

Compound Name	Indicate Type of Compound: I = ionic, A= acid, M = molecular	Write your answer here
manganese (II) nitrate		
bismuth (V) iodite		
silver carbonate		
cobalt (III) nitrate		
heptachlorine pentafluoride		
chromium (III) oxide		
sodium chloride		
copper (I) permanganate		
carbonic acid		
hexaphosphorous octaoxide		
chromium (II) hydroxide		
heptachlorine pentafluoride		
permanganic acid		
tin (IV) hypochlorite		
lithium hydrogen sulfide		
heptachlorine decafluoride		
iodine heptanitride		
cobalt (III) perbromate		
gold (III) hypochlorite		
phosphorous tetroxide		

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Li ₂ SO ₃		
Fe(ClO) ₂		
BeSO ₄		
PS ₈		
Cs ₃ AsO ₄		
SeO ₄		
H ₂ SO _{3(aq)}		
Si ₉ O		
Mg(HSO ₄) ₂		
Cu(IO ₃) ₂		
MnHPO ₄		
CuSe		
BrO ₃		
C ₃ O ₁₀		
Mn(NO ₃) ₄		
H ₂ SeO _{4(aq)}		
Sr(HCO ₃) ₂		
S ₄ F ₂		
Al(ClO ₂) ₃		
Fe ₂ (SO ₄) ₃		

Compound Name	Indicate Type of Compound: I = ionic, A= acid, M = molecular	Write your answer here
sodium iodate		
cadmium perchlorate		
ammonium chlorate		
aluminum sulfate		
beryllium sulfide		
nitric acid		
copper (I) bromite		
potassium hydrogen sulfate		
lead (IV) bromide		
trinitrogen trifluoride		
silver iodate		
tin (II) acetate		
magnesium carbonate		
tin (II) bromite		
manganese (II) phosphide		
gold (III) nitrite		
mercury (II) hydrogen sulfate		
nonaphosphorous hexoxide		
hexabromine trifluoride		
mercury (I) hypobromite		

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Mg(MnO ₄) ₂		
Ni(C ₂ H ₃ O ₂) ₃		
Fe(NO ₂) ₃		
Ca(HS) ₂		
LiCl		
H ₃ PO _{3(aq)}		
K ₂ S		
RbIO ₂		
Li ₃ AsO ₄		
B ₁₀ O ₂		
Cr(BrO) ₃		
CaS		
LiBrO ₂		
Pb(HSO ₄) ₂		
B ₆ As ₇		
Ba(HS) ₂		
HBrO _{4(aq)}		
Se ₈ C ₃		
FeN		
As ₂ (HPO ₄) ₃		

Compound Name	Indicate Type of Compound: I = ionic, A= acid, M = molecular	Write your answer here
strontium sulfite		
zinc iodide		
chromium (II) iodite		
gold (III) hydrogen sulfate		
aluminum hydrogen sulfide		
selenium hexasulfide		
copper (I) chlorite		
permanganic acid		
silver hydrogen carbonate		
sulfuric acid		
acetic acid		
antimony (III) iodate		
hypochlorous acid		
copper (II) sulfide		
cadmium aulfate		
cobalt (III) sulfite		
titanium (IV) selenate		
chlorous acid		
pentachlorine heptafluoride		
bismuth (III) chromate		

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TiBr ₄		
Se ₂ I ₉		
Co(C ₂ H ₃ O ₂) ₂		
Au(HSO ₃) ₃		
HCl _(aq)		
HBrO _{3 (aq)}		
BaCl ₂		
H ₂ SO _{4 (aq)}		
Sn(IO) ₄		
S ₉ Br ₁₀		
Pb(CO ₃) ₂		
SnCrO ₄		
KC ₂ H ₃ O ₂		
Mg(NO ₂) ₂		
Ba ₃ (PO ₃) ₂		
Al(HSO ₃) ₃		
H ₂ CrO _{4 (aq)}		
P ₂ Br ₂		
AuHCO ₃		
P ₃ O ₉		

Compound Name	Indicate Type of Compound: I = ionic, A= acid, M = molecular	Write your answer here
chromium (III) nitrate		
copper (II) oxide		
cobalt (II) sulfate		
gold (III) nitrite		
titanium (III) acetate		
nonachlorine pentoxide		
nickel (II) carbonate		
copper (II) dichromate		
calcium selenide		
dioxygen tetrafluoride		
potassium phosphide		
barium sulfate		
cadmium phosphite		
iron (III) hydrogen phosphate		
lead (II) hydrogen sulfite		
strontium hypoiodite		
cobalt (II) hydroxide		
nitric acid		
titanium (IV) hydrogen carbonate		
hexoxygen difluoride		

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$\text{Au}_2(\text{MnO}_4)_3$		
$\text{Bi}(\text{NO}_2)_3$		
Ag_2CrO_4		
LiHSO_3		
$\text{HBrO}_{3(\text{aq})}$		
Cl_5O_4		
$\text{H}_3\text{PO}_4_{(\text{aq})}$		
$\text{Co}(\text{BrO}_3)_3$		
$\text{HBrO}_{(\text{aq})}$		
$\text{Be}(\text{HCO}_3)_2$		
Cl_3O_8		
KBrO_2		
FeF_3		
MgSeO_4		
$\text{Sr}(\text{HSO}_4)_2$		
SnCrO_4		
Ag_2O		
Sr_3P_2		
$\text{Ti}(\text{NO}_2)_3$		
$\text{Al}_2(\text{CO}_3)_3$		

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tin (IV) carbonate		
octaselenium decasulfide		
manganese (II) hypochlorite		
aluminum phosphide		
calcium perbromate		
gold (III) selenide		
titanium (III) permanganate		
perchloric acid		
antimony (III) hydrogen phosphate		
lead (II) hydrogen sulfate		
titanium (III) hydrogen carbonate		
sodium iodate		
potassium hydrogen sulfite		
copper (II) selenide		
barium arsenate		
strontium hydrogen sulfide		
zinc nitride		
lead (II) bromide		
antimony (V) phosphate		
bismuth (III) chromate		

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Se ₁₀ S ₅		
Fe(ClO ₂) ₃		
Ti ₂ (Cr ₂ O ₇) ₃		
Ba(HCO ₃) ₂		
CrI ₃		
Ni(BrO) ₃		
Sb(HCO ₃) ₅		
K ₄ C		
LiIO ₄		
Cd ₃ P ₂		
Si ₈ F ₂		
Co(MnO ₄) ₂		
As ₃ O		
AuClO		
HClO ₃ (aq)		
MnS		
Pb(C ₂ H ₃ O ₂) ₂		
CrPO ₄		
Sb(IO ₂) ₃		
NH ₄ IO ₄		