

Using the digits 1 to 9 exactly one time each, place a digit in each box to make the sum as close to 1000 as possible.

Show your work!

$$\begin{array}{r} \overset{1}{\boxed{5}} \quad \overset{1}{\boxed{8}} \quad \boxed{9} \\ \boxed{2} \quad \boxed{7} \quad \boxed{4} \\ + \quad \boxed{1} \quad \boxed{3} \quad \boxed{6} \\ \hline 9 \quad 9 \quad 9 \end{array}$$

*This is one possible answer.*