

Part 4 Addition and Subtraction Practice

Use paper and pencil or mental math to solve these problems. Choose an efficient method based on the numbers in the problem. Remember to do a quick estimate and look at your answer to be sure it makes sense. Use the *Addition Strategies Menu* and *Subtraction Strategies Menu* in the *Student Guide Reference* section.

1. A.
$$\begin{array}{r} 203 \\ + 597 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 640 \\ - 235 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 3210 \\ + 2345 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 6753 \\ + 1985 \\ \hline \end{array}$$

E.
$$\begin{array}{r} 7625 \\ - 4434 \\ \hline \end{array}$$

F.
$$\begin{array}{r} 614 \\ 992 \\ + 43 \\ \hline \end{array}$$

2. Explain how you can solve Question 1A using mental math.
3. Show a second method for solving Question 1D.
4. Explain your estimation strategy for Question 1F.