Counting Atoms

$C_2H_4O_2$

		Total
Elements found in formula		
Number of atoms of element		

$C_6H_{12}O_6$

		Total
Elements found in formula		
Number of atoms of element		

Na(OH)₂

		Total
Elements found in formula		
Number of atoms of element		

$Cu(NO_3)_2$

		Total
Elements found in formula		
Number of atoms of element		

$3H_3PO_4$

		Total
Elements found in formula		
Number of atoms of element		

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

$4CaCO_3$

		Total
Elements found in formula		
Number of atoms of element		

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