CHEM1405 2012-J-6 June 2012

	elated to its partial pressure by $c = kp$. What blood if the partial pressure of CO_2 in the 34 mol L^{-1} atm ⁻¹ .	5
	Answer:	
Calculate the pH of blood if all of this CO The K_a of H ₂ CO ₃ is 4.5×10^{-7} .	O ₂ reacted to give H ₂ CO ₃ .	
	Answer:	
Hyperventilation results in a decrease in the What effect will this have on the pH of the illustrate your answer.	· · ·	
The pH of blood is maintained around 7.4 Explain how a buffer works, illustrating y		