



Task-based Activity Cover Sheet

Task Title: Calculate travel time from departure to arrival

Learner Name:	
Date Started:	Date Completed:
Successful Completion: Yes ___ No ___	
Goal Path: Employment ___ Apprenticeship ___ Secondary School ___ Post Secondary ___ Independence ✓	
Task Description: Calculate the travel time from departure to arrival.	
Competency: C: Understand and Use Numbers A: Find and Use Information	Task Group(s): C2: Manage time A1: Read continuous text
Level Indicators: C2.1: Measure time and make simple comparisons and calculations A1.1: Read brief texts to locate specific details	
Performance Descriptors: see chart on last page or click here	
Links to skill building activities: see the last page or click here	
Materials Required: <ul style="list-style-type: none">• Pen or pencil	
ESKARGO: <ul style="list-style-type: none">• Competency C2.1: Manage Time• Demonstrates understanding of standard units of measure for time (e.g., second, minute, hour, day, week, month, year)• Orders sequences of events• Estimates and compares the duration of various activities• Compares and orders time measurement	
Attitudes: Practitioner, We encourage you to talk with the learner about attitudes required to complete this task set. The context of the task has to be considered when identifying attitudes. With your learner, please check one of the following: <input type="checkbox"/> Attitude is not important <input type="checkbox"/> Attitude is somewhat important <input type="checkbox"/> Attitude is very important	



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Individuals 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. Look at the “Scenario” on the next page.

Learner Information and Tasks:

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?

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

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

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

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



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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.



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Answer Key

Task 1: **Half an hour, or 30 minutes**

Task 2: **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: **45 minutes** (add his walk of 15 minutes to his van ride of 30 minutes)

Task 4: **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: **3:30 p.m.**



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Performance Descriptors		Needs Work	Completes task with support from practitioner	Completes task independently
A1.1	<ul style="list-style-type: none"> reads short texts to locate a single piece of information 			
	<ul style="list-style-type: none"> follows the sequence of events in straightforward chronological texts 			
	<ul style="list-style-type: none"> follow simple, straightforward instructional texts 			
C2.1	<ul style="list-style-type: none"> adds, subtracts, multiplies and divides whole numbers and decimals 			
	<ul style="list-style-type: none"> recognizes values in number and word format 			
	<ul style="list-style-type: none"> understands chronological order 			
	<ul style="list-style-type: none"> identifies and performs required operation 			
	<ul style="list-style-type: none"> chooses appropriate units of measurement (e.g. hours, minutes, seconds) 			
	<ul style="list-style-type: none"> interprets and represents time using whole numbers, decimals (e.g. .25, .5) and simple common fractions (e.g. ½, ¼ hour) 			
	<ul style="list-style-type: none"> follows apparent steps to reach solutions 			

This task: was successfully completed ____ needs to be tried again ____

Learner Comments

Instructor (print)

Learner Signature



Skill Building Activities

Links to online resources:

- Read the time on the clock (10 min) <https://www.youtube.com/watch?v=5CF27S4od3o>
- Time lapse (4 min 42 sec) https://www.youtube.com/watch?v=48mE9li_1ug
- <http://www.gcflearnfree.org/everydaylife/aroundtown/time-practice>
- <http://www.gcflearnfree.org/everydaylife/aroundtown/bus-map>
- <http://www.candystand.com/play/time-management-games>
- Lesson Plan: <http://www.shodor.org/interactivate/lessons/ElapsedTime/>
- Video on how to figure out elapsed time: <https://www.youtube.com/watch?v=91MsUqpFKik>
- Lesson, Practice, Interactive games on Elapsed time:
<http://www.studyzone.org/mtestprep/topic5.cfm?TopicID=119>

LearningHUB Courses Available

- **Live Classes (SABA) – Math Stories, Essential Skills 101**
- **Math, Independent Study – 101 Addition & Subtraction (time), 201 Multiplication & Division (time) , Math Skills for Today** (assigned by practitioner following assessment)

***To access LearningHUB courses**, learners must register for the LearningHUB e-Channel program by completing the registration form on their website and completing the course selection (page 2 of the registration form): https://www.learninghub.ca/get_registered.aspx

***To Access LearningHUB Course Catalogue:**

<http://www.learninghub.ca/Files/PDF-files/HUBcoursecatalogue,%20December%202023,%202014%20revision.pdf>