

Science 9

Assignment Mixed Bag of Nomenclature



Instructions:

1) Identify the compound as Ionic (I) or Molecular

2) Use IUPAC rules to name the compound

IUPAC Formula	I, or M	IUPAC Name	IUPAC Name	I, or M	IUPAC Formula
CO ₂			nitrogen		
AuCl ₃			zinc chloride		
N ₄ O ₆			barium Selenide		
NO ₂			dichlorine monoxide		
NaCl			potassium oxide		
ZnBr ₂			beryllium sulfide		
P ₃ Se			ozone		
Sr ₃ N ₂			lithium Iodide		
C ₂ F ₅			phosphorus pentachloride		
H ₂ O ₃			disulfur pentaoxide		
BeO			calcium selenide		
Al ₂ O ₃			silver nitride		
Li ₂ O			dinitrogen tetrafluoride		
NH ₃			strontium phosphide		
Cl ₂ O ₄			cesium nitride		
H ₂ O			rubidium phosphide		
C ₁₂ H ₂₂ O ₁₁			trioxygen monochloride		
SiC			sucrose		
H ₃ S ₅			bromine		
Sc ₂ O ₃			tribromine hexachloride		
CH ₃			sodium bromide		
ZnF ₂			carbon monoxide		
F ₂ O ₃			calcium oxide		
KCl			diflorone sulfide		
PbO ₂			phosphorus		