



List the first 12 multiples of 60, this will help you convert min to h and min.

1

- $1 \times 60 = \underline{\quad}$ $7 \times 60 = \underline{\quad}$
- $2 \times 60 = \underline{\quad}$ $8 \times 60 = \underline{\quad}$
- $3 \times 60 = \underline{\quad}$ $9 \times 60 = \underline{\quad}$
- $4 \times 60 = \underline{\quad}$ $10 \times 60 = \underline{\quad}$
- $5 \times 60 = \underline{\quad}$ $11 \times 60 = \underline{\quad}$
- $6 \times 60 = \underline{\quad}$ $12 \times 60 = \underline{\quad}$

Using the answers in question 1 convert these times in min to h and min



Example

$$435 \text{ min} = \underline{420} + \underline{15} \text{ min}$$

$$= \underline{7 \text{ h } 15 \text{ min}}$$

- 2 $157 \text{ min} = \underline{\quad} + \underline{\quad} \text{ min}$
= $\underline{\quad}$
- 3 $203 \text{ min} = \underline{\quad} + \underline{\quad} \text{ min}$
= $\underline{\quad}$
- 4 $347 \text{ min} = \underline{\quad} + \underline{\quad} \text{ min}$
= $\underline{\quad}$
- 5 $577 \text{ min} = \underline{\quad} + \underline{\quad} \text{ min}$
= $\underline{\quad}$
- 6 $756 \text{ min} = \underline{\quad} + \underline{\quad} \text{ min}$
= $\underline{\quad}$
- 7 $686 \text{ min} = \underline{\quad} + \underline{\quad} \text{ min}$
= $\underline{\quad}$

Add these times together. If the min exceed 60 change them to h.



Example

$$\begin{array}{r} 3 \text{ h } 42 \text{ min and } 7 \text{ h } 39 \text{ min} \\ \begin{array}{r} \overset{1}{3} \overset{1}{4} 2 \\ 7 \text{ } 39 \\ \hline 10 \text{ } 81 \end{array} + \begin{array}{l} \boxed{10 \text{ h } 81 \text{ min}} \\ = \boxed{11 \text{ h } 21 \text{ min}} \end{array} \\ \hline \text{The total is} \\ \underline{11 \text{ h } 21 \text{ min}} \end{array}$$

8 $3 \text{ h } 27 \text{ min and } 8 \text{ h } 46 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ + \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{The total is} \\ \underline{\quad} \end{array}$$

9 $11 \text{ h } 52 \text{ min and } 7 \text{ h } 35 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ + \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{The total is} \\ \underline{\quad} \end{array}$$

10 $6 \text{ h } 49 \text{ min and } 8 \text{ h } 44 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ + \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{The total is} \\ \underline{\quad} \end{array}$$

11 $7 \text{ h } 56 \text{ min and } 2 \text{ h } 48 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ + \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{The total is} \\ \underline{\quad} \end{array}$$

12 $3 \text{ h } 43 \text{ min, } 3 \text{ h } 37 \text{ min and } 7 \text{ h } 51 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ + \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{The total is} \\ \underline{\quad} \end{array}$$

Subtract these times, you may have to convert an h to 60 min first (or more).

Example

$$\begin{array}{r} 7 \text{ h } 15 \text{ min} - 4 \text{ h } 57 \text{ min} \\ \begin{array}{r} 6 \text{ } 75 \\ 4 \text{ } 57 \\ \hline 2 \text{ } 18 \end{array} - \begin{array}{l} \boxed{7 \text{ h } 15 \text{ min}} \\ = \boxed{6 \text{ h } 75 \text{ min}} \end{array} \\ \hline \text{Difference is} \\ \underline{2 \text{ h } 18 \text{ min}} \end{array}$$

13 $8 \text{ h } 47 \text{ min} - 5 \text{ h } 11 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ - \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{Difference is} \\ \underline{\quad} \end{array}$$

14 $17 \text{ h } 25 \text{ min} - 6 \text{ h } 52 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ - \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{Difference is} \\ \underline{\quad} \end{array}$$

15 $26 \text{ h } 37 \text{ min} - 13 \text{ h } 48 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ - \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{Difference is} \\ \underline{\quad} \end{array}$$

16 $16 \text{ h } 43 \text{ min} - 9 \text{ h } 56 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ - \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{Difference is} \\ \underline{\quad} \end{array}$$

17 $7 \text{ h} - 3 \text{ h } 41 \text{ min} - 1 \text{ h } 57 \text{ min}$

$$\begin{array}{r} \underline{\quad} \text{ } \underline{\quad} \\ - \underline{\quad} \text{ } \underline{\quad} \\ \hline \text{Difference is} \\ \underline{\quad} \end{array}$$