

Ch. 15.8-15.9: Polyprotic Acids; Molecular Structure and the Strength of Acids

Homework #15-4: Problems pg. 672 #32, 60, 61, 64, 65, 66-69 (For #64: See page p.651 for K_a value of H_2CO_3)

64 $[H^+] = [HCO_3^-] = 1.0 \times 10^{-4} M$ and $[CO_3^{2-}] = x = 4.8 \times 10^{-11} M$