

Task Title: Compare Cell Phone Plans

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: Compare cell phone plan options to determine the best deal.

Main Competency/Task Group/Level Indicator:

• Understand and Use Numbers/Manage money/C1.3

Materials Required:

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

Learner Information

An administrative assistant or purchasing assistant may be asked to determine which cell phone plan is the best option for their employer. You will also want to compare cell phone plans before making a purchase for yourself.

Look at the provided plan information from Koodo, Fido and Public Mobile. All three companies offer a variety of low-cost plans when you bring your own phone.

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25.00 Pay-per-use data Add to cart	2GB, Talk & Text - BYOP	\$ 37 .50 /mo.
r month in auto-pay	Ø Data 2 GB	
slimited Canada-wide minutes	INCLUDES UNLIMITED CANADA-U.S. CAL	LING
·)	50GB, Talk & Text - BYOP	\$44.00/mo.
27 ^{.50} 2 CP	⊘ Data 50 GB	\$ 39 .00 /mo.
Add to cart		After \$5.00 Automatic Payme
month 4G speed		Discount
mited Canada-wide minutes		
motion	INCLUDES UNLIMITED CALLING TO 7 CO	UNTRIES
/mo:	60GB, Talk & Text - BYOP	\$54.00/mo.
9 ^{.00} 50 GB Add to cart	🐼 Data 60 GB	\$ 49 .00 /mo.
nonth 4G speed	Ŭ	After \$5.00
auto-pay		Discount
Pick 1 Free Perk from options like Unlimited Long Distance		

Fido

Public Mobile



Koodo

Practitioner Copy

Work Sheet

Task 1: You need at least 2GB of data and don't want to spend more than \$40.00 per month. Which phone plans meet these criteria?

Answer:

Task 2: The cheapest plan that Koodo offers is \$25.00 per month. This does not include data. Calculate the monthly cost you would pay for this phone if you pay for data at a rate of \$5.00/GB and you need 2GB each month. Add HST to the total.

Answer:

Task 3: Your supervisor has asked you to find the cheapest phone plan. They use 5GB of data per month. Assume that each cell phone plan charges \$5.00 for each additional GB of data beyond what is included in the monthly package. Add HST to the total. You do not want to recommend a plan that has more than 5GB of data because it will not be used. Which cell phone plan would you recommend?

Answer:

Answers

Task 1: You need at least 2GB of data and don't want to spend more than \$40.00 per month. Which phone plans meet these criteria?

Answer:

Koodo - \$37.50 for 2GB and \$39.00 for 50GB Fido - \$37.50 for 2GB and \$39.00 for 50GB Public Mobile - \$23.00 for 6GB or \$30.00 for 20GB

Task 2: The cheapest plan that Koodo offers is \$25.00 per month. This does not include data. Calculate the monthly cost you would pay for this phone if you pay for data at a rate of \$5.00/GB and you need 2GB each month. Add HST to the total.

Answer:

\$25.00 + \$10.00 = \$35.00 \$35.00 x .13 (HST) = \$4.55 Total: \$35.00 + \$4.55 = \$39.55

Task 3: Your supervisor has asked you to find the cheapest phone plan. They use 5GB of data per month. Assume that each cell phone plan charges \$5.00 for each additional GB of data beyond what is included in the monthly package. Add HST to the total. You do not want to recommend a plan that has more than 5GB of data because it will not be used. Which cell phone plan would you recommend?

Answer:

Koodo: $37.50 \text{ for } 2\text{GB of data} + \$15.00 (3 \times \$5.00 \text{ for extra } 3\text{GB}) = \52.50 $\$52.50 \times 0.13 = \6.83 Total: \$52.50 + \$6.83 = \$59.40 for 5GB of dataFido $\$37.50 \text{ for } 2\text{GB of data} + \$15.00 (3 \times \$5.00 \text{ for extra } 3\text{GB}) = \52.50 $\$52.50 \times 0.13 = \6.83 Total: \$52.50 + \$6.83 = \$59.40 for 5GB of data

Public \$19.00 for 1 GB of data + \$20.00 (\$4 x \$5.00 for extra GB) = \$39.00 \$39.00 x 0.13 = \$5.07

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Total: \$39.00 + \$5.07 = \$44.07 for 5GB of data

The cheapest plan for 5GB of data is Public Mobile's \$19.00 plan: Total is \$44.07 for 5GB of data per month.

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
C1.3	calculates using numbers expressed as whole numbers, fractions, decimals, percentages and integers			
	manages unfamiliar elements (e.g. context, content) to complete the task			
	chooses and performs required operations; makes inferences to identify operations			
	selects appropriate steps to reach solutions from among options			
	identifies a variety of ways to complete the task			
	finds, integrates and analyzes numerical information			
	uses strategies to check accuracy			

This task: Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print):

Learner (print):