Task Title: Calculate Cost of Items During BOGO Sale

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 the cost of items during a "buy one, get one" sale.

Main Competency/Task Group/Level Indicator:

- Understand and Use Numbers/Manage money/C1.2

Materials Required:

- Pen/pencil and paper and/or digital device

Learner Information

Stores will often advertise "BOGO" sales in their weekly flyers. "BOGO" stands for Buy One Get One.

Scan the Sharpie Permanent Marker advertisement.

Work Sheet

Task 1: One package of Sharpie markers has an original price of $14.98 and the other has an original price of $39.99. After the "BOGO" discount, how much will it cost for the package of Sharpie® Markers that originally cost $14.98?

Answer:

_____

Task 2: Two packages of Sharpie® Markers have the same original price of $29.98. What will be the cost of the discounted package during the "BOGO" sale?

Answer:

_____

Task 3: One package of Sharpie Markers costs $2.64 and another package costs $7.99. How much will the total cost be for both marker packages (before taxes) after the "BOGO" discount is applied?

Answer:

_____

Practitioner Copy

Answers

Task 1: One package of Sharpie markers has an original price of $14.98 and the other has an original price of $39.99. After the "BOGO" discount, how much will it cost for the package of Sharpie® Markers that originally cost $14.98?

Answer: $14.98 is the package of lesser value so it is 50% off (or half price). Therefore, the package will be $7.49.

Task 2: Two packages of Sharpie® Markers have the same original price of $29.98. What will be the cost of the discounted package during the "BOGO" sale?

Answer: The packages are of equal value so one will be 50% off (or half price). Half of $29.98 is $14.99.

Task 3: One package of Sharpie Markers costs $2.64 and another package costs $7.99. How much will the total cost be for both marker packages (before taxes) after the "BOGO" discount is applied?

Answer: The package with the lesser value is $2.64. You will save 50% of $2.64 which is $1.32. Therefore, you will pay $7.99 for one package and $1.32 for the second package which equals $9.31 total for both marker packages.

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
C1.2	calculates using numbers expressed as whole numbers, fractions, decimals, percentages and integers			
	calculates percentages			
	chooses and performs required operation(s); may make inferences to identify required operation(s)			
	selects appropriate steps to reach solutions			
	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. ½, ¼)			
	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):

_____ _____