Name:	Date:

BLM 9-15

## **Chapter 9 Problem Wrap-Up Rubric**

Category	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding				
<ul> <li>Demonstrates an understanding of compound interest and regular payments.</li> <li>Finds the difference in the amount after one year given different regular payment amounts.</li> </ul>	Demonstrates limited understanding of compound interest and regular payments and finding the difference in the amount saved. Makes major errors.	Demonstrates some understanding of compound interest and regular payments and finding the difference in the amount saved.  Makes minor errors.	Demonstrates considerable understanding of compound interest and regular payments and finds the difference in the amount saved correctly.	Demonstrates thorough understanding of compound interest and regular payments and finds the difference in the amount saved correctly.
Thinking	N 1	N. 1	N. 1 1	N. 1
<ul><li>Prepares a plan to solve the problem.</li><li>Carries out the plan.</li></ul>	Needs extensive assistance to begin organizing a plan and needs clearly laid out steps to follow.	Needs some assistance to begin organizing a plan and needs some steps to follow.	Needs minimal assistance to organize and implement an effective strategy.	Needs no assistance to organize and implement an effective strategy.
Communication				
<ul> <li>Clear explanations and full justifications.</li> <li>Correct use of financial language.</li> </ul>	Does not clearly explain or justify solution. Uses financial terminology incorrectly.	Explains and justifies solution somewhat. Sometimes uses financial terminology incorrectly.	Explains and justifies solution fully. Correctly uses financial terminology.	Explains, justifies and shows insight into the complexities of the solution. Correctly uses financial terminology fluently.
Application				
<ul> <li>Determines the amount Rhys transfers weekly to his long-term savings account.</li> <li>Calculates the amount of money Rhys has available to use each week.</li> </ul>	With considerable difficulty, calculates the amount transferred to long-term savings and the amount available to spend. Makes major errors.	With minor difficulty, calculates the amount transferred to long-term savings and the amount available to spend. Makes some errors.	Calculates the amount transferred to long-term savings and the amount available to spend. Makes very few errors.	Calculates the amount transferred to long-term savings and the amount available to spend with a high degree of effectiveness.  Makes very few or no errors.