

Name: _____

Date: _____

BLM 3-14

Section 3.6 Achievement Check Rubric

Category	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding <ul style="list-style-type: none"> Identifies the display as a normal distribution. 	Demonstrates limited understanding of a normal distribution.	Demonstrates some understanding of a normal distribution..	Demonstrates considerable understanding of a normal distribution..	Demonstrates thorough understanding of a normal distribution.
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"> Displays data using a histogram. 	Incorrectly displays the data with major errors or omissions.	Displays the data with minor errors or omissions.	Correctly displays the data with little or no errors or omissions.	Correctly displays the data without errors or omissions.