

NUMBER	EXPERIMENT/SUBJECT	DATE	
NAME	LAB PARTNER	LOCKER/DESK NO.	COURSE & SECTION NO.

35

buffer systems are essential in balancing the pH by resisting changes in pH (i.e. from ~~exercise~~ <sup>exercise</sup> or ~~from~~ eating acidic foods). A prime example of this is the carbonic acid buffer system. ~~if~~ without buffers in the human body, conditions such as acidosis could be fatal. Also, in general they maintain the homeostasis of organisms (i.e., blood pH).

SIGNATURE

DATE

WITNESS/TA

DATE