

**TARGET** To develop a written method for division.

*Examples*

$$42 \div 3$$

$$\begin{array}{r} 18 \\ 3 \overline{)54} \end{array}$$

Answer 18

$$168 \div 6$$

$$\begin{array}{r} 28 \\ 6 \overline{)168} \end{array}$$

Answer 28

**A**

Work out

- 1  $45 \div 3$
- 2  $26 \div 2$
- 3  $48 \div 4$
- 4  $70 \div 5$
- 5  $32 \div 2$
- 6  $68 \div 4$
- 7  $36 \div 3$
- 8  $90 \div 5$
- 9  $56 \div 4$
- 10  $57 \div 3$
- 11  $30 \div 2$
- 12  $65 \div 5$
- 13  $42 \div 3$
- 14  $36 \div 2$
- 15  $85 \div 5$
- 16  $64 \div 4$
- 17  $38 \div 2$
- 18  $51 \div 3$
- 19  $75 \div 5$
- 20  $72 \div 4$

**B**

Work out

- 1  $78 \div 6$
- 2  $112 \div 8$
- 3  $75 \div 3$
- 4  $112 \div 7$
- 5  $117 \div 9$
- 6  $145 \div 5$
- 7  $108 \div 6$
- 8  $136 \div 8$
- 9  $119 \div 7$
- 10  $78 \div 2$
- 11  $144 \div 9$
- 12  $152 \div 8$
- 13  $108 \div 6$
- 14  $112 \div 4$
- 15  $162 \div 9$
- 16  $133 \div 7$
- 17 There are 126 players at a 7-a-side rugby tournament. How many teams are there?
- 18 There are 84 questions in a quiz. The winning team answer one sixth of the questions wrongly. How many do they get right?
- 19 A sprinkler uses nine litres of water every minute. How long has it been on if 153 litres have been used?
- 20 Cards are sold in packs of eight. Simon buys 104 cards. How many packs does he buy?

**C**

Work out

- 1  $184 \div 8$
- 2  $136 \div 2$
- 3  $261 \div 9$
- 4  $144 \div 6$
- 5  $196 \div 7$
- 6  $188 \div 4$
- 7  $225 \div 9$
- 8  $228 \div 6$
- 9  $224 \div 8$
- 10  $171 \div 3$
- 11  $245 \div 7$
- 12  $342 \div 9$
- 13  $240 \div 5$
- 14  $174 \div 6$
- 15  $288 \div 8$
- 16  $203 \div 7$
- 17 There are 156 nails in six equal size packets. How many nails are there in each packet?
- 18 Keisha earns £9 an hour. In one week she earns £333. How many hours has she worked?
- 19 A pack of eight sausages weighs 272 g. How much does each sausage weigh?

