

## **Grams/Moles Calculations**

*Given the following, find the number of moles:*

1) 30 grams of  $\text{H}_3\text{PO}_4$

2) 25 grams of HF

3) 110 grams of  $\text{NaHCO}_3$

4) 1.1 grams of  $\text{FeCl}_3$

5) 987 grams of  $\text{Ra}(\text{OH})_2$

6) 564 grams of copper

7) 12.3 grams of  $\text{CO}_2$

8) 89 grams of  $\text{Pb}(\text{CH}_3\text{COO})_4$