Task Title: : Managing Pay and Purchases (Lucy)

OALCF Cover Sheet – Practitioner Copy

Learner Name:_____

Date Started (m/d/yyyy):_____

Date Completed (m/d/yyyy):_____

Successful Completion: Yes ☐ No ☐

Goal Path:	Employment	✔	Apprenticeship	☐
Secondary School	☐	Post Secondary	☐	Independence	✔

Task Description: The learner needs to track earnings from work as well as to calculate the HST on sale items and determine if she can purchase an item.

Competency:

Part A – Worker's Hours
- A: Find and Use Information
- B: Communicate Ideas and Information
- C: Understand and Use Numbers

Part B – Purchasing Sale Items
- A: Find and Use Information
- C: Understand and Use Numbers

Task Groups:

Part A – Worker's Hours
- A1: Read continuous text
- A2: Interpret documents
- B3: Complete and create documents
- C1: Manage money
- C2: Manage time

Part B – Purchasing Sale Items

A1: Read continuous text
C1: Manage money

Level Indicators:

Part A – Worker's Hours

- A1.1: Read brief texts to locate specific details
- A2.1: Interpret very simple documents to locate specific details
- A2.2: Interpret simple documents to locate and connect information
- B3.1a: Make straightforward entries to complete very simple documents
- C1.2: Make low-level inferences to calculate costs and expenses that may include rates such as taxes and discounts
- C1.3: Find, integrate and analyze numerical information to make multi-step calculations to compare cost options and prepare budgets
- C2.2: Make low-level inferences to calculate using time

Part B – Purchasing Sale Items

- A1.1: Read brief texts to locate specific details
- C1.1: Compare costs and make simple calculations
- C1.2: Make low-level inferences to calculate costs and expenses that may include rates such as taxes and discounts

Performance Descriptors: See chart on the last page **Materials Required:**

- Pencil or pen
- Calculator
- Task Sheet (attached)
- Answer Sheet (attached)

Learner Information and Tasks

The learner needs to track earnings, expenses, commissions, and lottery winnings.

Learner Instructions:
Please read all parts of this task set. You can use a calculator if you want.

- Part A is a description of Lucy's hours.
- Part B is about purchasing items on sale.

Part A – Worker's Hours

Lucy works part-time after school at a childcare centre. She is paid $10.50 per hour. She works the following hours each week:

Day	Start Time	Finish Time
Monday	4:30 PM	6:30 PM
Tuesday	4:30 PM	6:30 PM
Wednesday		
Thursday	3:00 PM	7:30 PM
Friday	3:00 PM	7:30 PM
Saturday	8:00 AM	1:00 PM

Task 1: From the above description, what is Lucy's hourly wage?

Answer:

Task 2: Calculate the hours Lucy worked each day and record them in the chart below.

Answer:

Day	Start Time	Finish Time	Hours Worked
Monday	4:30 PM	6:30 PM	
Tuesday	4:30 PM	6:30 PM	
Wednesday			
Thursday	3:00 PM	7:30 PM	
Friday	3:00 PM	7:30 PM	
Saturday	8:00 AM	1:00 PM	
		Total Hours	

Task 3: Calculate the number of days that Lucy worked in the week above.

Answer:

Task 4: Calculate Lucy's total earnings (gross pay) for this week. You may use a calculator.

Answer:

Task 5: Using the following deductions, Income Tax, $ 28.77; CPP $ 6.47 and EI $ 3.98, calculate Lucy's take-home pay (net pay) and write that number below.

Answer:

Task 6: When Lucy deposits her paycheque to her account at the bank, she withdraws sixty dollars. The teller gives her 2 twenties, one ten and a roll of forty quarters (for her laundry money). Is this the correct amount of change?

Answer:

Part B – Purchasing Sale Items

Lucy goes shopping and decides to buy an electric blender that is regularly priced at $37.89, but marked on sale, 50% off.

Task 1: Calculate the sale price of the blender.
Answer:

Task 2: Calculate the amount of HST (13%) that will be charged on the new price.
Answer:

Task 3: Calculate the total cost of the blender including the tax.
Answer:

Task 4: Calculate how much money Lucy will have left over from her sixty dollars.
Answer:

Task 5: Will she have to use some of the quarters to pay for the blender?
Answer:

Answer Sheet

Part A – Worker's Hours

Task 1: What is Lucy's hourly wage.

Lucy works part-time after school at a childcare centre. She is paid $<u>10.50</u> per hour. She works the following hours each week:

Task 2: Calculate the hours Lucy worked each day and record them in the chart below.

Day	Start Time	Finish Time	Hours Worked
Monday	4:30 PM	6:30 PM	**2**
Tuesday	4:30 PM	6:30 PM	**2**
Wednesday			**0**
Thursday	3:00 PM	7:30 PM	**4 1/2**
Friday	3:00 PM	7:30 PM	**4 1/2**
Saturday	8:00 AM	1:00 PM	**5**
		Total Hours	**18**

Task 3: Figure out the number of days that Lucy worked in the week above.

5

Task 4: Calculate Lucy's total earnings (gross pay) for this week. You may use a calculator.

10.50 x 18=$189.00

Task 5: Using the following deductions, Income Tax, $28.77; CPP $6.47 and EI $3.98, calculate Lucy's take home pay (net pay) and write that number below.

Total of deductions = $39.22
189.00 – 39.22 = $149.78

Task 6: When Lucy deposits her paycheque to her account at the bank, she withdraws sixty dollars. The teller gives her 2 twenties, one ten, and a roll of forty quarters (for her laundry money). Is this the correct amount of change?

Yes

Part B – Purchasing Sale Items

Lucy goes shopping and decides to buy an electric blender that is regularly priced at $37.89, but marked on sale, 50% off.

Task 1: Calculate the sale price of the blender?

$18.95

Task 2: Calculate the amount of HST that will be charged on the new price?

HST = $2.46

Task 3: Calculate the total cost of the blender including the tax?

$18.95 + $2.46 = **$21.41**

Task 4: Calculate how much money Lucy will have left over from her sixty dollars?

$60 – 21.21 = **$38.59**

Task 5: Will she have to use some of the quarters to pay for the blender?

No

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
	Part A – Worker's Hours			
A1.1:	Reads short texts to locate a single piece of information	☐	☐	☐
A2.1:	Scans to locate specific details	☐	☐	☐
	Interprets brief text and common symbols	☐	☐	☐
A2.2:	Extracts information from tables and forms.	☐	☐	☐
	Makes low-level inferences	☐	☐	☐
B3.1a:	Makes a direct match between what is requested and what is entered	☐	☐	☐
C1.1:	Interprets and represents costs using monetary symbols and decimals	☐	☐	☐
C1.2:	Represents costs and rates using monetary symbols, decimals, and percentages.	☐	☐	☐
	Uses strategies to check accuracy (e.g., estimating, using a calculator, repeating a calculation, using the reverse operation)	☐	☐	☐
C1.3:	Finds, integrates, and analyses numerical information (e.g., tables, graphs)	☐	☐	☐
	Uses strategies to check accuracy (e.g., estimating, using a calculator, repeating a calculation,	☐	☐	☐

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
	using the reverse operation)			
C2.2:	Interprets and applies rates (e.g., $/hr, km/hr, cooking time/pound)	☐	☐	☐
	Makes simple estimates	☐	☐	☐
	Interprets, represents, and converts time using whole numbers, decimals, percentages, ratios, and simple, common fractions (e.g. ½ , ¼)	☐	☐	☐
	Selects appropriate steps to reach solutions	☐	☐	☐
	Uses strategies to check accuracy (e.g., estimating, using a calculator, repeating a calculation, using the reverse operation)	☐	☐	☐
	Part B – Purchasing Sale Items			
A1.1:	Reads short texts to locate a single piece of information.	☐	☐	☐
C1.1:	Interprets and represents costs using monetary symbols and decimals.	☐	☐	☐
C1.2:	Represents costs and rates using monetary symbols, decimals, and percentages.	☐	☐	☐
	Uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation)	☐	☐	☐

This task:

Was successfully completed ☐ Needs to be tried again ☐

Learner Comments:

Instructor (print): Learner (print):