• Solution A consists of a 0.020 M aqueous solution of propionic acid, $C_3H_6O_2$, at 25 °C. Calculate the pH of Solution A. The p K_a of propionic acid is 4.87.		Ma
	Answer:	
At 25 °C, 1.00 L of Solution B consists dissolved in water. Calculate the pH of	of 2.24 g of potassium propionate ($KC_3H_5O_2$) Solution B.	
	Answer:	
Solution B (1.00 L) is poured into Solut 25 °C to give Solution C Calculate the	tion A (1.00 L) and allowed to equilibrate at	
	Anguyon	
If you wanted to adjust the pH of Solution equal to 5.00, which component in the maneed to increase in concentration?	on C to be exactly nixture would you	