

B1 WORD PROBLEMS

18

I can solve one-step and two-step word problems.

Example

There are three eggs in 6 nests
and four eggs in 8 nests.
How many eggs are there
altogether?

$$6 \times 3 = 18$$

$$8 \times 4 = 32$$

$$18 + 32 = 50$$

There are 50 eggs altogether.



A

- 1 A sack has 43 kg of potatoes. 11 kg of potatoes are used. What is the weight of the potatoes left in the sack?
- 2 A box of apples weighs 6 kg. How much do 5 boxes weigh?
- 3 Five people can sit at one table. How many people can sit at seven tables?
- 4 Donna is 16 years old. Scott is half her age. How old is Scott?
- 5 A professor has 50 books. He reads 20 in the first month and 15 more in the second month. How many of the books has he not yet read?



- 6 Isabelle has four 5ps and three 10ps. How much does she have altogether?

B

- 1 Seven buckets are used to fill a fish tank. Each bucket holds 3 litres. How much water is in the fish tank?
- 2 A newsagent has 100 newspapers. He sells 68. How many newspapers are left?
- 3 Darren has 23 marbles. Nathan has 12 more. How many marbles do they have altogether?
- 4 Jamie buys three packets of 8 Christmas cards and one box of 25 cards. How many cards has he bought?
- 5 There is one litre of juice in a carton. 400 ml is poured into a jar. The rest is poured equally into three glasses. How much juice is in each glass?
- 6 Hassan buys two pencils for 19p each. He pays with 50p. How much change is he given?

C

- 1 Eight children shared 40 sweets equally between them. How many sweets did each child receive?
- 2 Four classes in a school have 25 children each. The other four classes have 30 children each. How many children are there in the school?
- 3 A cake weighs 400 g. It is cut into ten equal slices. Three slices are eaten. What is the weight of the cake that is left?
- 4 Jason has 17 more books on his top shelf than on his bottom shelf. He has 45 books on his top shelf. How many books does Jason have altogether?
- 5 There are 20 identical books in a pile. The pile is 60 cm high. How thick is each book?