

Exemplars

Name: _____

P/S	R/P	Com	Con	Rep	A/Level

Ms. Harley Rides to School C

Ms. Harley Rides to School

Ms. Harley is a teacher who saves money by riding her motorcycle to school in the morning and back home in the afternoon. It costs Ms. Harley nine cents a mile to ride her motorcycle. Ms. Harley knows the distance from her house in Greenville to Lakeland is three and forty-five hundredths miles. The distance from Lakeland to Centerville is five and forty-eight hundredths miles. The distance from Centerville to Sunrise City is one and seven hundredths miles. The distance from Sunrise City to her school is one and five tenths miles. How many total miles does Ms. Harley ride to school and back home in one day? Ms. Harley rides to school and back home five days each week for four weeks. Ms. Harley has a gas budget of fifty dollars. Does Ms. Harley stay within her budget? Show all your mathematical thinking.