

B1 WORD PROBLEMS

18

I can solve word problems.

Example

An ice cream costs 50p for one scoop and 30p for each extra scoop.
How much will an ice cream with four scoops cost?

$30p \times 3 = 90p$
 $90p + 50p = 140p$
 Answer
 The ice cream costs £1.40.



A

- 1 Callum has 83 stamps. 48 are British. How many are foreign?
- 2 How many 5 cm lengths of string can be cut from 40 cm?
- 3 A coin weighs 20 g. How much do eight coins weigh?
- 4 There were eight teams at a 5-a-side football tournament. How many players were there?
- 5 During the football season Joe's team scored 64 goals. Harry's team only scored half as many. How many goals were scored by the two teams altogether?



B

- 1 A motorist needs to drive 231 miles. He stops for petrol after 86 miles. How much further does he have to go?
- 2 A mug of tea holds one quarter of a litre. How many mugs can be filled from a 5 litre urn?
- 3 Three shelves each had 25 books and there were nine books on another shelf. How many books were there altogether?
- 4 Sixty children entered a fancy dress competition. One quarter of them came as witches. How many children wore a different costume?
- 5 Ross is 87 cm tall. Dee is 57 cm taller. How tall is Dee in metres and centimetres?
- 6 T-shirts cost £2.50 each. Ned buys a pack of 3 for £5.75. How much has he saved?

C

- 1 A factory produces 655 cars. 168 are painted white. How many cars are painted other colours?
- 2 A serving of breakfast cereal weighs 30 g. How many servings are there in a three quarter kilogram box?
- 3 How many hours are there in 4 weeks?
- 4 There are 19 more boys than there are girls in a school. There are 138 girls. How many children are there in the school?
- 5 The top shelf is one and a half metres long. The bottom shelf is 64 cm shorter. What is the combined length of the shelves?
- 6 Cherri buys 3 ice creams and a lolly for £3.45. The lolly costs 75p. How much does each ice cream cost?