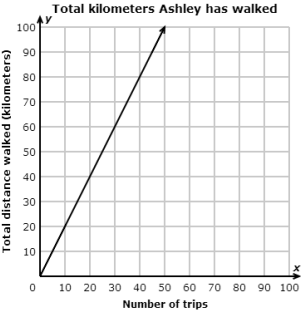
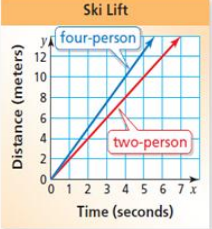


Content: Math		Grade Level: 8 th
Standard: 8.EE.5		
Graph proportional relationships, interpreting the unit rate as the slope of the graph. Compare two different proportional relationships represented in different ways. <i>For example, compare a distance-time graph to a distance-time equation to determine which of two moving objects has greater speed.</i>		
I can:		
<ul style="list-style-type: none"> graph proportional relationships in a coordinate plane. interpret the unit rate of a proportional relationship as the slope of the graph that intersects the origin. compare two different proportional relationships represented in different ways, such as tables, graphs, and equations. 		
Score 4.0	In addition to achieving level 3.0 content, the student makes in-depth inferences and applications that go beyond what was taught.	Sample Activities
		<ul style="list-style-type: none"> Summitt walks at a speed of 10 mph for 30 minutes to get to school. Joey walks a distance of 2 miles in 30 minutes to get to school. Who is walking faster? Show or explain your reasoning.
	3.5 In addition to achieving level 3.0 content, the student has partial success with level 4.0 content.	
Score 3.0	The student: <ul style="list-style-type: none"> graphs proportional relationships. compares proportional relationships represented in different ways. The student exhibits no major errors or omissions.	<ul style="list-style-type: none"> Jerry walked a total of 14 miles by making 7 trips to the mall. After 10 trips to the mall, how many miles will Jerry have walked in total assuming the relationship is directly proportional? Show or explain your reasoning. The distance Sammy walked is represented by the equation $d = 15t$. Ashley's distance is represented by the graph. Who is walking faster? Show or explain your reasoning.
		
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content.	
Score 2.0	There are no major errors or omissions regarding the simpler details and processes as the student: <ul style="list-style-type: none"> finds the unit rate of a graph with a scale of 1 on both axes. compares proportional relationships when presented in the same format. However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	<ul style="list-style-type: none"> Which ski lift is moving faster?
		
	1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.	
Score 1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
	0.5 With help, a partial understanding of the 2.0 content, but not the 3.0 content.	
Score 0.0	Even with help, no understanding or skill demonstrated.	