

**Standard 1: Activity Guide (Trip Across TN)**

---

**Trip Across Tennessee**

You and a group of friends are taking a trip across Tennessee.

**Rules of the Road**

You must travel a minimum of 800 miles round trip (meaning total trip to and from is at least 800 miles). You may travel anywhere within the state of Tennessee, but you must return to your exact starting location.

Before embarking on your trip, you are required to apply the decision-making process by completing each step using the information below.

1. Set written goals for you trip.
2. Analyze information necessary to create a plan for your trip.
3. Create a written plan for your trip.
4. Implement your trip plan.
5. Monitor and modify your plan as necessary.

**Understanding the costs of your trip. Below are you trip resources and guidelines.** *Fill in the values you were assigned or that you drew from the card stack.*

You may have between \$1200 to \$1700 to spend. Your group has \$ \_\_\_\_\_.

Gasoline is \$ \_\_\_\_\_ a gallon (*based on current gasoline prices*).

Your car gets \_\_\_\_\_ miles to the gallon. To know how much each mile will cost you, divide \$ \_\_\_\_\_ (*the current gasoline cost*) by the miles per gallon you get for your car. *Example: \$3.50 (cost of gas) ÷ 30 mpg (miles per gallon)= .12 cents per mile. If you travel 50 miles it would be \$6.00 (.12 x 50).*

What is the cost **per mile** for your trip? \$ \_\_\_\_\_. *Later in the exercise, you will multiply the cost of each mile by the number of miles you drive to know the total cost of gasoline for your trip.*

On your trip, you must plan for 2 nights of lodging. You have a limit of two people to a room. Use the **Vacation Guide** provided to determine the cost and the type of lodging your group will use. Where might you stay on your trip?

Notes:

---

---

You have to eat! The meals you eat while you are traveling may be within the following range of prices per person.

Breakfast \$10-\$15      Lunch \$15-\$20      Dinner \$20-\$40

Make sure everyone eats 3 meals each day! You must have at least one meal at a sit-down restaurant with your order taken from you by a waiter/waitress which will cost more than fast food. So, you will need to use the high end of the price ranges above for at least one meal.

**Finally**, you must visit two attractions while on the trip - a museum, state park, a concert, an amusement park, a tourist attraction, an historic site, etc., and estimate the cost of these visits in addition to the other costs for each day. If your group desires, additional attractions may be visited.

Use the **Vacation Guide** for selecting the attractions and determining their costs. The Vacation Guide and Tennessee Maps are ordered by your instructor for this lesson. You may use a travel and map app instead if allowed by the instructor.

**Dr. Ann Berry**- Professor  
Ms. Marci Hethmon, Extension Specialist  
Jane Gault-Extension Agent, Retired  
Revised: 10/25

Programs in agriculture and natural resources, 4-H youth development, family and consumer sciences, and resource development.  
University of Tennessee Institute of Agriculture, U.S. Department of Agriculture and county governments cooperating.  
UT Extension provides equal opportunities in programs and employment.

**Trip across Tennessee**  
**Assignment Sheet 1—Trip Financials**  
*Use this worksheet to log and calculate the cost of your trip*

Please list the members of your team \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

What is the starting dollar amount available for your trip? \$ \_\_\_\_\_

**Where to Begin. Day one.**

How many miles per gallon do you get with your vehicle? \_\_\_\_\_

Beginning city \_\_\_\_\_ Destination city on day one \_\_\_\_\_

Miles driven first day \_\_\_\_\_ x cost per mile for your vehicle = Cost for day one gas \$ \_\_\_\_\_

*Where will you eat?* Cost for all 3 meals for all members on day one \$ \_\_\_\_\_

Extras for day one. *Please describe.* \_\_\_\_\_ \$ \_\_\_\_\_

*Where will you stay?* \_\_\_\_\_ Cost for lodging on day one. \$ \_\_\_\_\_

**Day two.**

Destination city on day two \_\_\_\_\_

How many miles will you drive today? \_\_\_\_\_ Calculate the cost of gas on day two. \$ \_\_\_\_\_

Calculate the cost of all 3 meals for all members on day two. \$ \_\_\_\_\_

Extras for day two. *Describe.* \_\_\_\_\_ \$ \_\_\_\_\_

*Where will you stay?* \_\_\_\_\_ Cost for lodging on day two. \$ \_\_\_\_\_

**Day three.**

Destination on day three \_\_\_\_\_ Miles driven \_\_\_\_\_ Cost for gas \$ \_\_\_\_\_

Cost for all meals for all members on day three \$ \_\_\_\_\_

Extras for day three. *Describe.* \_\_\_\_\_ \$ \_\_\_\_\_

**Special Attractions.** *What will you do?*

1. \_\_\_\_\_ estimated cost \$ \_\_\_\_\_

2. \_\_\_\_\_ estimated cost \$ \_\_\_\_\_

Total cost of trip \$ \_\_\_\_\_

## Putting It All Together: Totaling Up

**What is the total cost of your trip?** *Total all expenses from page one.* \$\_\_\_\_\_

Are you surprised at the cost? \_\_\_\_\_

Do you feel like your group planned well? \_\_\_\_\_

Finally, consider the amount of money you had for your budget. After you trip, do you have a surplus? Or, do you have a deficit?

Surplus amount(+)      \$\_\_\_\_\_      Yay! You have saved some money!

Deficit amount(-)      \$\_\_\_\_\_      Oops, you overspent. Better try next time!

**Dr. Ann Berry**- Professor  
Ms. Marci Hethmon, Extension Specialist  
Jane Gault-Extension Agent, Retired  
Revised: 10/25

Programs in agriculture and natural resources, 4-H youth development, family and consumer sciences, and resource development.  
University of Tennessee Institute of Agriculture, U.S. Department of Agriculture and county governments cooperating.  
UT Extension provides equal opportunities in programs and employment.

