Year 2 | Number

Money totals and practical problems

Learn and practise | Free preview

A sample from this topic. The complete topic collection contains three different resources and worked solutions.

Show your thinking using words, working or a labelled drawing. Use the explanations and example first.

What you will practise

- Money totals and practical problems
- Explain and check an answer with an appropriate representation.

Useful starting skills: Use objects, drawings or a number line to explain a simple idea.

Represent a money problem with a calculation before solving it. Keep dollars and cents in matching places, and interpret whether the result is a cost, change, shortfall or amount saved.

An estimate checks whether an answer is sensible. Use exact amounts to settle electronic transactions; for Australian cash examples, round the final amount to the nearest 5 cents when asked. A budget must include every stated item.

Worked example

Two items cost A$6 and A$3. Find change from A$20.

Add 6+3=9.

Subtract 9 from 20 to get 11.

Answer: A$11

Try it yourself

Name: _____ Date: _____

1. You have A$20.00. Two items cost A$7.00 and A$4.00. Find the total and the change.

2. You have A$50.00. Two items cost A$18.00 and A$12.00. Find the total and the change.

Answers and explanations

Check the method as well as the final answer. An alternative correct method is also valid.

1. Total A$11.00; change A$9.00

Add the item prices to get A$11.00. Subtract from A$20.00.

2. Total A$30.00; change A$20.00

Add the item prices to get A$30.00. Subtract from A$50.00.

Curriculum reference: VC2M2N06

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