




Adding 2-Digits & Estimating Sums

A. Solve the addition problems to find the actual sums.

$\begin{array}{r} 78 \\ + 93 \\ \hline 171 \end{array}$	$\begin{array}{r} 23 \\ + 16 \\ \hline 39 \end{array}$	$\begin{array}{r} 47 \\ + 26 \\ \hline 73 \end{array}$	$\begin{array}{r} 68 \\ + 76 \\ \hline 144 \end{array}$	$\begin{array}{r} 84 \\ + 42 \\ \hline 126 \end{array}$	$\begin{array}{r} 48 \\ + 16 \\ \hline 64 \end{array}$
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B. Estimate the sums to the nearest ten. Round the numbers to the nearest ten and then add them. The first one is done for you!

$\begin{array}{r} 78 \rightarrow 80 \\ + 93 \rightarrow + 90 \\ \hline \text{estimate: } 170 \end{array}$		$\begin{array}{r} 23 \rightarrow 20 \\ + 16 \rightarrow + 20 \\ \hline \text{estimate: } 40 \end{array}$
$\begin{array}{r} 47 \rightarrow 50 \\ + 26 \rightarrow + 30 \\ \hline \text{estimate: } 80 \end{array}$		$\begin{array}{r} 68 \rightarrow 70 \\ + 76 \rightarrow + 80 \\ \hline \text{estimate: } 150 \end{array}$
$\begin{array}{r} 84 \rightarrow 80 \\ + 42 \rightarrow + 40 \\ \hline \text{estimate: } 120 \end{array}$		$\begin{array}{r} 48 \rightarrow 50 \\ + 16 \rightarrow + 20 \\ \hline \text{estimate: } 70 \end{array}$

C. Compare the actual sums and the estimated sums. Are they good estimates?