



**Task Title: Travel and Time Calculations for Plumbers**

OALCF Cover Sheet – Learner Copy

**Learner Name:** \_\_\_\_\_

**Date Started:** \_\_\_\_\_

**Date Completed:** \_\_\_\_\_

**Successful Completion:** Yes  No

**Goal Path:** Employment  Apprenticeship

Secondary School  Post Secondary  Independence

**Task Description:** The learner will calculate distance travelled between job sites and the mileage reimbursement for a day of work.

**Main Competency/Task Group/Level Indicator:**

- Understand and Use Numbers/Manage money/C1.2

**Materials Required:**

- Pen/pencil and paper and/or digital device
- Calculator or digital device with calculator function

## Learner Information

Plumbers and other tradespeople often move between different job sites during one day. They may need to calculate total distance travelled and mileage reimbursements.

## Work Sheet

**A plumber is reimbursed for travel at the rate of 60 cents/kilometer.**

**Task 1: Calculate the mileage reimbursement based on the following odometer readings:**

**Start of shift: 82,781 km**

**End of shift: 82,817 km**

Answer:

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**Task 2: Calculate the mileage reimbursement based on the following odometer readings:**

**Start of shift: 90,121 km**

**End of shift: 90,164 km**

Answer:

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**Task 3: A plumber is working at three different homes in one day. The distances between homes are:**

**Office to Home A: 1 km**

**Home B to Home C: 2 km**

**Home A to Home B: 13 km**

**Home C to Office: 3 km**

**Calculate the total distance driven and the mileage reimbursement for the day.**

Answer:

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