

Written Division

Year 4

Use a written version of a mental method to divide 2- and 3-digit numbers by 1-digit numbers

e.g. $86 \div 3$ as 20×3 (60) and 8×3 (24), remainder 2

$$86 \div 3 = \square$$

$$\begin{array}{r} \square \times 3 = 86 \\ \underline{20 \times 3 = 60} \\ 26 \\ \underline{8 \times 3 = 24} \\ 2 \end{array} \qquad \begin{array}{r} 86 \div 3 = 28 \text{ r}2 \\ \uparrow \qquad \uparrow \\ 28 \qquad 2 \end{array}$$

Use division facts to find unit and non-unit fractions of amounts within the times-tables

e.g. $\frac{7}{8}$ of 56 is $7 \times (56 \div 8) = 48$