

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 will track earnings from work as well as calculate the HST on sale items to determine if she can purchase an item.

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

* Find and Use Information/Interpret documents/A2.2
* Communicate Ideas and Information/Complete and create documents/B3.1a
* Understand and Use Numbers/Manage money/C1.2
* Understand and Use Numbers/Manage time/C2.2

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

**Materials Required:**

* Pencil or pen
* Calculator

# Learner Information

The learner needs to track earnings and expenses.

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 $17.20 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 |

Work Sheet – Part A

**Task 1: What is Lucy’s hourly wage?**

Answer:

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

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

Answer:

|  |
| --- |
| **Week of September 8-13** |
| **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 the week of September 8 to 13.**

Answer:

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

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

Answer:

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

**Task 5: Calculate Lucy’s take-home pay (net pay) for the week if she has the following deductions: Income Tax, $ 28.77; CPP $ 6.47; and EI $3.98.**

Answer:

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

**Task 6: When Lucy deposits her pay cheque in her account at the bank, she withdraws sixty dollars. The teller gives her 2 twenties, and one ten. If Lucy wants the rest of her money in quarters (for laundry), how many will she receive?**

Answer:

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

Work Sheet – Part B

Lucy goes shopping and decides to buy an electric blender that is regularly priced at $37.89 but marked on sale for 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: How much money will Lucy have left over from her sixty dollars?**

Answer:

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

Answer Sheet – Part A

 **Task 1: What is Lucy’s hourly wage?**

Answer: $17.20/hour

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

Answer:

|  |
| --- |
| **Week of September 8-13** |
| **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 | 3:00PM  | 7:30 PM | **4 1/2** |
|  Saturday | 8:00 AM | 1:00 PM | **5** |
| Total Hours  | **18** |

**Task 3: Calculate the number of days that Lucy worked the week of September 8 to 13.**

Answer: 5

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

Answer: $17.20 x 18 = $309.60

**Task 5: Calculate Lucy’s take-home pay (net pay) for the week if she has the following deductions: Income Tax, $46.44; CPP $10.59; and EI $6.50.**

Answer: Total of deductions = $46.44 + $10.59 + $6.50 = $63.53

$309.60 – $63.53 = $246.07

**Task 6: When Lucy deposits her pay cheque in her account at the bank, she withdraws sixty dollars. The teller gives her 2 twenties, and one ten. If Lucy wants the rest of her money in quarters (for laundry), how many will she receive?**

Answer: 40

Answer Sheet – Part B

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

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

Answer: $18.95

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

Answer:.13 x $ 18.95= $2.46 HST

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

Answer: $18.95 + $2.46 = $21.41

**Task 4: How much money will Lucy have left over from her sixty dollars?**

Answer: $60 – $21.41 = $38.59

# Performance Descriptors

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
| --- | --- | --- | --- | --- |
| 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 |  |  |  |
| C1.2 | Calculates using numbers expressed as whole numbers, fractions, decimals, percentages , and integers |  |  |  |
|  | Calculates percentages |  |  |  |
|  | Chooses and performs require operations(s); may make inferences to identify require operation(s) |  |  |  |
|  | Selects appropriate steps to reach solutions |  |  |  |
|  | 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) |  |  |  |
| 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) |  |  |  |

This task:

Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print): Learner Signature

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