



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:

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:

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: