

Name _____

Hour _____

Road Trip Project: Part Three

Step 1: How long will you spend in each city?

City 1:	
City 2:	
City 3:	
City 4:	
City 5:	

Days Spent Sightseeing _____

Step 2: You can travel 800 miles in 1 day. Calculate the number of days you will spend driving from city to city. Use a proportion! This does not include the time you will spend sightseeing.

Days Spent Driving _____

Total Days of Vacation _____

Step 3: You will need a hotel room for every day of your vacation except the last.

Hotel Rating	Cost per Night
★	\$45
★ ★	\$55
★ ★ ★	\$75
★ ★ ★ ★	\$200
★ ★ ★ ★ ★	\$300

Create a table showing the number of nights you will spend in each type of hotel and the amount spent on each type of hotel.

Hotel Rating	Number of Days	Cost per Night	Total Cost

Money Spent on Hotels _____

Name _____

Hour _____

Step 4: For each day you spend driving, you will eat 3 meals. You may choose where you eat your meals.

Fast Food Restaurant	\$5.50
Nice Restaurant	\$10.00
Fancy Restaurant	\$25.00

Total Days of Vacation _____ X 3 Meals per Day = _____ Meals

Type of Restaurant	Number of Meals	Cost per Meal	Total Cost

Money Spent on Food _____

Step 5: Your rental car will cost \$60 per day plus 30 cents per mile. Calculate the cost for renting the vehicle for the entire trip.

Money Spent on Rental Car _____

TOTAL COST OF TRIP

FUEL (Day 2 Handout)	
RENTAL CAR (Step 5)	
HOTEL (Step 3)	
FOOD (Step 4)	

TOTAL COST OF ROAD TRIP _____