



Task Title: Understanding a Restaurant Inventory Sheet

OALCF Cover Sheet – Practitioner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes No

Goal Path: Employment Apprenticeship

Secondary School Post Secondary Independence

Task Description: Perform simple calculations using information on an inventory sheet to understand restaurant supply needs and costs.

Main Competency/Task Group/Level Indicator:

- Find and Use Information/Interpret documents/A2.1
- Understand and Use Numbers/Manage money/C1.2
- Understand and Use Numbers/Manage data/C4.1

Materials Required:

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

Task Title: RestaurantInventorySheet_E_A2.1_C1.2_C4.1

Learner Information

Inventory lists are used in many workplaces including restaurants and retail stores. Employees are asked to update inventory lists on a regular basis. Employees may also be asked to order supplies based on inventory lists. This ensures that the restaurant or store does not run out of supplies or products.

Scan the Small Town Café Inventory List for August 8, 2024.

Small Town Café Inventory List

Date	August 8 2024			
Inventory Completed By	Sarah P.			
Inventory ID	Name of Item	# Per Unit	Number of Units	Cost Per Unit
001	plastic spoons	12 per box	5	\$ 1.00
002	plastic forks	12 per box	6	\$ 1.00
003	plastic knives	12 per box	8	\$ 1.00
004	straws	50 per box	10	\$ 2.00
005	napkins	100 per box	5	\$ 5.00
006	ketchup packets	25 per box	5	\$ 3.00
007	mustard packets	25 per box	3	\$ 3.00
008	relish packets	25 per box	1	\$ 3.00
009	salt packets	100 per box	1	\$ 4.00
010	pepper packets	100 per box	1	\$ 4.00
011	cups	50 per box	4	\$ 10.00
012	hot beverage sleeves for cups	100 per box	2	\$ 5.00
013	large plates	20 per box	5	\$ 5.50
014	small plates	30 per box	3	\$ 5.25
015	bowls	25 per box	4	\$ 4.50

Work Sheet

Task 1: How many individual spoons, forks, and knives are currently in the inventory?

Answer:

Task 2: If condiments (ketchup, mustard, relish) are all reordered when there are fewer than 50 packets remaining, which condiments need to be reordered now?

Answer:

Task 3: How much does each bowl cost?

Answer:

Answers

Task 1: How many individual spoons, forks, and knives are currently in the inventory?

Answer: The current inventory of cutlery is:

Spoons: $5 \text{ units} * 12 \text{ spoons per unit} = 60 \text{ spoons}$

Forks: $6 \text{ units} * 12 \text{ forks per unit} = 72 \text{ forks}$

Knives: $8 \text{ units} * 12 \text{ knives per unit} = 96 \text{ knives}$

Task 2: If condiments (ketchup, mustard, relish) are all reordered when there are fewer than 50 packets remaining, which condiments need to be reordered now?

Answer: The current inventory of condiments is:

Ketchup: $5 \text{ units} * 25 \text{ per unit} = 125 \text{ ketchup packets}$

Mustard: $3 \text{ units} * 25 \text{ per unit} = 75 \text{ mustard packets}$

Relish: $1 \text{ unit} * 25 \text{ per unit} = 25 \text{ relish packets}$

Relish has fewer than 50 packets remaining in inventory. Relish is the only condiment that must be reordered now.

Task 3: How much does each bowl cost?

Answer: The cost of one bowl is:

$\$4.50 \text{ per unit of bowls} / 25 \text{ bowls per unit} = \$0.18/\text{bowl}$

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
A2.1	Scans to locate specific details			
	Interprets brief text and common symbols			
	Locates specific details in simple document, such as labels and signs			
	Identifies how lists are organized (e.g. sequential, chronological, alphabetical)			
C1.2	calculates using numbers expressed as whole numbers, fractions, decimals, percentages and integers			
	interprets and applies rates (e.g. \$/kg, \$/1)			
	chooses and performs required operation(s); may make inferences to identify required operation(s)			
	selects appropriate steps to reach solutions			

Task Title: RestaurantInventorySheet_E_A2.1_C1.2_C4.1

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
	represents costs and rates using monetary symbols, decimals and percentages			
	interprets, represents and converts amounts using whole numbers, decimals, percentages, ratios and simple, common fractions (e.g. $\frac{1}{2}$, $\frac{1}{4}$)			
	uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation)			
C4.1	adds, subtracts, multiples and divides whole numbers and decimals			
	recognizes value in number and word format			
	identifies and compares quantities of items			
	identifies and performs required operation			

Task Title: RestaurantInventorySheet_E_A2.1_C1.2_C4.1

	interprets and represents values using whole numbers, decimals, percentages and simple, common fractions (e.g. $\frac{1}{2}$, $\frac{1}{4}$)			
	follows apparent 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 (print):
