

Written Addition

Year 4

Build on expanded column addition to develop compact column addition with larger numbers

e.g. $1466 + 4868$

$$\begin{array}{r} 1000 \quad 400 \quad 60 \quad 6 \\ 4000 \quad 800 \quad 60 \quad 8 \\ + 1000 \quad 100 \quad 10 \quad \\ \hline 6000 \quad 300 \quad 30 \quad 4 \end{array}$$

Compact column addition with larger numbers

e.g. $5347 + 2286 + 1495$

$$\begin{array}{r} 5347 \\ 2286 \\ + 1495 \\ \hline 9128 \end{array}$$

Use expanded and compact column addition to add amounts of money

Add like fractions

e.g. $\frac{3}{8} + \frac{1}{8} + \frac{1}{8}$