THE MONEY BOOK

For 6-8 Year Olds

Maths Activities based on Australian Money

By Tricia Unwin

Contents

Teachers' Notes

The Money Book has been specifically written for students living in Australia studying Mathematics in Foundation to Year 2. All of the activities that you will find in this book are linked to the new Australian National Curriculum.

This book will help students to develop their skills in subtraction, addition, multiplication, division and problem solving using Australian coins.

As students complete the activities they will develop their understanding of Australian money by learning the different values of Australian coins and by examining how coins are used in everyday practical situations, such as buying items in a shop and receiving change.

The activities do get more difficult as the book progresses, however teachers may choose not to use the book sequentially.

In conjunction with the use of activity sheets, it is strongly advised that children have access to actual coins, particularly in the case of those who benefit from the handling of concrete materials.

Mental mathematic exercises have been included in the final pages of the book. These get progressively more difficult. Using these with children will provide a sound consolidation of the concepts presented earlier in the book.

To sustain the interest of young minds the pages in the book are visually appealing and varied. Students will be asked to: cut and paste, match, draw, write, round up and down and study data to demonstrate their skills. Answers are also provided.

● Draw more coins in each box to make 20 cents. Write how much you needed.

1

2

3
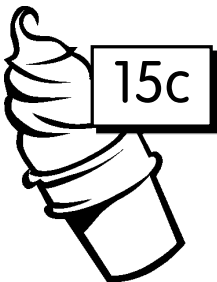
4
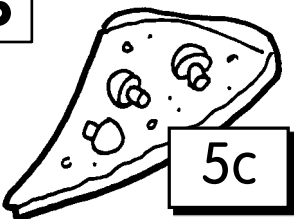
● You have 20c. How much change will you get if you buy these?

5
15c _____

6
5c _____

7
15c _____

8
15c MILK _____
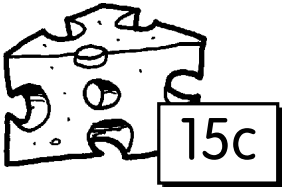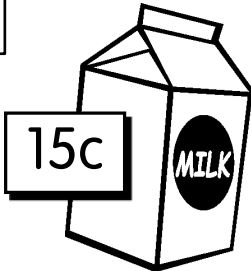
● Draw some more coins in each box so that they total one dollar. On the line write the amount needed.

1

_____ cents

2

_____ cents

3

_____cents

4

_____ cents

5

_____ cents

6

_____ cents

Sample

● Choose a coin from those at the bottom of the page that matches the total of the coins in a box. Cut it out and glue it in the empty box.

1

2

3

4 In this space draw coins that match the remaining coin from the bottom of the page.

● Add these to find their totals.

1 $1.25
  +   .40
_____
_____

2 $1.50
  +   .40
_____
_____

3 $1.05
  +   .40
_____
_____

4 $1.15
  +   .20
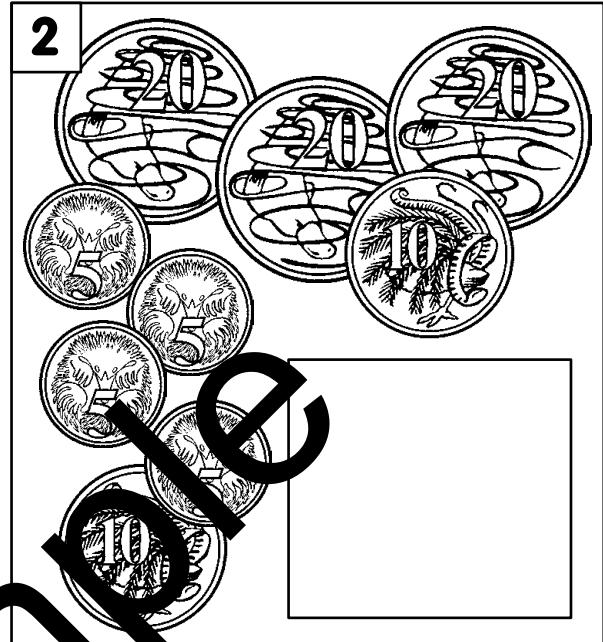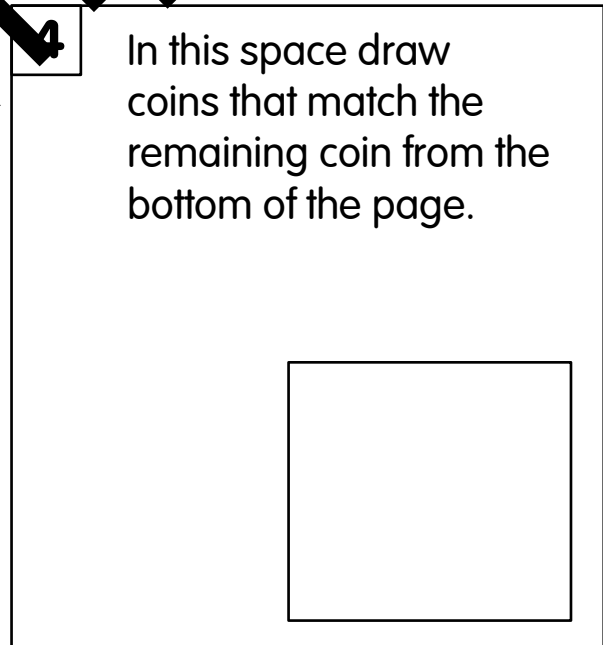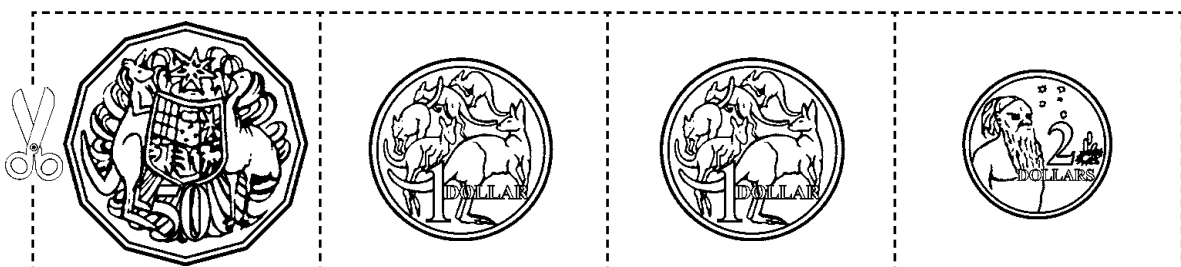_____
_____

5 $2.45
  +   .30
_____
_____

6 $2.00
  +   .70
_____
_____

7 $1.70
  +   .25
_____
_____

8 $1.30
  +   .35
_____
_____

9 $2
    $3
  + $1
_____
_____

10 $6
    $7
  + $3
_____
_____

11 $10
    $2
  + $5
_____
_____

12 $11
    $4
  + $3
_____
_____

13 $10
  + $23
_____
_____

14 $45
  + $12
_____
_____

15 $55
  + $17
_____
_____

16 $60
  + $40
_____
_____

● Watch these tricky ones!

17 $93
  + $21
_____
_____

18 $50
  + $55
_____
_____

19 $35
  + $82
_____
_____

20 $82
  + $41
_____
_____

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● Read each problem and work out the answer in the 'working space'. Write your answer on the line provided.

1. Kathy has 50c in the bank and 45c in her pocket. How much does she have altogether?

_____

2. Harry bought a pie for 90c and a drink for 45c. How much did his lunch cost?

_____

3. Tom found 40c under his bed and 35c in his toy box. How much did he find?

_____

4. I bought a doll for 35c and a book for 50c. How much did I spend?

_____

5. A sandwich costs 75c and a drink costs 30c. How much will my lunch cost?

_____

6. John has 75c. His mum gives him another 20c. How much does he have now?

_____

7. One pencil costs 20c. How much does 3 cost?

_____

8. On Monday Tom took $1.00 out of the bank. On Tuesday he took 30c out of the bank. On Wednesday he took 20c out of the bank. How much did Tom take out altogether?

_____

Working Space