

Name: _____

Date: _____

BLM 3.CP.1

Chapter 3 Problem Wrap-Up Rubric

Knowledge/Skills	Level 1	Level 2	Level 3	Level 4
Knowledge/Understanding <ul style="list-style-type: none"> Sets up equations for both scenarios, and graphs both scenarios 	Demonstrates limited understanding of determining equations and producing accurate graphs	Demonstrates some understanding of determining equations and producing accurate graphs	Demonstrates considerable understanding of determining equations and producing accurate graphs	Demonstrates a thorough understanding of determining equations and producing accurate graphs
Thinking <ul style="list-style-type: none"> Provides convincing explanations 	Provides no explanation or one that is vague	Provides an explanation that is somewhat convincing	Provides a convincing explanation	Provides a clear, detailed, and convincing explanation
Communication <ul style="list-style-type: none"> Maintains the correct units Correctly uses mathematical language 	Maintains the correct units in some parts of the solution Uses mathematical language incorrectly or not at all	Maintains the correct units throughout most of the solution Uses some mathematical language in most solutions	Maintains the correct units throughout the solution Uses mathematical language in solutions	Maintains the correct units throughout the solution Correctly and clearly uses mathematical language in all solutions
Application <ul style="list-style-type: none"> Transfers knowledge and skills to new contexts 	Transfers knowledge and skills to new contexts with limited effectiveness	Transfers knowledge and skills to new contexts with some effectiveness	Transfers knowledge and skills to new contexts with considerable effectiveness	Transfers knowledge and skills to new contexts with a high degree of effectiveness

Comments:
