

TARGET To practise short division of whole numbers and decimals.

Examples

$$4138 \div 9$$

$$289.6 \div 8$$

$$370.6 \div 4$$

$$\begin{array}{r} 459 \text{ r } 7 \\ 9 \overline{) 41538} \end{array}$$

$$\begin{array}{r} 36.2 \\ 8 \overline{) 289.6} \end{array}$$

$$\begin{array}{r} 92.65 \\ 4 \overline{) 370.620} \end{array}$$

A

Work out

1 $143 \div 2$

2 $115 \div 8$

3 $109 \div 3$

4 $122 \div 9$

5 $104 \div 6$

6 $369 \div 5$

7 $158 \div 4$

8 $184 \div 8$

9 $261 \div 9$

10 $226 \div 3$

11 $28.0 \div 5$

12 $31.8 \div 6$

13 $26.0 \div 4$

14 $31.2 \div 8$

15 $20.4 \div 3$

16 $15.2 \div 2$

17 $19.6 \div 7$

18 $30.4 \div 4$

19 $46.8 \div 9$

20 $75.2 \div 8$

B

Work out

1 $4585 \div 3$

2 $2843 \div 6$

3 $6123 \div 8$

4 $3356 \div 4$

5 $5295 \div 2$

6 $1358 \div 7$

7 $3142 \div 5$

8 $3211 \div 9$

9 $254.8 \div 4$

10 $199.2 \div 8$

11 $11.72 \div 2$

12 $507.5 \div 7$

13 $24.65 \div 5$

14 $25.02 \div 9$

15 $110.1 \div 3$

16 $49.8 \div 6$

17 There are eight ink cartridges in each pack. How many packs can be filled from 7538 cartridges?

18 Astra has £43.75. She spends one fifth of her money. How much does she have left?

19 Each bag holds seven oranges. How many bags are needed for 4795 oranges?

20 The total length of a long jumper's six jumps is 41.4 m. What is the mean length of his jumps?

C

Work out

1 $17477 \div 7$

2 $40789 \div 5$

3 $44416 \div 9$

4 $19173 \div 11$

5 $40979 \div 6$

6 $28624 \div 8$

7 $16490 \div 3$

8 $84753 \div 12$

9 $187.7 \div 2$

10 $40.012 \div 7$

11 $9381.9 \div 11$

12 $185.82 \div 6$

13 $5632.2 \div 9$

14 $39.715 \div 5$

15 $227.28 \div 12$

16 $36.952 \div 8$

17 One ninth of a shop's 24,111 customers spent more than £50. How many customers spent more than £50?

18 Six classroom tables cost £173.70 altogether. How much does one table cost?

19 Each box holds 12 pencils. How many boxes can be filled from 5720 pencils?

20 Seven packing cases have a total weight of 481.25 kg. What is the mean weight of the cases?