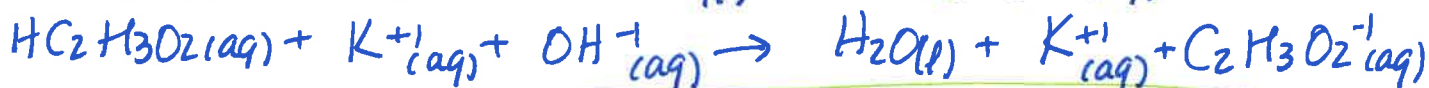
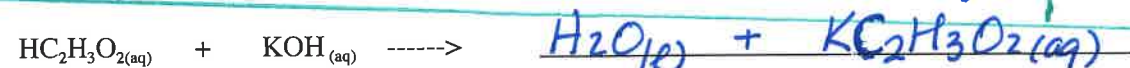
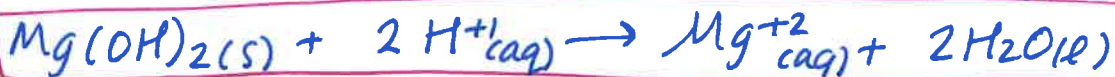
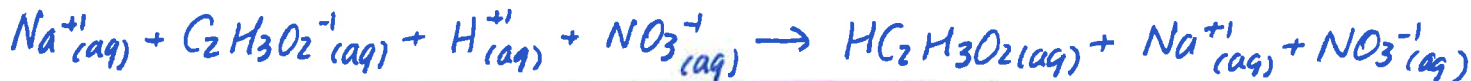
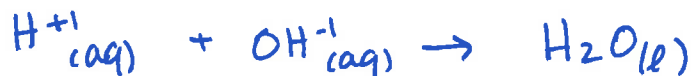
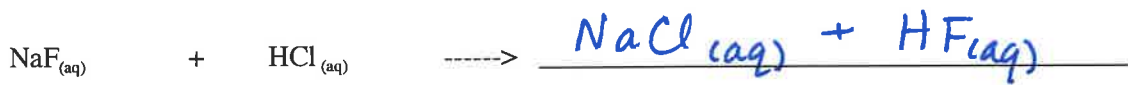


AP Chem Acid Base Worksheet: Dots and Net Ionic Equations.

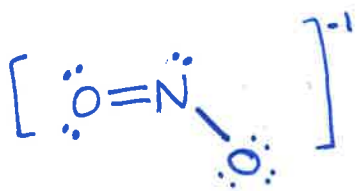
1. For each reaction, below: - predict products and balance the reaction (if necessary). NONE ARE N.R.
 - write phase subscripts on all reactants and products (if necessary)
 - write a balanced, net ionic equation (with phase subscripts) for the reaction.



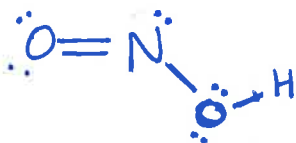


2. Draw the Lewis Dot Structure of each molecule or ion:

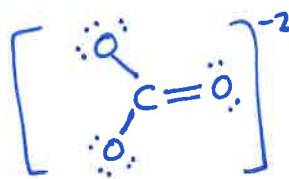
NO_2^{-1} 18



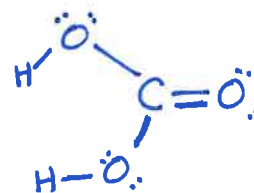
HNO_2 18



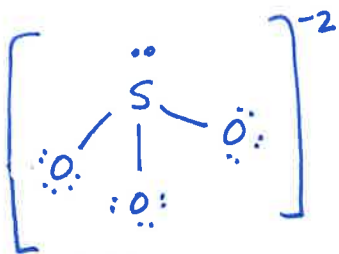
CO_3^{-2} 24



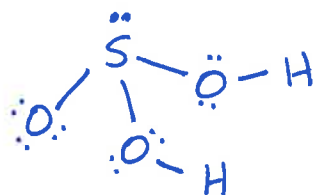
H_2CO_3 24



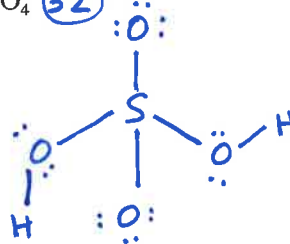
SO_3^{-2} 26



H_2SO_3 26



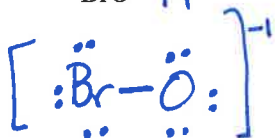
H_2SO_4 (32)



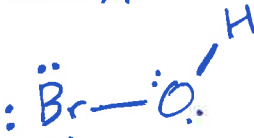
HCN (C is central) (10)



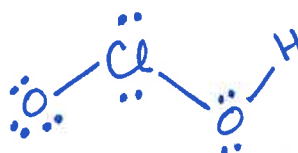
BrO^{-1} 14



HBrO 14



HClO_2 20



HClO_4 32

