

**TARGET** To use a formal written method for division.

Examples 
$$\begin{array}{r} 74 \\ 7 \overline{) 5128} \end{array}$$

$$\begin{array}{r} 94 \text{ r } 2 \\ 5 \overline{) 472} \end{array}$$
 (94 remainder 2)

## A

Work out

1  $33 \div 2$

2  $87 \div 7$

3  $55 \div 3$

4  $84 \div 6$

5  $138 \div 9$

6  $87 \div 5$

7  $96 \div 8$

8  $79 \div 4$

9  $164 \div 10$

10  $111 \div 6$

11  $80 \div 3$

12  $109 \div 7$

13  $136 \div 4$

14  $119 \div 9$

15  $215 \div 10$

16  $100 \div 6$

17  $94 \div 2$

18  $114 \div 8$

19  $129 \div 5$

20  $134 \div 7$

## B

Work out

1  $237 \div 5$

2  $216 \div 6$

3  $339 \div 4$

4  $232 \div 8$

5  $410 \div 7$

6  $242 \div 3$

7  $423 \div 9$

8  $613 \div 12$

9  $299 \div 8$

10  $277 \div 4$

11  $322 \div 7$

12  $772 \div 9$

13  $471 \div 6$

14  $518 \div 8$

15  $533 \div 9$

16  $804 \div 11$

17 Five bottles hold 375 ml of perfume altogether. What is the capacity of one bottle?

18 T-shirts are sold in packs of three. How many packs are needed for 162 shirts?

19 Books of stamps have 6 stamps on each page. How many pages can be made from 516 stamps?

20 There are nine cereal bars in a packet. The total weight of the bars is 567 g. What does each bar weigh?

21 Jana is 750 months old. How old is this in years and months?

## C

Work out

1  $2484 \div 9$

2  $2982 \div 5$

3  $4513 \div 8$

4  $3812 \div 12$

5  $1698 \div 6$

6  $5431 \div 4$

7  $3217 \div 7$

8  $5813 \div 11$

9  $1947 \div 3$

10  $6344 \div 8$

11  $3571 \div 2$

12  $5085 \div 6$

13  $4114 \div 11$

14  $1882 \div 7$

15  $6352 \div 12$

16  $8588 \div 9$

17 A cross-country race is four laps of a circuit. The race is 3740 m long. How long is the circuit?

18 There are seven pills in each strip. How many strips can be made from 1106 pills?

19 Eight friends rent a villa for a fortnight's holiday. The rental fee is £3896. How much should they each pay?

