

Name _____

Do Nows/Exit Tickets December 3rd – December 7th

Monday - Do Now	Tuesday - Do Now	Wednesday - Do Now	Thursday - Do Now	Friday - Do Now
Copy and complete problems on the board.	Copy and complete problems on the board.	Copy and complete problems on the board.	Copy and complete problems on the board.	Copy and complete problems on the board.

Monday – Exit Ticket	Tuesday – Exit Ticket	Wednesday – Exit Ticket	Thursday – Exit Ticket	Friday – Exit Ticket
<p>Describe the difference between the procedures for finding the multiplier for a growth rate of 5% and for a decay of 5%</p>	<p>What type of values of n are possible in the bacterial growth expression $25(2)^n$ and in the United States population growth expression $248,718,301(1.08)^n$?</p>	<p>Explain how the United States population growth expression $248,718,301(1.08)^n$ incorporates the growth rate of 8% per year.</p>	<p>What assumption(s) do you make about the population's growth when you make predictions by using an exponential expression?</p>	<p>If $b > 0$ and the graph $y = b^x$ falls from left to right, describe the possible values for b.</p>