

New Chemistry 2202 Worksheet 3 Ionic compounds: Name to formula (CCR)

	Ionic compound name	Cation symbol	Anion symbol	Formula
1	magnesium chlorate	Mg ²⁺	ClO ₃ ⁻	Mg(ClO ₃) ₂
2	Lithium oxide			
3	Copper (II) nitride			
4	Yttrium phosphide			
5	Copper (I) nitrate			
6	Ammonium nitrite			
7	Tungsten selenide			
8	Palladium (IV) oxide			
9	Gold (I) sulfide			
10	Lead (II) fluoride			
11	zirconium carbonate			
12	Potassium chromate			
13	Potassium dichromate			
14	Thallium (III) perchlorate			
15	Mercury (II) cyanide			
16	Ammonium hydroxide			
17	Titanium (IV) oxalate			
18	Ruthenium (III) phosphite			
19	Bismuth (V) hydroxide			
20	Iron (III) hydrogen carbonate			
21	Copper (II) hydrogen phosphate			
22	Silver dihydrogen phosphate			
23	Calcium oxide trihydrate			
24	Cobalt (III) fluoride monohydrate			
25	Mercury (I) iodide tetrahydrate			
26	Radium phosphide decahydrate			
27	Rubidium acetate pentahydrate			
28	Niobium (V) dihydrogen phosphite nonahydrate			
29	Sodium benzoate			
30	Hydrogen sulfate (????)			

