

CHAPTER 1	Binary Molecular Compound Nomenclature and Formulas Quiz Answer Key	BLM 1.0.10A
ANSWER KEY		

Names and Formulas of Binary Molecular Compounds

ClF_3	<i>chlorine trifluoride</i>
N_2F_4	<i>dinitrogen tetrafluoride</i>
Cl_2O_5	dichlorine pentoxide
H_2O_2	dihydrogen dioxide (hydrogen peroxide)
N_2O	<i>dinitrogen monoxide</i>
NH_3	<i>nitrogen trihydride (ammonia)</i>
P_4O_{10}	tetraphosphorus decoxide
SO_3	sulfur trioxide
CCl_4	<i>carbon tetrachloride</i>
SeF_6	<i>selenium hexafluoride</i>
SiO_2	silicon dioxide
IF_5	iodine pentafluoride
SI_2	<i>sulfur diiodide</i>
SiH_4	<i>silicon tetrahydride</i>
PS_5	phosphorus pentasulfide
BCl_3	boron trichloride
SO_2	<i>sulfur dioxide</i>
NO_2	<i>nitrogen dioxide</i>
Cl_2O	dichlorine monoxide
XeO_4	xenon tetroxide

(Answers appear in italics.)