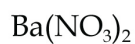


# Computing Formula Mass Worksheet

Calculate the molar mass of the following compounds in g/mol.



Element	Atoms	Atomic mass	Total



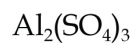
Element	Atoms	Atomic mass	Total



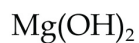
Element	Atoms	Atomic mass	Total



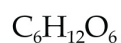
Element	Atoms	Atomic mass	Total



Element	Atoms	Atomic mass	Total



Element	Atoms	Atomic mass	Total



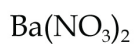
Element	Atoms	Atomic mass	Total



Element	Atoms	Atomic mass	Total

# Computing Formula Mass Worksheet

Calculate the molar mass of the following compounds in g/mol.



Element	Atoms	Atomic mass	Total
Ba	1	137.3	137.3
N	2	14.0	28.0
O	6	16.0	96.0
			261.3 g/mol



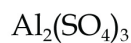
Element	Atoms	Atomic mass	Total
N	1	14.0	14.0
H	3	1.0	3.0
			17.0 g/mol



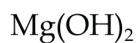
Element	Atoms	Atomic mass	Total
Na	2	23.0	46.0
C	1	12.0	12.0
O	3	16.0	48.0
			106.0 g/mol



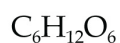
Element	Atoms	Atomic mass	Total
Ca	1	40.1	40.1
Cl	2	35.5	71.0
			111.1 g/mol



Element	Atoms	Atomic mass	Total
Al	2	27.0	54.0
S	3	32.1	96.3
O	12	16.0	192.0
			342.3 g/mol



Element	Atoms	Atomic mass	Total
Mg	1	24.3	24.0
O	2	16.0	32.0
H	2	1.0	2.0
			58.3 g/mol



Element	Atoms	Atomic mass	Total
C	6	12.0	72.0
H	12	1.0	12.0
O	6	16.0	96.0
			180.0 g/mol



Element	Atoms	Atomic mass	Total
C	1	12.0	12.0
O	2	16.0	32.0
			44.0 g/mol