

Task Title: Calculate Travel Time from Departure to Arrival

# OALCF Cover Sheet – Practitioner Copy

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

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

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

|  |  |  |
| --- | --- | --- |
| **Goal Path:** | Employment | Apprenticeship |
| Secondary School | Post Secondary | Independence |

**Successful Completion:**  Yes No

**Task Description:** The learner will calculate travel time from departure to arrival.

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

* Find and Use Information/Read continuous text/A1.1
* Understand and Use Numbers/Manage time/C2.1

**Materials Required:**

* Pen/pencil and paper and/or digital device

# Learner Information

People taking public transportation need to be able to calculate time. This can include the time it will take to get to a bus, the amount of time on the bus and the time it will take to get to their destination.

Scan the “Scenario”.

**Scenario**

Greg attends the Adult Learning Centre. He leaves home at 8:45 a.m. and walks to the pickup area at the town library. He always gets to the pickup area on time to get the van at 9:00 a.m. The van will arrive at the Learning Centre by 9:30 a.m.

When it is time to go home, the van departs from the Learning Centre at 2:45 p.m. Greg is dropped off at the town library at 3:15 p.m. and then walks back home.

# Work Sheet

**Task 1: How much time does it take for the Ontario Works van to drive from the town library pickup area to the Learning Centre?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 2: Greg walks from his home to the pickup area. How much time does his walk take?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 3: How much time does it take Greg to travel from his home to the Learning Centre in total, one way?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 4: How much time is Greg’s total round trip (from his home to the Learning Centre and back home again) travel time?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 5: What time will it be when Greg gets home in the afternoon?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# Answers

**Task 1: How much time does it take for the Ontario Works van to drive from the town library pickup area to the Learning Centre?**

Answer: Half an hour, or 30 minutes

**Task 2: Greg walks from his home to the pickup area. How much time does his walk take?**

Answer: **15 minutes, or a quarter of an hour (**he leaves home at 8:45 a.m. to be picked up at 9:00 a.m.)

**Task 3: How much time does it take Greg to travel from his home to the Learning Centre in total, one way?**

Answer: 45 minutes (add his walk of 15 minutes to his van ride of 30 minutes)

**Task 4: How much time is Greg’s total round trip (from his home to the Learning Centre and back home again) travel time?**

Answer: 90 minutes, or one hour and a half, or an hour and 30 minutes

(Take his one-way travel time of 45 minutes and double it, or add 45 + 45)

**Task 5: What time will it be when Greg gets home in the afternoon?**

Answer: 3:30pm

# Performance Descriptors

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
| --- | --- | --- | --- | --- |
| A1.1 | reads short texts to locate a single piece of information |  |  |  |
|  | follows the sequence of events in straightforward chronological texts |  |  |  |
|  | follow simple, straightforward instructional texts |  |  |  |
| C2.1 | adds, subtracts, multiplies and divides whole numbers and decimals |  |  |  |
|  | recognizes values in number and word format |  |  |  |
|  | understands chronological order |  |  |  |
|  | identifies and performs required operation |  |  |  |
|  | chooses appropriate units of measurement (e.g. hours, minutes, seconds) |  |  |  |
|  | interprets and represents time using whole numbers, decimals (e.g. .25, .5) and simple common fractions (e.g. ½, ¼ hour) |  |  |  |
|  | follows apparent steps to reach solutions |  |  |  |

This task: Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print): Learner (print):

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**