Task Title: Estimate Packages of Paper to Purchase

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 estimate the number of packages of paper to purchase for a semester.

Main Competency/Task Group/Level Indicator:

- Understand and Use Numbers/Manage data/C4.1

Materials Required:

- Pen/pencil and paper and/or digital device

Learner Information

A student in high school or college needs to buy enough paper for the semester. Sometimes the student can save money by buying paper in bulk.

Scan the Student Scenario below:

Student Scenario

The student is taking 7 classes per week for the Fall Semester at college.

A student will need about 100 sheets of paper per semester for each class they take.

Work Sheet

Task 1: How many sheets of paper will the student need in total for the Fall Semester?

Answer:

_____

Task 2: Paper comes in packages of 200. Approximately how many packages of paper will a student need to buy for the fall semester?

Answer:

_____

Task 3: The student can get a discount if they buy five packages of paper. Calculate the number of sheets in five packages if each package has 200 sheets.

Answer:

_____

Answers

Task 1: How many sheets of paper will the student need in total for the Fall Semester?

Answer: 7 X 100 = 700

Task 2: Paper comes in packages of 200. Approximately how many packages of paper will a student need to buy for the fall semester?

Answer: 700 ÷ 200 = 3.5 but you cannot buy half a package so the answer is 4 packages

Task 3: The student can get a discount if they buy five packages of paper. Calculate the number of sheets in five packages if each package has 200 sheets.

Answer: 5 X 200 = 1000

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
C4.1	adds, subtracts, multiplies and divides whole numbers and decimals			
	identifies and performs required operation			
	makes simple estimates			
	follows apparent steps to reach solutions			

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

Learner Comments:

Instructor (print):   Learner (print):

_____   _____