Gram, mole and pieces

Problems.

III

1. **Convert 250 g of lead to moles.**
2. **How many grams are in 13.5 moles of magnesium nitrate?**
3. **How many atoms are in 8.6 g of Calcium Sulfate?**
4. **How many grams are in 12 mole of Aluminum Phosphate?**
5. **How many grams are in 11 mole of dinitrogen pentoxide.**
6. **How many atoms are in 150g of strontium?**
7. **How many molecules are in 58.9 g of carbon dioxide?**
8. **How many formula units are in 50 g of calcium bromide?**