

Task Title	: Total a	Bill and	Make Pr	oper Change

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:** In this task the learner will total a bill and make proper change using a calculator.

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

- Find and Use Information/Read continuous text/A1.1
- Understand and Use Numbers/Manage money/C1.1 and C1.2

### **Materials Required:**

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

# Learner Information

It is important for restaurant servers to be able to handle money correctly without the aid of an automated cash machine, and to maintain an honest reputation at work.

Read the Math Problem.

#### Math Problem:

John is a server in a restaurant. Normally, he enters all transactions into the computer which tells him how much a customer owes and how much change he has to give back. The computer will also let him add in tips.

One afternoon, the restaurant computer freezes and the machine has to be shut down and re-booted. This can sometimes take up to 20 minutes. A customer is done his meal and is anxious to leave. John has to manually add the customer's bill and provide him with change. If he makes a mistake, the customer might think John is trying to rip him off or John's boss might think he is trying to skim money from the cash till. John wants to protect his reputation as a good and honest worker.

The man ordered the hamburger platter which was \$10.99. He also ordered gravy for his fries which is an additional .75 cents. He had two cups of coffee. Coffee is \$1.25 with free refills. There is 8% sales tax that has to be added on the bill.

Task Title: TotalABillAndMakeChange\_E\_A1.1\_C1.1\_C1.2

# Work Sheet

## Task 1: Calculate the total of the customer's order without the tax.

Answer:

Task 2: Calculate how much the 8% tax will be on the order.

Answer:

# Task 3: Calculate the total of the customer's order with tax.

Answer:

# Task 4: The customer gives John \$20 to pay for his order. How much change is the customer owed?

Answer: