

TARGET To practise short division of whole numbers and decimals.

Examples

$4451 \div 7$

$525.6 \div 6$

$2791 \div 4$

$$\begin{array}{r} 635\frac{6}{7} \\ 7 \overline{)442541} \end{array}$$

$$\begin{array}{r} 87.6 \\ 6 \overline{)525.36} \end{array}$$

$$\begin{array}{r} 697.75 \\ 4 \overline{)27931.3020} \end{array}$$

A

Work out

1 $259 \div 4$

2 $147 \div 6$

3 $301 \div 7$

4 $292 \div 5$

5 $331 \div 9$

6 $355 \div 4$

7 $216 \div 8$

8 $263 \div 3$

9 $267 \div 7$

10 $275 \div 6$

11 $33.6 \div 7$

12 $39.5 \div 5$

13 $50.4 \div 6$

14 $29.1 \div 3$

15 $19.6 \div 2$

16 $60.8 \div 8$

17 $41.3 \div 7$

18 $34.8 \div 4$

19 $61.2 \div 9$

20 $45.6 \div 6$

B

Work out

1 $1941 \div 3$

5 $180.24 \div 4$

2 $264.6 \div 7$

6 $16098 \div 6$

3 $4851 \div 9$

7 $2473.2 \div 9$

4 $28.96 \div 8$

8 $100.52 \div 7$

Work out to two decimal places.

9 $93.1 \div 2$

13 $3875 \div 4$

10 $251.4 \div 4$

14 $319.5 \div 6$

11 $178 \div 8$

15 $296.4 \div 5$

12 $587.3 \div 5$

16 $142 \div 8$

17 Four friends share a bingo prize of £750. How much do they each receive?

18 Five identical crates weigh 134.3 kg altogether. How much does one crate weigh?

19 One in every seven of the 20 832 patients treated at a hospital in one year has a bone fracture. How many patients were treated for fractures?

20 In eight training runs Melissa runs a total distance of 110 km. What is the mean distance of her runs?

C

Work out

1 $34713 \div 9$

5 $370.23 \div 7$

2 $283.56 \div 6$

6 $302.038 \div 11$

3 $90.468 \div 12$

7 $377.658 \div 9$

4 $15473.6 \div 8$

8 $1125.11 \div 7$

Work out to three decimal places.

9 $26.07 \div 5$

13 $314.85 \div 6$

10 $235.4 \div 8$

14 $110.12 \div 8$

11 $183.73 \div 2$

15 $323.7 \div 4$

12 $269.38 \div 4$

16 $714.86 \div 5$

17 Five identical steel bars weigh 78.84 kg altogether. How much does each bar weigh?

18 39.88 litres of paint exactly fills five equal sized pots. What is the capacity of each pot?

19 A precision engineering firm is required to cut a 16.5 m length of cable into 12 equal lengths to the nearest millimetre. How long should each length be?

20 A jet flies 88.05 km in six minutes. How far does it fly in one minute?