

Name: _____

Date: _____

BLM 3-4

Section 3.1 Achievement Check Rubric

Category	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding <ul style="list-style-type: none"> Correctly identifies and describes the various sampling techniques. 	Demonstrates limited understanding of sampling techniques.	Demonstrates some understanding of sampling techniques.	Demonstrates considerable understanding of sampling techniques.	Demonstrates thorough understanding of sampling techniques.
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"> Chooses an optimal sampling technique. 	Chooses an inappropriate technique or incorrectly identifies and describes the technique.	Chooses an appropriate technique but incorrectly identifies or describes the technique.	Chooses an appropriate technique and correctly identifies and describes the technique.	Chooses an optimal technique and thoroughly describes the technique.