, mole and pieces

Problems.

IV

1. **Convert 1250 g of Sodium to moles.**
2. **How many grams are in 213.5 moles of magnesium nitrate?**
3. **How many atoms are in 38.6 g of Calcium Sulfate?**
4. **How many grams are in 412 mole of Aluminum Phosphate?**
5. **How many grams are in 111 mole of nitrogen Mono - oxide.**
6. **How many atoms are in 2150 g of Sulfur?**
7. **How many molecules are in 358.9 g of carbon Tri - oxide?**
8. **How many formula units are in 450 g of calcium bromide?**