

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**BLM 7-6**

## Section 7.2 Achievement Check Rubric

Categories	Level 1	Level 2	Level 3	Level 4
<b>Knowledge and Understanding</b> <ul style="list-style-type: none"> <li>Finds expressions and calculations for parts a), c) and d).</li> </ul>	Demonstrates limited understanding of compound interest amounts by making many errors in writing expressions and calculating amounts.	Demonstrates some understanding of compound interest amounts by making few errors in writing expressions or calculating amounts.	Demonstrates considerable understanding of compound interest amounts by correctly writing expressions or calculating amounts.	Demonstrates thorough understanding of compound interest amounts by correctly writing expressions and calculating amounts.
<b>Thinking</b> <ul style="list-style-type: none"> <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.
<b>Communication</b> <ul style="list-style-type: none"> <li>Clear explanations and full justifications.</li> </ul>	Does not clearly explain or justify solution.	Explains and justifies solution somewhat.	Explains and justifies solution fully.	Explains, justifies and shows insight into the complexities of the solution.
<b>Application</b> <ul style="list-style-type: none"> <li>Gives reasoned answers for parts b), e) and f).</li> </ul>	Interprets the information ineffectively by making unreasonable comparisons and decisions.	Interprets the information somewhat effectively by making unreasonable comparisons or decisions.	Interprets the information with considerable effectiveness by making reasonable comparisons or decisions.	Interprets the information with a high degree of effectiveness by making and justifying reasonable comparisons and decisions.