Task prepared for the project "Using Technology to Facilitate Connections between Literacy and the Broader Community" (2014)

Task Title: The Great Canadian Road Trip - Part 4 Costs OALCF Cover Sheet - Learner Copy

Learner Name: $\qquad$

Date Started (m/d/yyyy): $\qquad$

Date Completed (m/d/yyyy): $\qquad$

Task Description: Having chosen destinations, a route, and a schedule in parts 1, 2, and 3, learners will calculate the cost of their trip.

Competency: A: Find and Use Information
B: Communicate Ideas and Information
C: Understand and Use Numbers
D: Use Digital Technology
Task Groups: A1: Read continuous text
B3: Complete and create documents
C1: Manage money
D: N/A

## Level Indicators:

- A1.2: Read texts to locate and connect ideas and information
- B3.2a: Use layout to determine where to make entries in simple documents
- C1.2: Make low-level inferences to calculate costs and expenses that may include rates such as taxes and discounts
- D3: Experiment and problem-solve to perform multi-step digital tasks


## Materials Required:

- Learner information and task sheet
- Completed task sheets from Part 3
- Computer and access to the Internet
- Lined paper for calculations
- Calculator (optional)
- Pencil or pen


## Learner Information

Your road trip will cost money. It is good to know before leaving what the total cost is likely to be.

## Work Sheet

Task 1: For each city you will be staying in, use the Internet to find a place to stay. This could be a hotel, a campground, or a friend or family member's home. Use the chart below to record locations and costs.
Answer:

| City | Accommodations | Cost <br> per <br> Night | Total <br> Nights | Total <br> Cost |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Total Accommodation Cost |  |  |  |

Task 2: Assume that you can travel 500 km per full tank of gas. Look back to part 3 and find your total trip distance. Divide this number by 500. Take your answer and multiply it by the cost of filling your gas tank (if you don't currently have a car, assume this cost to be $\mathbf{\$ 6 0}$.)

Answer:
a) Total Trip Distance:
b) Divided by 500 :
c) Cost to fill your tank:
d) Total Fuel Cost for Trip (b x c):

Task 3: You will need food during your trip. Assume that on average, you will spend $\$ \mathbf{5 0 . 0 0}$ per adult and $\mathbf{\$ 4 0 . 0 0}$ per child on each day of your trip.

Answer:
a) Number of adults: $\qquad$ $x \$ 50.00=$ $\qquad$
b) Number of Children: $\qquad$ $x \$ 40.00=$ $\qquad$
c) Total Food Cost Per Day $(a+b)=$ $\qquad$
d) Total Food Cost (c x days) $=$ $\qquad$

Task 4: Calculate the total cost of your trip, including accommodation, food, and fuel.

Answer:

