

**CHM 110
Nomenclature Practice****Write the chemical formulas of the following compounds.**

sodium chloride	
magnesium fluoride	
iron(III) sulfate	
titanium(IV) nitride	
hydrochloric acid	
ammonium sulfate	
copper(I) chloride	
lithium carbonate	
sulfur dioxide	
dihydrogen monoxide	
calcium hydroxide	
diphosphorous pentoxide	
phosphorous trichloride	
potassium carbonate	

nickel(II) nitrate hexahydrate	
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Write the name of the following compounds

$\text{Cr}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$	
CaCl_2	
CCl_4	
$\text{Fe}(\text{NO}_3)_3$	
FeF_2	
$\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$	
BaO	
CuS	
NH_4I	
$\text{Cd}(\text{HCO}_3)_2$	