



Deepen Activities

1 Look at this example:

$$5,002 - 1,468 = 4,999 - 1,465 = 3,534$$

Complete these subtractions by adjusting both numbers to make them simpler to solve:

$$3,001 - 2,267 = \boxed{}$$

$$1,003 - 476 = \boxed{}$$

$$6,002 - 3,955 = \boxed{}$$

$$9,002 - 6,796 = \boxed{}$$

I notice that both numbers are adjusted by the same amount.



2 Complete these additions by finding the missing digits:

$$\begin{array}{r} 5 \boxed{} \boxed{} 3 \\ + \quad 7 \quad 5 \quad \boxed{} \\ \hline \boxed{} 9 \quad 8 \quad 7 \end{array}$$

$$\begin{array}{r} \boxed{} 3 \quad 4 \quad \boxed{} \\ + 7 \quad \boxed{} \quad 5 \quad 4 \\ \hline 9 \quad 9 \quad \boxed{} \quad 9 \end{array}$$

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

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

3 Complete these subtractions by finding the missing digits:

$$\begin{array}{r} \boxed{} 0 \quad 8 \quad 2 \\ - \quad 4 \quad 3 \quad \boxed{} \\ \hline 4 \quad 6 \quad \boxed{} \quad 7 \end{array}$$

$$\begin{array}{r} 5 \quad \boxed{} \quad 1 \quad 7 \\ - 4 \quad 2 \quad 0 \quad \boxed{} \\ \hline \boxed{} \quad 4 \quad 1 \quad 2 \end{array}$$

$$\begin{array}{r} 7 \quad 4 \quad \boxed{} \quad 9 \\ - \boxed{} \quad 8 \quad 4 \quad \boxed{} \\ \hline 1 \quad 5 \quad 8 \quad 7 \end{array}$$

$$\begin{array}{r} 6 \quad 1 \quad \boxed{} \quad 8 \\ - \boxed{} \quad 7 \quad 2 \quad \boxed{} \\ \hline 2 \quad \boxed{} \quad 8 \quad 2 \end{array}$$