## Third Nomenclature Set

You must know the names and the formulae (including charges)!!!

acetate	$C_2H_3O_2$
ammonium	$\mathrm{NH_4}^+$
carbonate	$CO_3^{-2}$
chromate	$CrO_4^{-2}$
cyanide	$CN^{-}$
hydride	$H^{-}$
hydroxide	$OH^{-}$
nitrate	$NO_3^-$
nitrite	$NO_2^-$
oxalate	$C_2O_4^{-2}$
permanganate	$MnO_4$
phosphate	$PO_4^{-3}$
phosphite	$PO_3^{-3}$
sulfate	$SO_4^{-2}$
sulfite	$SO_3^{2-}$
arsenate	$AsO_4^{3-}$
bromate	$\mathrm{BrO_3}^{-}$
chlorate	$ClO_3^-$
iodate	$IO_3^-$
selenate	$\mathrm{SeO_4}^{-2}$