## What's the Count?

$\mathrm{NaHCO}_{3}$

|  |  |  |  | Total |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Elements found in formula |  |  |  |  |  |
| Number of atoms of element |  |  |  |  |  |

$\mathrm{Mg}(\mathrm{OH})_{2}$

|  |  |  |  | Total |
| :--- | :--- | :--- | :--- | :---: |
| Elements found in formula |  |  |  |  |
| Number of atoms of element |  |  |  |  |

$5 \mathrm{HNO}_{3}$

|  |  |  |  | Total |
| :--- | :--- | :--- | :--- | :---: |
| Elements found in formula |  |  |  |  |
| Number of atoms of element |  |  |  |  |

Write a mathematical expression to demonstrate the relationship between the coefficient and the subscripts.

