

CHAPTER 1	Stock System Binary Ionic Compound Nomenclature and Formulas Quiz Answer Key	BLM 1.0.8A
ANSWER KEY		

Formulas and Names of Binary Multivalent (Stock System) Ionic Compounds

HgCl ₂	<i>mercury(II) chloride</i>
CdO	<i>cadmium(II) oxide</i>
<i>MnI₂</i>	manganese(II) iodide
<i>Cr₂S₅</i>	chromium(V) sulfide
TiN	<i>titanium(III) nitride</i>
VBr ₅	<i>vanadium(V) bromide</i>
<i>CoH₂</i>	cobalt(II) hydride
<i>NiSe</i>	nickel(II) selenide
PbS ₂	<i>lead(IV) sulfide</i>
FeP	<i>iron(III) phosphide</i>
<i>MoCl₆</i>	molybdenum(VI) chloride
<i>PdN₂</i>	palladium(VI) nitride
MnO ₂	<i>manganese(IV) oxide</i>
Fe ₂ O ₃	<i>iron(III) oxide</i>
<i>CuBr₂</i>	copper(II) bromide
<i>Sn₃P₄</i>	tin(IV) phosphide
SbI ₃	<i>antimony(III) iodide</i>
CuF	<i>copper(I) fluoride</i>
<i>FeS</i>	iron(II) sulfide
<i>PtO₂</i>	platinum(IV) oxide

(Answers appear in italics.)