



d.)  $\text{HPO}_4$  \_\_\_\_\_ mono hydrogen phosphate \_\_\_\_\_

6.) Classify the following as an acid, base or salt and then write the name or formula.

a.) potassium hydroxide \_\_\_\_\_ KOH = base \_\_\_\_\_

b.)  $\text{KNO}_3$  \_\_\_\_\_ potassium nitrate = salt \_\_\_\_\_

c.)  $\text{Mg}(\text{OH})_2$  \_\_\_\_\_ magnesium hydroxide = base \_\_\_\_\_

d.)  $\text{HI}$  \_\_\_\_\_ hydroiodic acid \_\_\_\_\_

e.) sodium sulphate \_\_\_\_\_  $\text{Na}_2\text{SO}_4$  = salt \_\_\_\_\_

f.)  $\text{HBr}$  \_\_\_\_\_ Hydrobromic acid \_\_\_\_\_

g.) aluminum hydroxide \_\_\_\_\_  $\text{Al}(\text{OH})_3$  = base \_\_\_\_\_

h.)  $\text{H}_2\text{CrO}_4$  \_\_\_\_\_ chromic acid \_\_\_\_\_