

Use the expanded method to answer these additions. Some have been started for you. Copy and complete.

1

$\begin{array}{r} 375 \\ 54 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 300 \\ 70 \\ 50 \\ 30 \\ 3 \\ \hline 12 \end{array}$	$\begin{array}{r} 5 \\ 4 \\ 3 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ 288 \\ + 78 \\ \hline \end{array}$	$\begin{array}{r} 37 \\ 249 \\ + 32 \\ \hline \end{array}$
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2

$\begin{array}{r} 89 \\ 353 \\ + 67 \\ \hline \end{array}$	$\begin{array}{r} 300 \\ 80 \\ 50 \\ 60 \\ 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ 3 \\ 7 \\ \hline \end{array}$	$\begin{array}{r} 257 \\ + 166 \\ \hline \end{array}$	$\begin{array}{r} 186 \\ 55 \\ + 84 \\ \hline \end{array}$
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3

$\begin{array}{r} 75 \\ 55 \\ + 36 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 517 \\ 166 \\ + 38 \\ \hline \end{array}$	$\begin{array}{r} 645 \\ 78 \\ + 254 \\ \hline \end{array}$
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4

$\begin{array}{r} 248 \\ + 555 \\ \hline \end{array}$	$\begin{array}{r} 200 \\ 40 \\ 8 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ 95 \\ + 68 \\ \hline \end{array}$	$\begin{array}{r} 517 \\ 166 \\ + 166 \\ \hline \end{array}$
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For which of these additions would you use a written addition method and which would you do in your head?

$352 + 104$      $352 + 267$      $352 + 199$

I am confident with adding 2- and 3-digit numbers using the expanded method.