

Download Chapter 15 2 Acids Bases Answers

Chapter 15: Acids and Bases Arrhenius Definitions: acids - compounds that produce an increase in $[H^+]$ when dissolved in water bases - compounds that produce an increase in $[OH^-]$ when dissolved in water Lewis Definitions: acids - electron pair acceptors bases - electron pair donors Brønsted-Lowry Definitions: acids - H^+ donors bases - H^+ acceptors Lewis Acids & Lewis Bases ...Acids and Bases © 2009, Prentice-Hall, Inc. Some Definitions • Brønsted-Lowry – An acid is a proton donor. – A base is a proton acceptor. Chapter 15: Acids and Bases; Chapter 16: Acid-Base Equilibria Brønsted-Lowry definitions of acids and bases are based on proton transfer acids are proton donors Information about Acid Base reactions and equilibria. Starting at about 7 minutes it covers titration information we will not do until Chp. 15 so it is also posted in Chapter 15's download page for the titration information at the end.