



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.



The advertisement features a photograph of several Sharpie permanent markers in various colors (purple, blue, green, yellow, orange, red) and a set of markers in a white plastic case. The Sharpie logo is visible on the case. Below the image are social media icons for Facebook, Twitter, Email, and a plus sign for more options. The text on the right side of the ad reads: "Sharpie® Permanent Marker Open Stock & Sets Buy One Get One 50% OFF† Reg. \$2.49 - \$49.99 Excludes Sharpie® paint pens. †Buy one item at regular price & get the second of equal or lesser value 50% Off. Excludes clearance. Percent Off Discounts Are Off Original Ticketed Price." A "close x" button is located in the top right corner of the ad frame.

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:

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. $\frac{1}{2}$, $\frac{1}{4}$)			
	uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation)			

Task Title: CalculateCostOfItemsDuringBOGO_I_C1.2

This task: Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print):

Learner (print):
