## **Counting Atoms in Chemical Formulae**

From each formula given, name the elements present and indicate the number of atoms of each element that make up the compound.

 $CaSO_4$ 

Type of Atom	# of Atoms

 $AI(CrO_4)_3$ 

Type of Atom	# of Atoms

# of Atoms

5 Sn(OH)<sub>4</sub>

Cu<sub>3</sub>PO<sub>3</sub>

Type of Atom	# of Atoms

 $NH_4C_2H_3O_2$ 

Type of Atom	# of Atoms

 $Au_2S_3$ 

Type of Atom	# of Atoms

4 Mg(HCO<sub>3</sub>)<sub>2</sub>

Type of Atom	# of Atoms

5 Ba(NO<sub>3</sub>)<sub>2</sub>

Type of Atom	# of Atoms