

RUBRIC FOR PERFORMANCE TASK #5 — BUYING A CAR

Scores and Criteria				
Assessment Category	Passable level of achievement – below provincial standard LEVEL 1	Moderate level of achievement – below, but approaching provincial standard LEVEL 2	High level of achievement – at provincial standard LEVEL 3	Very high to outstanding level of achievement – above provincial standard LEVEL 4
	Knowledge/Understanding			
	Attempted solution demonstrates limited understanding of annuities and exponential growth.	Solution demonstrates some evidence of understanding of annuities and exponential growth.	Solution demonstrates sufficient evidence to show understanding of annuities and exponential growth.	Detailed solution demonstrates thorough understanding of annuities and exponential growth.
	Thinking/Inquiry/Problem Solving			
	Reasoning is evident but lacks consistency.	Reasoning is evident and logical in parts of the problem.	Reasoning is logical and consistent within context.	Reasoning is logical and consistent and relates to broader context.
	Communication			
	- Explanations and justifications are unclear. - Few mathematical forms are used correctly.	- Explanations and justifications are understandable but unclear. - Some mathematical forms are used correctly.	- Explanations and justifications are clear. - Most mathematical forms are used correctly.	- Explanations and justifications are clear and thorough. - Uses mathematical forms correctly.
	Application			
	- Selected strategies are only partially appropriate to the context of the question. - Selected strategy is used but there are some errors.	- Selected strategies are generally appropriate to the question. - Selected strategy is used but there are minor errors.	- Selected strategies are appropriate and relate to the context of the question. - Selected strategy is used correctly.	- Selected strategies are appropriate, efficient, and relate to the broadest context of the question. - Selected strategy is used correctly and is verified or supported.