CONCEPT: WRITING FORMULAS OF COORDINATION COMPOUNDS	
 When writing formulas from names, follow 3 main rules. 	
(1) is written before the	
(2) Transition metal is written before	
(3) Neutral ligands are written anionic ligands, both in	order.
EXAMPLE: Provide a formula for Triaquadibromocarbonylmanganese(III) chlorite.	
STEP 1: Identify cation and anion.	
STEP 2: List formulas of metal, ligands, and counterion.	
STEP 3: Write formula of complex ion and identify its	
a) Write transition metal before the ligands.	
b) Write neutral ligands before anionic, both in alphabetical order.	

STEP 4: Add counterion to the _____ of the brackets.

a) Write cation before the anion.

b) Balance charges.

CONCEPT: WRITING FORMULAS OF COORDINATION COMPOUNDS
PRACTICE: Write a formula for following coordination compound: sodium tris(ethylenediamine)oxalatonickelate(I).
PRACTICE: What would be the formula for dibromotetracarbonylstannate(IV) sulfate.