

Strategies for Addition

Decomposing both addends

(Decompose the numbers into place values, beginning with the largest value, hundreds, tens and ones.)

$$\begin{aligned}236 + 164 &= n \\200 + 100 &= 300 \\30 + 60 &= 90 \\6 + 4 &= 10\end{aligned}$$

Last step: add all of the partial sums

$$300 + 90 + 10 = 400$$

$$n = 400$$