Task Title: Calculate 15% off Purchase Price

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: Learner will calculate how much money they will save when an item goes on sale for 15% off.

Main Competency/Task Group/Level Indicator:

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

Materials Required:

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

Learner Information

Office managers or administrative assistants may be responsible for ordering supplies for the workplace. It is important to look for sales to maximize the amount of supplies they can purchase within their set budget.

A local office supply store is closing and starting next week everything in the store will be marked down by 15%.

Work Sheet

Task 1: Calculate the cost savings on a two-drawer filing cabinet that is currently $149.99.

Answer:

_____

Task 2: Calculate the cost savings on a 25-pack of coloured file folders that is currently $6.75.

Answer:

_____

Task 3: Calculate the cost savings on an office chair that is currently $279.99.

Answer:

_____

Task 4: Calculate the cost savings on a case of paper that is currently $59.96.

Answer:

_____

Task 5: Calculate the cost savings on a printer toner that is currently $85.99.

Answer:

_____

Task 6: Calculate the cost savings on a wireless mouse that is currently $18.99.

Answer:

_____

Answers

Task 1: Calculate the cost savings on a two-drawer filing cabinet that is currently $149.99.

Answer: $149.99 x 0.15 = 22.4985

You will save $22.50 by waiting until next week.

Task 2: Calculate the cost savings on a 25-pack of coloured file folders that is currently $6.75.

$6.75 x 0.15 = 1.0125

You will save $1.01 by waiting until next week.

Task 3: Calculate the cost savings on an office chair that is currently $279.99.

$279.99 x 0.15 = 41.9985

You will save $42.00 by waiting until next week.

Task 4: Calculate the cost savings on a case of paper that is currently $59.96.

$59.96 x 0.15 = 8.994

You will save $8.99 by waiting until next week.

Task 5: Calculate the cost savings on a printer toner that is currently $85.99.

$85.99 x 0.15 = 12.8985

You will save $12.90 by waiting until next week.

Task 6: Calculate the cost savings on a wireless mouse that is currently $18.99.

$18.99 x 0.15 = 2.8485

You will save $2.85 by waiting until next week.

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
C1.2	calculate 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			
	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:

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Instructor (print):   Learner (print):

_____   _____

Skill Building Activities

Links to Online Resources:

LearningHUB Math Courses (including ratios, proportions and percents): https://www.learninghub.ca/apps/pages/index.jsp?uREC_ID=1118749&type =d&pREC_ID=1380783

LearningHUB Course Catalogue: https://www.learninghub.ca/apps/pages/coursecatalogue

GCF LearnFree Course on Percentages: https://edu.gcfglobal.org/en/percents/

WikiHow Four Ways to Calculate a Discount: https://www.wikihow.com/Calculate-a-Discount