Name:	

## Advanced Math Chapter 15B Homework Log

This sheet will be collected on test days each chapter in order to earn points for homework for the chapter. DO NOT LOSE THIS SHEET and DO NOT THROW AWAY HOMEWORK ASSIGNMENTS!

Learning Targets	Rate Yourself	Checked In?
<ul> <li>15.9 – Area Under the Curve</li> <li>I can:</li> <li>Find areas under graphs of polynomial functions.</li> </ul>	Rate your understanding of content in this lesson.  Low High 1 2 3 4 5	
15.10 – Exact Area Under the Curve I can:  • Find the exact area under a curve.  • Find antiderivatives of functions.  • Find indefinite integrals of polynomial functions.	Rate your understanding of content in this lesson.  Low High 1 2 3 4 5	
<ul> <li>15.11 - The Fundamental Theorem of Calculus <ol> <li>can:</li> <li>Use the Fundamental Theorem of Calculus to evaluate definite integrals of polynomial functions.</li> <li>Find values of integrals of polynomial functions.</li> </ol> </li> </ul>	Rate your understanding of content in this lesson.  Low High 1 2 3 4 5	
15.12 – Writing Integrals from Regions I can:  • Write and evaluate integrals from a given region.	Rate your understanding of content in this lesson.  Low High 1 2 3 4 5	