



Dear Family:

Your child is now learning how to add 3-digit numbers. The methods children use are similar to those used for adding 2-digit numbers.

New Groups Below

Step 1

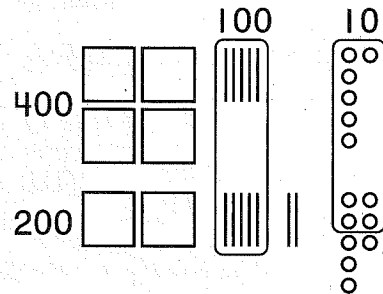
$$\begin{array}{r} 456 \\ + 278 \\ \hline 4 \end{array}$$

Step 2

$$\begin{array}{r} 456 \\ + 278 \\ \hline 34 \end{array}$$

Step 3

$$\begin{array}{r} 456 \\ + 278 \\ \hline 734 \end{array}$$



Children put the new 1 hundred or 1 ten on the line instead of at the top of the column. Many children find this less confusing because:

- They can see the 14.
- It is easier to add the 1 after they add the 5 and the 7.

Show All Totals

$$\begin{array}{r} 456 \\ + 278 \\ \hline \text{hundreds} \rightarrow 600 \\ \text{tens} \rightarrow 120 \\ \text{ones} \rightarrow 14 \\ \hline 734 \end{array}$$

Children see the hundreds, tens, and ones they are adding. These also can be seen when they make a math drawing like the one above.

Children may use any method that they understand, can explain, and can do fairly quickly. They should use hundreds, tens, and ones language to explain. This shows that they understand that they are adding 4 hundreds and 2 hundreds and not 4 and 2.

Please call if you have questions or comments.

Sincerely,
Your child's teacher

