AP Calculus 6.3 Worksheet C Applications of Differential Equations	Name:ons
Unless stated otherwise, round all answers to three decimal places. Show your work.	
□1a. The rate of change of the number of geese, G , in where t is the time in years (and G is a function of t). $t = 2$ years, the population has increased to 700 geese take for the population to reach 800 geese?	When $t = 0$, the goose population is 400, and when

