Name	Date	Period
Integrated Math 3B Homework Week of May 7	7th, 2018	
7-35. Ryan has the chickenpox! He was told responentially until his body overcomes the ill November 3 the number had grown to 135. The exponential function that models the number help	lness. He counted 60 pockmarks To determine when the first pock	s on November 1 and by mark appeared, he needs to write
a. Ryan decides to use the points (1, 60) these points to write the equation of hi		n for the exponential model. Use
b. According to your model, on what day	y did Ryan get his first chickenpo	ox pockmark?
7-36. When Lorretta was 18 years old, she depearns interest at a better rate than her standard years, without making any withdrawals or depequation that will represent this situation, and have in her CD after 20 years. Homework H	I savings account. She must leave posits. Six years later, she had \$ use the equation to determine he	we the money in the account for 20 132 in the account. Write an