

# Solving word problems (2)

Solve word problems and reason mathematically



### Tips for solving word problems

- 1 Understand the problem.
- 2 Write the calculation and work it out.
- 3 Use the answer to solve the word problem.

Solve these word problems.

- a 74 people were on the train, 27 more got on. How many people were on the train altogether?
- b The ginger cat drank 63 ml of water. The tabby cat drank 25 ml more. How much did the tabby cat drink?
- c The shop sold 73 apples on Monday and 40 apples on Tuesday. How many apples did they sell altogether?
- d Two bananas cost 94p, three bananas cost 50p more. How much do three bananas cost?



- a The chocolate cake costs 256p and the lemon cake costs 70p more. How much does the lemon cake cost?
- b Henry has 83 chocolates. He gives 27 away to friends. How many does he have left?
- c The bookshop sold 383 copies of the new adventure book in the morning and 50 more copies in the afternoon. How many copies were sold that day?
- d The train is very crowded. There are 425 passengers on it. 80 people get off at the next stop. How many are on the train now?
- e Louis' mum asks him to put his books away. He has 89 books. He fits 43 on his bookshelf. How many does he still need to put away?

- a Henry has 120 chocolates. He gives 32 away to friends on Monday and 17 away on Tuesday. How many does he have left?
- b Jamie and Julie have made 138 cards to sell at the school fair. James made 59 of them. How many did Julie make?
- c The teacher has 60 pencils. Each pencil pot must contain 5 pencils. How many pencil pots can she fill?



- d On Monday the sun shines for 187 minutes. On Tuesday it shines for 487 minutes. How many more minutes did the sun shine for on Tuesday?

