## **HOMEWORK**

due March 12<sup>th</sup>

1.	Calculate the molecular weight of sodium nitrate, NaNO <sub>3</sub> .
2.	Calculate the molecular weight of chromium (III) carbonate, $Cr_2(CO_3)_3$ .
3.	How many grams of compound are present in 3.942 moles of $F_2$ ? (Atomic weight F: 18.9984)
4.	What is the weight in grams of 7.03 moles of $H_2SO_4$ ? (Atomic weights: H:1.00794 S:32.066 O: 15.9994)