

**Math 162 – Unit 2 Learning Notebook Check**

<b>Item</b>	<b>Found?</b>	<b>Score</b>
WA 5.8A: Integration Tables #4 [state which integral you use for the problem and clearly state any substitutions]		
WA 5.8B: More Integration Tables #2 [state which integral you use for the problem and clearly state any substitutions]		
WA 5.9A: Trapezoid and Simpson's Rule #1 [every problem should have an accompanying graph and at least the first line of the calculations]		
WA 5.10A: Improper Integrals #2ac, #6 [you must justify your reasons for the answer by showing all integration steps with proper limit notation]		
WA 5.10B: More Improper Integrals #4 [you must justify your reasons for the answer by showing all integration steps with proper limit notation]		
WA 7.1A: What is the solution to a Diff Eq? #3		
WA 7.3A: Solve DiffEq with Separation of Variables #1		
WA 7.3B: Solve Initial Value Problems w/ DiffEq #3		
WA 7.4A: Growth and Decay using DiffEq #5 [declare the variables, state the solution in a complete sentence]		
WA 7.4B: Newton's Law of Cooling, DiffEq #2 [declare the variables, state the solution in a complete sentence]		
Practice Exam #4 [Note: You must show all work and state the technique you use.]		
<b>Total Score out of 20</b>		

Score = 0 if it was not found or not attempted

Score = 1 if it was found and some attempt was made

Score = 2 if a reasonable attempt was made

NOTE: If you have only the answer to a problem with no work, this will be scored as a zero.

NOTE: There are 11 items on the list, so there is an opportunity to earn 22 points out of 20.