

Task Title: Calculating Inventory Needs

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: The learner will calculate inventory needs based on weekly standing orders for a small business.

Main Competency/Task Group/Level Indicator:

- Communicate Ideas and Information/Complete and create documents/B3.2a
- Understand and Use Numbers/Use measures/C3.1

Materials Required:

- Pen/pencil and paper and/or digital device

Learner Information

Small businesses may have regular or standing orders with certain customers. They need to ensure they have enough product to supply regular customers, as well as those who stop by a store or market stand.

Scan Regular Pickups (July and August) for Buzzing Bee Honey and Jam and the Weekly Inventory for the Week of July 13.

Buzzing Bee Honey and Jam

Regular pickups (July and August)

Pickup Day	Customer	Item(s)	Quantity
Monday	Sunnyside Breakfast Nook	Raspberry Jam Strawberry Jam Honey	3 2 1
Monday	Harbour Lookout Bed & Breakfast	Raspberry Jam	1
Monday	Country Inn	Honey	3
Wednesday	Jones Family	Strawberry Jam	1
Wednesday	Sinclair Family	Honey	1
Thursday	West Street Wraps Restaurant	Raspberry Jam	1

Weekly Inventory – Week of July 13

Item	Current Inventory	Inventory after Regular Weekly Pickups	Additional Product Needed for Market Booth
Honey	25		
Raspberry Jam	18		
Strawberry Jam	8		

Work Sheet

Task 1: Calculate how much inventory remains after regular weekly pickups. Complete the second column in the chart.

Answer: No written response required here.

Task completed: Yes: ☐

Task 2: Calculate how much additional product is needed for each item if the store likes to have 25 jars of honey, 25 jars of raspberry jam, and 5 jars of strawberry jam available in their Saturday Market Booth. Complete the third column in the chart.

Answer: No written response required here.

Task completed: Yes: ☐

Task 3: A batch of raspberry jam produces approximately 6 jars. How many batches need to be made to have enough additional product in the inventory this week?

Answer:

Answers

Tasks 1 and 2: Chart completed as follows:

Weekly Inventory – Week of July 13

Item	Current Inventory	Inventory after Regular Weekly Pickups	Additional Product Needed for Market Booth
Honey	25	25 – 5 = 20	5
Raspberry Jam	18	18 – 5 = 13	12
Strawberry Jam	8	8 – 3 = 5	0

Task 3: A batch of raspberry jam produces approximately 6 jars. How many batches need to be made to have enough additional product in the inventory this week?

Answer: 2 batches (6 x 2 = 12)

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
B3.2a	uses layout to determine where to make entries			
	begins to make some inferences to decide what information is needed, where and how to enter the information			
	follows instructions on documents			
C3.1	adds and subtracts whole number measurements			

This task: Was successfully completed ☐ Needs to be tried again ☐

Learner Comments:

Instructor (print): _____

Learner (print): _____