



Problem Solving

Read through the following problems. Pick out the **subtraction** ones and **only** do those. For each one, think about the best method.

- Sam earns £1 653 per month. He pays £575 rent.
 - How much money does he have left?
- A cinema was showing the latest Harry Potter film on Saturday. They sold 257 child tickets and 178 adult tickets.
 - What was the total number of tickets they sold?
- Annie and Adrian are driving to Newcastle. The distance they have to drive is 423 miles. After 2 hours they have travelled 218 miles.
 - How much further do they have to go?
- 244 people got on the Bristol to Birmingham train. At Cheltenham, 97 people got off.
 - How many people were left on the train?
- Mr. and Mrs. Drew sold their house for £180 500. They sold some kitchen appliances, curtains and carpets for £2 750.
 - What was the total amount of money they made?
- Last year my uncle bought a car for £15 230. A year later he sold it for £13 750
 - How much money did he lose?
- A holiday in South America costs £3199 for 14 days. You can go on a tour to the Iguazu Falls for £369.
 - What would the holiday cost if you went on the tour?
- The flight to Jamaica costs £564. If you stay at Jake's on Treasure Beach it costs £72 a night. I want to go for a week.
 - How much would it cost?
- In Delhi you can rent an elephant for a morning. It costs 2 350 rupees. If you rent it for an afternoon it costs 1 970 rupees.
 - How much can you save by waiting until the afternoon?
- In a hotel in France, a double room costs £98.25. An apartment costs £193.
 - How much do you save if you stay in the double room in the hotel?
- A Batman lunch pack costs £8.65 and a New York Yankees backpack costs £12.99.
 - What's the difference in the price?
- A Nike backpack costs £18.95.
 - How much would I save if I bought a New York backpack rather than a Nike one?
- You can go to Namibia for 10 days for £999 if you go on 2nd December. If you go on 7th April it costs £1399.
 - How much more does it cost in April?
- A Toyota Yaris car costs £7 525. If you don't have metallic paint, it costs £7 478.
 - How much do you save if you don't have the metallic paint?



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- My book has 1 234 pages. I'm on page 867.
 - How many more pages until I finish the book?
- A pack of ordinary loom bands costs £2.65. Glittery ones cost £3.99
 - What's the difference in the price?
- A concert hall can seat 968 people in the stalls and 1 347 in the rest of the seating areas.
 - What is the total number of seats?
- Dad says he's got £2 787 in his bank account and £14 678 in his post office account.
 - How much has he saved altogether?
- Dad has £567 in his bank account and this month he has spent £1 232.
 - How much is he in debt?
- In 2013, 12 643 homes were sold. In 2014, 10 878 homes were sold.
 - How many more homes were sold in 2013?
- If you borrow £5 000 from the post office, you will pay £153.68 interest. If you borrow the same amount from the bank you will pay £155.
 - What is the difference in the amount you will pay?