



Practitioner submitted task: Prepared for the Project, Teaching to Fish (Build Tasks) Integrating OALCF Task Development within Ontario's Literacy Programs (2014)

OALCF Task Cover Sheet

Task Title: Money Math

Learner Name:	
Date Started:	Date Completed:
Successful Completion: Yes ___ No ___	
Goal Path: Employment ___ Apprenticeship ___ Secondary School <input checked="" type="checkbox"/> Post Secondary ___ Independence <input checked="" type="checkbox"/>	
Task Description: This task set deals with money math based on purchases and expenses and an individual's paycheque.	
Competency: A: Find and Use Information C: Understand and Use Numbers	Task Group(s): A1: Read continuous text C1: Manage Money C2: Manage Time
Level Indicators: 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 C2.1: Measure time and make simple calculations	
Performance Descriptors: see chart on last page	
Materials Required: <ul style="list-style-type: none">• Calculator (if needed)• Pen or pencil• Paper for calculations	



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The following are various word problems based on money math.

Learner Information and Tasks:

Task 1: Sarah is paid weekly. She receives \$550.32 weeks 1 and 3, and \$602.45 weeks 2 and 4. How much does she earn in one month?

Task 2: Rent is \$900, Hydro and utilities are \$100 and Sarah's Bell bill is \$90 every month. Calculate the total of these three expenses.

Task 3: She went shopping and below is a list of her purchases. Calculate the total of the 7 purchases.

1.	Details	\$48.38
2.	Giant Tiger	\$32.46
3.	Walmart	\$102.73
4.	Zehrs	\$55.89
5.	Shoppers Drug Mart	\$15.37
6.	The Dollar Store	\$72.31
7.	Wild Wing	\$75.00

Task 4: Sarah's balance in her account is \$649.88. She wants to buy a new couch and TV. Together they will cost \$1500. Calculate her new balance if she purchases the couch and TV.

Task 5: Using her credit card, Sarah is charged 19% interest. Her balance is \$936.24. Calculate the interest for this month.

Task 6: Sarah wants to buy a car next year and would like to have a \$5,000 down payment. She wants to use one of her smaller paycheques entirely to begin to save. If she saved \$550.32 every month, how many months would it take to reach \$5,000?



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Answer Key

Task 1: Sarah is paid weekly. She receives \$550.32 weeks 1 and 3, and \$602.45 weeks 2 and 4. How much does she earn in one month?

\$2305.54

Task 2: Rent is \$900, Hydro and utilities are \$100 and Sarah's Bell bill is \$90 every month. Calculate the total of these three expenses.

\$1090

Task 3: She went shopping and below is a list of her purchases. Calculate the total of the 7 purchases.

1.	Details	\$48.38
2.	Giant Tiger	\$32.46
3.	Walmart	\$102.73
4.	Zehrs	\$55.89
5.	Shoppers Drug Mart	\$15.37
6.	The Dollar Store	\$72.31
7.	Wild Wing	\$75.00

\$402.14

Task 4: Sarah's balance in her account is \$649.88. She wants to buy a new couch and TV. Together they will cost \$1500. Calculate her new balance if she purchases the couch and TV.

-\$850.12 or <\$850.12>

Task 5: Using her credit card, Sarah is charged 19% interest. Her balance is \$936.24. Calculate the interest for this month.

\$177.89

Task 6: Sarah wants to buy a car next year and would like to have a \$5000 down payment. She wants to use one of her smaller paycheques entirely to begin to save.

If she saved \$550.32 every month, how many months would it take to reach \$5000?

9 ½ months or 10 months



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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"> decodes words and makes meaning of sentences in a single text 			
	<ul style="list-style-type: none"> follow simple, straightforward instructional texts 			
C1.1	<ul style="list-style-type: none"> adds, subtracts, multiplies and divides whole numbers and decimals 			
	<ul style="list-style-type: none"> begins to interpret integers, such as in a negative bank balance 			
	<ul style="list-style-type: none"> identifies and performs required operation 			
	<ul style="list-style-type: none"> follows apparent steps to reach solutions 			
	<ul style="list-style-type: none"> interprets and represents costs using monetary symbols and decimals 			
	<ul style="list-style-type: none"> rounds to the nearest dollar 			
	<ul style="list-style-type: none"> uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation) 			
C1.2	<ul style="list-style-type: none"> calculates using numbers expressed as whole numbers, fractions, decimals, percentages and integers 			
	<ul style="list-style-type: none"> calculates percentages 			
	<ul style="list-style-type: none"> interprets and applies rates (e.g. \$/kg, \$/1) 			
	<ul style="list-style-type: none"> chooses and performs required operation(s); may make inferences to identify required operation(s) 			
	<ul style="list-style-type: none"> selects appropriate steps to reach solutions 			
	<ul style="list-style-type: none"> represents costs and rates using monetary symbols, decimals and percentages 			
	<ul style="list-style-type: none"> uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation) 			
C2.1	<ul style="list-style-type: none"> adds, subtracts, multiplies and divides whole numbers and decimals 			



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This task: was successfully completed____ needs to be tried again____

Learner Comments

Instructor (print)

Learner Signature