

Getting ready for 6th grade!

Road Trip Project

Items needed for the project: pencil and blank paper. Optional: Colored pencils and construction paper.

You are going on a road trip! You can choose any pre selected cities or choose your own city for your trip!

Part 1: Choose your destination. Calculate the total gas price for your road trip.

Where are you going on your road trip? (write the location at the top of your paper. *Optional: select your own location*)

City	Gallons of gas needed (one-way)
New York City	8.8 gallons
Washington DC	18.2 gallons
Miami, FL	50.5 gallons
(Scholar Choice) _____	_____

The current price of gas is \$1.90 per gallon. Calculate how much money you will spend on gas for your trip. *Remember, you will need to calculate your trip there AND back.

Part 2: Calculate your meal cost

Calculate your meal cost. Calculate your meal cost for the ride to your destination. You will stop for lunch at one of your favorite restaurants. You have four people in your car that will need lunch. Choose a meal for each person, and calculate the total cost.

Items	Cost
Cheeseburger w/fries	\$4.50
Pizza	\$6.99
Chicken Wings	\$8.50
Salad	\$3.99

Part 3: Calculate the cost of hotel

You will need to decide how many nights you will want to stay at your destination. Keep in mind you will need to pay for each night you stay in the hotel. You and your family/friends will share one room.

Hotel	Cost per night
Hampton Inn	\$145
Best Western	\$99

Part 4: Calculate the cost of the souvenirs you will buy.

You and your family/friends would like to buy a souvenir to remember your trip. Each person will buy a souvenir.

Item	Price
T-Shirt	\$24.99
Hat	\$14.75
Poster	\$9.75

Part 5: Calculating the Total Cost of the Trip

We will need to pay for gas, meals, attraction tickets, souvenirs, and the hotel. All of these expenses will cost us a total of _____.

Items	Total Cost
Gas	
Food	
Hotel	
Souvenirs	

Criteria for Success

Math:

_____ Make sure to write an equation for each math problem you are going to solve

_____ Show all of your math steps and strategies

_____ Put a circle around your answer so your teacher can find it quickly

_____ Make sure your work is organized on all of your worksheets