## Question \#46734, Chemistry, Physical Chemistry

If you have one dozen formula units of $\mathrm{Mg}(\mathrm{OH})_{2}$, how many hydrogen atoms do you have?

## Answer:

One dozen is 12. Therefore twelve Formula units which can be magnesium hydroxide 12 * 2 hydrogen atoms.
$12 \cdot 2=\mathbf{2 4}$

