

# I Did It My Way



Dear Family Member:

Your child has been using strategies to solve subtraction problems with larger multidigit numbers. Some problems are best solved with mental math, while others are best solved with paper and pencil. Some paper-and-pencil strategies for subtraction are:

Expanded Form	Compact
$451 = 400 + 50 + 1 = 400 + 40 + 11 = 300 + 140 + 11$	$\begin{array}{r} 14 \\ 341 \\ - 289 \\ \hline 162 \end{array}$
$289 = 200 + 80 + 9 = 200 + 80 + 9 = 200 + 80 + 9$	$\begin{array}{r} 451 \\ - 289 \\ \hline 162 \end{array}$
$100 + 60 + 2 = 162$	$\begin{array}{r} - 289 \\ \hline 162 \end{array}$

They use addition to check their subtraction:

$$\begin{array}{r} 162 \text{ (answer)} \\ + 289 \text{ (number subtracted)} \\ \hline 451 \text{ (starting number)} \end{array}$$

Thank you.

1. Choose a way to solve each problem. Show your work.

**A.**  $864 - 382 =$

**B.**  $743 - 201 =$

**C.**  $657 - 458 =$