

Subtracting Using Mental Strategies

In Focus

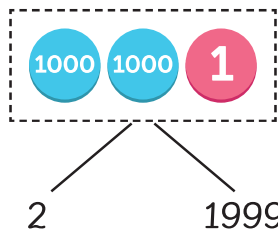
Sam tries to subtract these numbers mentally.
How can he do it?

2001 - 189



Let's Learn

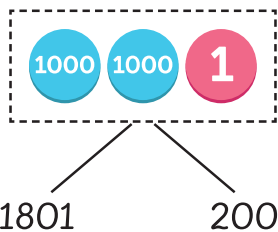
1 2001 - 189



$$1999 - 189 = 1810$$

$$2001 - 189 = 1812$$

2 2001 - 189



$$2001 - 189 = 1801 + 11 = 1812$$

$$\begin{array}{r} 1999 \\ - 189 \\ \hline 1810 \end{array}$$



200 - 189 = 11





Guided Practice

1 $4002 - 1498 =$

$$\begin{array}{r} 3999 \\ - 1498 \\ \hline \\ \hline \end{array}$$



2 $7998 - 249 =$

$$\begin{array}{r} 7999 \\ - 249 \\ \hline \\ \hline \end{array}$$



3 $4021 - 3987 =$

$3987 \rightarrow 3990 \rightarrow 4000 \rightarrow 4021$

