## BLM 7-8

## **Section 7.4 Achievement Check Rubric**

Category	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding				
• Evaluate a mortgage under various conditions.	Demonstrates limited	Demonstrates some understanding of	Demonstrates considerable	Demonstrates thorough
• Evaluate any variable in a mortgage given the other variables.	understanding of mortgage calculations.	mortgage calculations.	understanding of mortgage calculations.	understanding of mortgage calculations.
Thinking				
• Prepare a plan to solve the problem.	Needs extensive assistance to begin	Needs some assistance to begin	Needs minimal assistance to	Needs no assistance to organize and
• Carry out the plan.	organizing a plan and needs clearly laid out steps to follow.	organizing a plan and needs some steps to follow.	organize and implement an effective strategy.	implement an effective strategy.
Communication				
• Clear explanations and full justifications.	Does not clearly explain or justify solution. Rarely	Explains and justifies solution somewhat. Uses	Explains and justifies solution fully. Uses correct	Explains, justifies, and shows insight into the
Correct use of mathematical conventions.	solution. Karely uses mathematical conventions.	correct mathematical conventions in some of the solution.	mathematical conventions throughout most of the solution.	complexities of the solution. Uses correct mathematical conventions throughout the solution.
Application				
• Apply knowledge of mortgage formulas to given information.	Interprets the information ineffectively and has difficulty applying mortgage formulas and drawing conclusions.	Interprets the information somewhat effectively and has some difficulty applying mortgage formulas and drawing conclusions.	Interprets the information with considerable effectiveness and has little difficulty applying mortgage formulas and drawing conclusions.	Interprets the information with a high degree of effectiveness and has no difficulty applying mortgage formulas and drawing conclusions.

