Name: _____   Date: _____

One mile is 5,280 feet. How long did it take you? How many steps did you take to walk in 1/4 mile? How many steps did you take to walk 1 mile?

A. Now fill out the time/distance chart.

Time (in minutes)	Distance (in Quarter Miles)	Number of Steps
	1/4	
	1/2	
	3/4	
	1 mile	
	1 1/4 miles	
	1 1/2 miles	
	1 3/4 miles	
	2 miles	

B. How can knowing this information help you in everyday life?

C. The Bobs Ice Cream Shoppe is 4,250 feet from the school entrance. It takes you 20 minutes to walk from the Ice Cream Shoppe home. You leave school at 3:15 and must be home by 3:50. If it takes you 5 minutes to purchase an ice cream cone once you are in the store will you have enough time to walk to the Ice Cream Shoppe, buy the ice cream and get home without being late? Give a complete written explanation of how this can be solved.