

# Focus Algorithm: Partial Sums

$$\begin{array}{r} 6,802 \\ + 453 \\ \hline \end{array}$$

**Add the thousands.**

$$6,000 + 0 =$$

$$6,000$$

**Add the hundreds.**

$$800 + 400 =$$

$$1,200$$

**Add the tens.**

$$0 + 50 =$$

$$50$$

**Add the ones.**

$$2 + 3 =$$

$$+ 5$$

**Add the partial sums.**

$$6,000 + 1,200 + 50 + 5 =$$

$$7,255$$