

## Task Title: Esteban's Business Trip

OALCF Cover Sheet – Learner 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 mileage costs, fuel costs, and credit card interest.

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

- Find and Use Information/Interpret documents/A2.2
- Understand and Use Numbers/Manage money/C1.2
- Understand and Use Numbers/Use measures/C3.2

#### Materials Required:

- Pen/pencil and paper and/or digital device
- Calculator or digital device with calculator function

# Learner Information

When travelling for work, employees often submit business expenses including mileage for driving of a personal vehicle for work purposes.

Scan **"Information about Esteban's expenses and reimbursements**" and **"Esteban's bank account statement**".

#### **Information about Esteban's Expenses and Reimbursements**

- Esteban lives near Niagara Falls.
- Esteban's employer compensates him for his business expenses, including 49cents/km for his driving distance.
- Esteban's car uses diesel fuel.
- His car's average fuel consumption is 18L/100km.
- Esteban has no money owing on his credit card and has an interest rate of 5.452%/month

#### **Esteban's Bank Account Statement**

Date	Description of Transaction	Payment or Withdrawal (-)	$\checkmark$	Deposit or Interest (+)	$\checkmark$	Balance
12/20	Credit card payment	135.00	$\checkmark$			414.80
12/31	Interest			0.59		415.39
1/17	Company deposit			140.14		
1/20	Credit card payment	154.88				
1/31	Interest			0.60		
2/18	Company deposit			54.88		
2/22	Credit card payment					

### Work Sheet

Task 1: Esteban has to drive to Toronto for a meeting and when he returned to Niagara Falls, his odometer measured 258 km. Calculate Esteban's total mileage expenses.

Answer:

### Task 2: How much fuel did Esteban use during his business trip?

Answer:

Task 3: Esteban used his credit card to pay \$56.25 for the fuel to fill up his car before the business trip. Calculate how much interest he will pay the first month.

Answer:

Task 4: How much would Esteban's credit card bill be by the 4<sup>th</sup> month, if he made no payments?

Answer:

Task 5: The company Esteban works for deposits his compensation cheques directly into his bank account. He made a payment of \$60.37 to his credit card from his bank account on February 22<sup>nd</sup>. Fill in the missing payment and balances of his bank statement.

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#### Answer: