

Name _____

Do Nows/Exit Tickets Algebra 2 –Jan 27th – Jan 31st

	Monday - Do Now	Tuesday - Do Now	Wednesday - Do Now	Thursday - Do Now	Friday - Do Now
	Complete the problems posted on the board	Complete the problems posted on the board	Complete the problems posted on the board	Complete the problems posted on the board	TEST

Monday – Exit Ticket	Tuesday – Exit Ticket	Wednesday – Exit Ticket	Thursday – Exit Ticket	Friday – Exit Ticket
<p>The half-life of carbon-14 is 5700 years. Find the age to the nearest year of a sample in which 15% of the radioactive nuclei originally present have decayed.</p>	<p>Explain how to solve the equation $e^{x+7} = 98$ algebraically. Then solve</p>	<p>The magnitude of an earthquake found by the equation $M = \frac{2}{3} \log \frac{E}{10^{11.8}}$ where M is the magnitude and E is the energy released. Find the magnitude of an earthquake that released $10^{21.1}$ ergs of energy.</p>	<p>Copy and try and solve without looking one of the problems you had the most trouble with on the review.</p>	<p>TEST</p>