Task Title: Calculate Travel Time from Departure to Arrival

OALCF Cover Sheet – Practitioner 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 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			

Task Title: CalculateTravelTimeFromDepartureToArrival_I_A1.1_C2.1

This task: Was successfully completed ☐ Needs to be tried again ☐

Learner Comments:

Instructor (print): _____

Learner (print): _____