

Q1 Find the minuends of the following sums.

a)

$$\begin{array}{r}
 \text{TTh} \quad \text{Th} \quad \text{H} \quad \text{T} \quad \text{O} \\
 - \quad \begin{array}{r} \overline{5} \quad \overline{6} \quad \overline{9} \quad \overline{8} \quad \overline{5} \\ \hline 3 \quad 2 \quad 4 \quad 7 \quad 4 \end{array}
 \end{array}$$

Solution: To get the minuend, we add the difference and subtrahend.

$$\begin{array}{r}
 \text{TTh} \quad \text{Th} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \begin{array}{r} 3 \quad 2 \quad 4 \quad 7 \quad 4 \\ + \quad \begin{array}{r} \overline{5} \quad \overline{6} \quad \overline{9} \quad \overline{8} \quad \overline{5} \\ \hline 8 \quad 9 \quad 4 \quad 5 \quad 9 \end{array} \end{array}
 \end{array}$$

b)

$$\begin{array}{r}
 \text{Th} \quad \text{H} \quad \text{T} \quad \text{O} \\
 - \quad \begin{array}{r} \overline{8} \quad \overline{5} \quad \overline{6} \quad \overline{3} \\ \hline 1 \quad 2 \quad 3 \quad 4 \end{array}
 \end{array}$$

Solution: To get the minuend, we add the difference and subtrahend.

$$\begin{array}{r}
 \text{Th} \quad \text{H} \quad \text{T} \quad \text{O} \\
 \begin{array}{r} 1 \quad 2 \quad 3 \quad 4 \\ + \quad \begin{array}{r} \overline{8} \quad \overline{5} \quad \overline{6} \quad \overline{3} \\ \hline 9 \quad 7 \quad 9 \quad 7 \end{array} \end{array}
 \end{array}$$

Q2 Find the missing subtrahends

$$\begin{array}{r}
 \quad \quad \quad 9 \quad 5 \quad 6 \quad 4 \\
 - \quad \quad \quad \overline{\quad} \quad \overline{\quad} \quad \overline{\quad} \quad \overline{\quad} \\
 \hline
 \quad \quad \quad 4 \quad 3 \quad 2 \quad 5
 \end{array}$$

Solution: To get the subtrahend, we subtract the difference from minuend.

a)

$$\begin{array}{r}
 \text{Minuend} \quad \quad \quad 9 \ 5 \ 6 \ 4 \\
 \text{Difference} \ - \quad \quad \underline{4 \ 3 \ 2 \ 5} \\
 \text{Subtrahend} \quad \quad 5 \ 2 \ 3 \ 9
 \end{array}$$

b)

$$\begin{array}{r}
 6 \ 4 \ 7 \ 2 \\
 - \quad - \quad - \quad - \quad - \\
 \hline
 1 \ 2 \ 4 \ 7
 \end{array}$$

Solution: To get the subtrahend, we subtract the difference from minuend.

$$\begin{array}{r}
 \text{Minuend} \quad \quad \quad 6 \ 4 \ 7 \ 2 \\
 \text{Difference} \ - \quad \quad \underline{1 \ 2 \ 4 \ 7} \\
 \text{Subtrahend} \quad \quad 5 \ 2 \ 2 \ 5
 \end{array}$$