



Shopping \$pree

Suggestions for Implementing the Unit

The activities in this unit are open-ended and can be used with a number of sales catalogues (Canadian Tire, Sears, Regal...). The unit works best if used with a small catalogue of no more than 24 pages.

It is recommended that the teacher preview the activities to ensure that they are appropriate for the catalogue(s) that the students are going to be using. The unit was developed to be used with Christmas flyers/catalogues. However, the activities which make direct reference to Christmas can be changed.

The concepts deal with addition and subtraction with regrouping. Calculators could be used by those who would experience difficulties; by others to check their calculations.

The addition of sales tax/G.S.T. would make the activities suitable for more advanced students.

The activities can be used in the following ways:

1. as enrichment-individual or with a small group
2. as a math centre during a theme, e.g. Christmas
3. as a money centre in your math programme
4. as an introduction or follow-up to a shopping trip
5. as part of a buddy programme (big buddies help little buddies work through some activities)
6. as a co-operative learning lesson
7. some students may want to design similar activities for other students.

A. You have saved a total of _____ to spend on your family.
 List your family members.
 Beside each name, describe the item, page number and cost.
 Find the total cost.
 Stay within your budget!

B. If you had _____ to spend on yourself, list all the items you would buy.
 Give the page, number and price for each.
 Then total the cost to make sure you haven't overspent.

G. Calculate the total of all the items on the front or back cover of the catalogue.
 Make sure you get every item!

H. Plan to buy item _____ on page _____.
 Buy one for each member of your family.
 What would the total cost be?

I. You have a radio that takes **six C-cell batteries**.
 Find them in the catalogue.
 Figure out how much it would cost to buy enough batteries for your radio.



J. Find coffee urns in this catalogue.
 Which one would be the best size to use if you were making coffee for the teachers of your school?
 Explain your choice.



K. Find a computer monitor in your catalogue.
 Look at its regular price and its sale price.
 How much would you save if you buy it on sale?



L. How much would you save altogether if you bought the computer keyboard, monitor, disk drive, printer and mouse?



