

**TARGET** To use mental methods to solve word problems involving  $\times/\div$  facts.

## A

- 1 Divide 18 by 6.
- 2 Multiply 4 by 8.
- 3 Halve 12.
- 4 Find 8 lots of 10.
- 5 Share 15 by 3.
- 6 What is the product of 9 and 5?
- 7 Double 9.
- 8 How many £5 notes make £30?
- 9 What number, when multiplied by 4 gives an answer of 48?
- 10 How many days are there in three weeks?
- 11 What number, when divided by 4, gives an answer of 40?
- 12 How much is seven 5p's?
- 13 How many pairs can be made from 17 children?
- 14 There are 12 balls in each box. How many balls are there in ten boxes?
- 15 What is one eighth of 24?

## B

- 1 Find 5 groups of 9.
- 2 What number, when multiplied by 8, gives an answer of 48?
- 3 What is the product of 9 and 6?
- 4 Divide 42 by 7.
- 5 Karen has two skirts and nine blouses. How many different outfits can she make?
- 6 How many teams of 3 can be made from 36 children?
- 7 There are 8 flowers in each bunch and five bunches. How many flowers are there altogether?
- 8 What number, when divided by 7, gives an answer of 4?
- 9 How many straws are needed to make seven triangles?
- 10 How many £10 notes make £100?
- 11 Eight oranges are cut into quarters. How many quarters are there?
- 12 What is 6 multiplied by itself?

## C

- 1 There are 8 rolls in one packet. How many are there in 9 packets?
- 2 How many 20 g weights make 160 g?
- 3 There are eleven players in one football team. How many are there in 4 teams?
- 4 Find one seventh of 63?
- 5 A shop sells 25 flavours of ice cream in three sizes. How many different ice creams can be bought?
- 6 Which number, when multiplied by itself gives an answer of 121?
- 7 There are five cakes on each plate. How many plates are needed for 60 cakes?
- 8 How many seconds are there in four minutes?
- 9 How many weeks make 56 days?
- 10 How many boxes of six can be made from 58 eggs? How many eggs are left over?
- 11 There are 40 straws in each packet. How many packets can be made from 200 straws?
- 12 How many 50p coins make £3.50?