

Multidigit Addition and Subtraction Quiz

Solve each problem. Use the *Addition Strategies Menu* and the *Subtraction Strategies Menu for Larger Numbers* in the Reference section.

<p>1. A. Use the compact method:</p> $\begin{array}{r} 845 \\ - 327 \\ \hline \end{array}$	<p>B. Check it with addition:</p>
<p>2. A. Use mental math to solve $500 - 246$:</p> <div style="border: 1px solid black; border-radius: 50%; width: 100%; height: 100%; margin-top: 10px;"></div>	<p>B. Check it with addition:</p>
<p>3. A. Use expanded form to solve $687 - 462$:</p> $687 = \underline{\quad} + \underline{\quad} + \underline{\quad}$ $462 = \underline{\quad} + \underline{\quad} + \underline{\quad}$ <hr style="width: 100%;"/> $\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$	<p>B. Check it with addition:</p>