

Name: _____

Date: _____

Section 4.1 Achievement Check Rubric

BLM 4-3

Categories	Level 1	Level 2	Level 3	Level 4
Knowledge and Understanding <ul style="list-style-type: none"> radian measures angular velocity degree measures 	<ul style="list-style-type: none"> demonstrates little understanding of radian measures, angular velocity and degree measures 	<ul style="list-style-type: none"> demonstrates some understanding of radian measures, angular velocity and degree measures 	<ul style="list-style-type: none"> demonstrates considerable understanding of radian measures, angular velocity and degree measures 	<ul style="list-style-type: none"> demonstrates thorough understanding of radian measures, angular velocity and degree measures
Thinking <ul style="list-style-type: none"> prepares a plan to solve the problem carries out the plan 	<ul style="list-style-type: none"> needs extensive assistance to begin organizing a plan and needs some steps to follow 	<ul style="list-style-type: none"> needs some assistance to organize and implement an effective strategy 	<ul style="list-style-type: none"> needs minimal assistance to organize and implement an effective strategy 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> does not clearly explain or justify solution uses limited mathematical form 	<ul style="list-style-type: none"> explains and justifies solution somewhat uses minimal mathematical form 	<ul style="list-style-type: none"> explains and justifies solution fully uses good mathematical form 	<ul style="list-style-type: none"> explains, justifies and shows insight into the complexities of the solution uses excellent mathematical form
Application <ul style="list-style-type: none"> from everyday situations to mathematical forms 	<ul style="list-style-type: none"> has limited understanding of the connection between the everyday situation and the mathematical forms 	<ul style="list-style-type: none"> has some understanding of the connection between the everyday situation and the mathematical forms 	<ul style="list-style-type: none"> has considerable understanding of the connection between the everyday situation and the mathematical forms 	<ul style="list-style-type: none"> has thorough understanding of the connection between the everyday situation and the mathematical forms