

Compound Naming Race

Be the first team in the room to correctly get all the names on this sheet right. When you have finished the first ten problems, bring them up to the teacher to be checked. Once these have been checked, move to the second ten. Once all forty problems have been solved, you're the winner!

- 1) copper ⁺² (II) ⁻ acetate $Cu(C_2H_3O_2)_2$
- 2) sodium hydroxide $NaOH$
- 3) lithium oxide ~~Li_2OH~~ Li_2O
- 4) cobalt (III) carbonate $Co_2(CO_3)_3$
- 5) aluminum sulfide Al_2S_3
- 6) ammonium cyanide NH_4CN
- 7) iron (III) phosphide FeP
- 8) vanadium (V) phosphate $V_2(PO_4)_5$
- 9) sodium permanganate $NaMnO_4$
- 10) manganese (III) fluoride MnF_3

- 11) beryllium nitrate $Be(NO_3)_2$
- 12) nickel (III) sulfite $Ni_2(SO_3)_3$
- 13) potassium oxide K_2O
- 14) silver bromide $AgBr$
- 15) zinc phosphate $Zn_3(PO_4)_2$
- 16) copper (II) bicarbonate $Cu(HCO_3)_2$
- 17) nickel (II) selenide $NiSe$
- 18) manganese (IV) carbonate $Mn(CO_3)_2$
- 19) lead (IV) nitride Pb_3N_4
- 20) tin (II) hydroxide $Sn(OH)_2$