





# Connect Addition Methods





Use mental math strategies to estimate the sums. Then solve each of the addition problems using base-ten pieces. Finally, solve the problems using a paper-and-pencil method.

1.

			
1000s	100s	10s	1s





$$\begin{array}{r} 17 \\ + 32 \\ \hline \end{array}$$

2.

			
1000s	100s	10s	1s





$$\begin{array}{r} 27 \\ + 35 \\ \hline \end{array}$$

3.

			
1000s	100s	10s	1s

$$\begin{array}{r} 83 \\ + 32 \\ \hline \end{array}$$

4.

			
1000s	100s	10s	1s

$$\begin{array}{r} 26 \\ 66 \\ + 18 \\ \hline \end{array}$$

Tara, Julia, Yolanda, and Josh started the problems below. Before they could finish, the fire alarm rang. Help the students finish the problems using the method they chose.

5.  $64 + 28 =$

Tara's method:

$$\begin{array}{r} 64 = 60 + 4 \\ + 28 = \underline{\quad} \end{array}$$

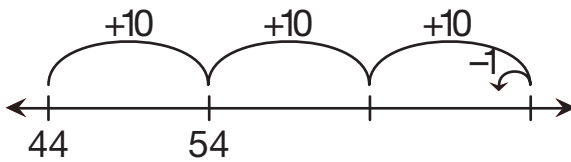
6.  $64 + 28 =$

Julia's method:

$$\begin{array}{r} 64 \\ + 28 \\ \hline 2 \end{array}$$

7.  $44 + 29 =$

Yolanda's method:



Number Sentence \_\_\_\_\_

8.  $44 + 29 =$

Josh's method:

$$\begin{array}{r} 44 \\ + 29 \\ \hline 60 \\ + \end{array}$$