

Name: _____

Date: _____

BLM 3-8

Section 3.3 Achievement Check Rubric

Category	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding <ul style="list-style-type: none"> Displays the data using an appropriate graph. 	Demonstrates limited understanding of appropriate graphs.	Demonstrates some understanding of appropriate graphs.	Demonstrates considerable understanding of appropriate graphs.	Demonstrates thorough understanding of appropriate graphs.
Thinking <ul style="list-style-type: none"> Prepares a plan to solve the problem. Carries out the plan. 	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 style="list-style-type: none"> Clear explanations and full justifications. Correct use of mathematical language. 	Does not clearly explain or justify solution. Uses survey terminology incorrectly.	Explains and justifies solution somewhat. Uses survey terminology with some errors.	Explains and justifies solution fully. Uses survey terminology correctly.	Explains, justifies and shows insight into the complexities of the solution. Uses survey terminology correctly.
Application <ul style="list-style-type: none"> Justification of the choice in graph. 	Incorrectly justifies the choice in graph.	Provides some justification for choice in graph.	Provides justification for choice in graph.	Justifies the choice in graph with a high degree of clarity.