

U.S. Traditional Addition



NAME _____

DATE _____

TIME _____

Family Note In today's lesson students were introduced to U.S. traditional addition. The steps are listed below.

SRB
92-93

Step 1

Add the 1s: $9 + 7 = 16$.

16 ones = 1 ten and 6 ones

Write 6 in the 1s place below the line.

Write 1 above the digits in the 10s place.

$$\begin{array}{r} 1 \\ 7 \ 9 \\ + 4 \ 7 \\ \hline 6 \end{array}$$

Step 2

Add the 10s: $7 + 4 + 1 = 12$.

12 tens = 1 hundred + 2 tens

Write 2 in the 10s place below the line.

Write 1 in the 100s place below the line.

$$\begin{array}{r} 1 \\ 7 \ 9 \\ + 4 \ 7 \\ \hline 1 \ 2 \ 6 \end{array}$$

Make an estimate. Write a number model to show what you did. Then solve using U.S. traditional addition. Compare your answer with your estimate to see if your answer makes sense.

<p>① $\begin{array}{r} 3 \ 6 \\ + 4 \ 6 \\ \hline \end{array}$</p> <p>Estimate: _____</p>	<p>② $\begin{array}{r} 4 \ 7 \\ + 9 \ 5 \\ \hline \end{array}$</p> <p>Estimate: _____</p>	<p>③ $784 + 889 =$</p> <p>Estimate: _____</p>
<p>④ $\begin{array}{r} 6 \ 8 \ 9 \\ + 8 \ 3 \ 9 \\ \hline \end{array}$</p> <p>Estimate: _____</p>	<p>⑤ $279 + 1,795 =$</p> <p>Estimate: _____</p>	<p>⑥ $3,746 + 6,255 =$</p> <p>Estimate: _____</p>

Practice

⑦ Round 2,787 to the nearest . . .
 hundred _____ thousand _____

⑧ Round 54,681 to the nearest . . .
 thousand _____ ten-thousand _____