

Name: _____

Date: _____

BLM 3-10

Section 3.4 Achievement Check Rubric

Category	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding <ul style="list-style-type: none"> Calculates the mean, median, and mode salary. 	Demonstrates limited understanding of mean, median, and mode.	Demonstrates some understanding of mean, median, and mode.	Demonstrates considerable understanding of mean, median, and mode.	Demonstrates thorough understanding of mean, median, and mode.
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"> Identifies the best measure of central tendency and justifies the choice. 	Chooses an inappropriate measure of central tendency or incorrectly justifies the choice.	Chooses an appropriate measure of central tendency but incorrectly justifies the choice.	Chooses an appropriate measure of central tendency and correctly justifies the choice.	Chooses the best measure of central tendency and justifies the choice with a high degree of clarity and reasoning.