
Contents

Introduction	4
Money Games on the Internet	5
Counting Dimes and Nickels	6
Counting Dimes and Nickels 2	8
Quarters	10
Practicing with Money	13
Change	15
Counting Coins Review	18
Review - Coins	21
Adding Money Amounts	22
Dollars	24
Dollars 2	27
Counting Change	30
Making Change	32
Mental Math and Money Problems	36
Solving Money Problems	39
Making Sense with No Cents	43
Review	46
Answers	47
More about Math Mammoth	52

Introduction

Math Mammoth Canadian Money is a worktext that covers Canadian money-related topics usually encountered during grades 1-3. The book contains both textbook explanations and exercises, and is designed to be easy to teach from, requiring very little teacher preparation (you do need to find some coins to practice with for the lessons).

The book starts with first-grade topics, such as counting nickels, dimes, and quarters. While the lessons use pictures for the coins, practicing with real coins is even better, and you should provide real coins to practice with.

From there, the lessons advance towards second-grade, and finally to third grade topics. Therefore, you can also let your child work the pages of this book in different time periods, and not go through it all at once, depending on your child's current level.

Making Change explains two basic ways of finding the change: counting up, and subtracting (finding the difference). This is all done with mental math. The next lesson also practices money problems using mental math.

There is a lesson where we solve money problems by adding and subtracting money amounts vertically (in columns).

The last lesson deals with how to shop without pennies. Since store prices still end in uneven cent amounts and the total cost is rounded to the nearest five or ten cents, we tried to give some examples to practice rounding prices and shopping.

On the next page you will find a list of money activities and games on the Internet.

I wish you success with teaching math!

Maria Miller

Helpful Resources on the Internet

Use these free online resources to supplement the “bookwork” as you see fit.

Counting coins worksheets

Create free worksheets for counting all Canadian coins and some bills. You can choose the number of coins, the maximum total amount, and the number of problems.

<http://www.homeschoolmath.net/worksheets/canadian-money.php>

Change maker

Determine how many of each denomination you need to make the exact change. Good and clear pictures! Playable in US, Canadian, Mexican, UK, or Australian money.

<http://www.funbrain.com/cashreg/index.html>

Cash Out -- Making Change Game Using Canadian Coins

Click on money icons (Canadian bills and coins) until you have given back the exact change.

<http://mrnussbaum.com/cash-out-canada/>

Lunch Lady

Add up the prices of the children's lunch items.

<http://mrnussbaum.com/lunchlady/>

Money Master

Make the given money amounts by dragging coins to the work area, or give change.

<http://www.mathsisfun.com/money/money-master.html>

Peter Pig's Money Counter

Sort coins, find the total amount (in coins), and compare two amounts of money (in coins).

<http://practicalmoneyskills.ca/games/peterpigs/>