

TARGET To practise a written method for division.

Examples

$$126 \div 9$$

$$\begin{array}{r} 14 \\ 9 \overline{)1236} \\ \underline{9} \\ 36 \\ \underline{36} \\ 0 \end{array} \quad \begin{array}{l} 120 \div 9 = 10 \text{ remainder } 30^{(3)} \\ 36 \div 9 = 4 \end{array}$$

Answer 14

$$176 \div 11$$

$$\begin{array}{r} 16 \\ 11 \overline{)1766} \\ \underline{11} \\ 66 \\ \underline{66} \\ 0 \end{array} \quad \begin{array}{l} 170 \div 11 = 10 \text{ remainder } 60^{(6)} \\ 66 \div 11 = 6 \end{array}$$

Answer 16

A

Work out

1 $26 \div 2$

2 $75 \div 5$

3 $68 \div 4$

4 $45 \div 3$

5 $34 \div 2$

6 $84 \div 6$

7 $54 \div 3$

8 $65 \div 5$

9 $56 \div 4$

10 $84 \div 7$

11 $38 \div 2$

12 $117 \div 9$

13 $95 \div 5$

14 $42 \div 3$

15 $104 \div 8$

16 $72 \div 4$

17 $30 \div 2$

18 $96 \div 6$

19 $90 \div 5$

20 $98 \div 7$

B

Work out

1 $57 \div 3$

2 $108 \div 6$

3 $95 \div 5$

4 $135 \div 9$

5 $86 \div 2$

6 $144 \div 8$

7 $68 \div 4$

8 $133 \div 7$

9 $130 \div 5$

10 $162 \div 9$

11 $75 \div 3$

12 $138 \div 6$

13 $76 \div 4$

14 $126 \div 7$

15 $68 \div 2$

16 $198 \div 11$

- 17 Three pavement slabs weigh 87 kg altogether. What does one slab weigh?

- 18 Guy's book has 112 pages. He has read one eighth of the book. How many pages has he read?

- 19 Yvonne buys five theatre tickets for £80. How much does each ticket cost?

- 20 There are nine Penguins in each pack. How many packs can be made from 207 biscuits?

C

Work out

1 $168 \div 7$

2 $297 \div 9$

3 $92 \div 2$

4 $150 \div 6$

5 $344 \div 8$

6 $280 \div 7$

7 $385 \div 5$

8 $243 \div 9$

9 $304 \div 8$

10 $222 \div 3$

11 $324 \div 6$

12 $364 \div 7$

13 $495 \div 9$

14 $256 \div 4$

15 $288 \div 8$

16 $516 \div 12$

- 17 A tub holds 525 ml of ice cream. It is shared equally between seven dishes. How much is in each dish?
- 18 There are eight flowers in each tray. How many trays can be made from 224 flowers?
- 19 Tickets for a boat trip cost £9 each. Ticket sales total £414. How many tickets have been sold?

