Lecture 17 CH102 A2 (MWF 11:16 am) spring 2018 [TP] At 25 °C the $pK_a = -\log(K_a)$ of a certain acid is 4.17. A solution is made by combining 0.314 mol of HA and 0.314 mol of NaA in a total volume of 716 mL. What is the nH of the resulting solution?			
1406	1	1 79	
14%	2.	2.19	
14%	3.	3.14	
14%	4.	4.17	
14%	5.	5.78	
14%	6.	7.00	
14%	7.	Something else	
BOSTON	1		4
	Lecure 17 [TP] 4 comb What 14% 14% 14% 14% 14% 14%	Lecture 17 CH102 [TP] At 25 combining What is th 14% 1. 14% 2. 14% 3. 14% 4. 14% 5. 14% 6. 14% 7. ROSTON	Lacture 17 CH102 A2 (MWF 11:15 am) Spring 2018 Copyright @ 2018 Dan Dill dan@but [TP] At 25 °C the $pK_a = -log(K_a)$ of a certain acid is 4.17. A solution is made be combining 0.314 mol of HA and 0.314 mol of NaA in a total volume of 716 mL What is the pH of the resulting solution? 14% 1. 1.78 14% 2. 2.19 14% 3. 3.14 14% 5. 5.78 14% 6. 7.00 14% 7. Something else





















