Rubidium (Rb) has two major isotopes: Rb-85, an atom of which has a mass of 84.912 amu and Rb-87, an atom of which has a mass of 86.9090 amu. If you look on the periodic table, it shows the atomic weight of Rb as being 85.47. What percent of Rb atoms are Rb-85 and what percent are Rb-87?

What is the chemical formula of sodium phosphate?

Na+1, Poy3- Na3 Poy

How many magnesium ions are there in one magnesium phosphate?

Mg2+ PO43- Mg3(PO4)2

Gallium bactate has the formula $Ga_2(bactate)_3$ and sodium bactate has the formula $Na_2(bactate)$. What is the charge of the gallium ion? Note that "bactate" is a made-up ion.

Nat so bacfak must be -2 so Ga must be +3