

$$2'52 \text{ h} \rightarrow 2 \text{ h} + 0'52 \text{ h}$$

$$0'52 \cdot 60 = 31'20 \text{ min} \rightarrow 31 \text{ min} + 0'20 \text{ min}$$

$$0'20 \cdot 60 = 12'00 \text{ sec}$$

$$2'52 \text{ h} = 2 \text{ h } 31 \text{ min } 12 \text{ sec.}$$

c.

$$23^{\circ} 42' 37'' + 2^{\circ} 50' 47'' + 342' 85''$$

$$\begin{array}{r} 23^{\circ} 42' 37'' + \\ 2^{\circ} 50' 47'' = \\ \hline 25^{\circ} 92' 84'' \\ \phantom{25^{\circ}} \phantom{92'} \phantom{84''} \\ \phantom{25^{\circ}} \phantom{92'} \phantom{84''} \\ \phantom{25^{\circ}} \phantom{92'} \phantom{84''} \\ \phantom{25^{\circ}} \phantom{92'} \phantom{84''} \\ \hline 26^{\circ} 33' 24'' \end{array}$$

$$45\text{h } 34' - 20\text{h } 40' 32'' =$$

$$\begin{array}{r} 44\text{h } 94' 60'' - \\ 20\text{h } 40' 32'' = \\ \hline 24\text{h } 53' 28'' \end{array}$$

$$32^{\circ} 27' 42''$$

$$\times 7 =$$

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$$224^{\circ} 189' 294''$$

$$3 \quad 4$$

$$227^{\circ} 13' 54''$$

$$\begin{array}{r}
 4^{\circ} \ 27' \ 32'' \\
 \times 24 = \\
 \hline
 96^{\circ} \ 648' \ 768'' \\
 11 \qquad \quad 12 \\
 107^{\circ} \ 0' \ 48''
 \end{array}$$

$$\begin{array}{r}
 32 \\
 24 \\
 \hline
 128 \\
 64 \\
 \hline
 768 \\
 27 \\
 24 \\
 \hline
 108 \\
 54 \\
 \hline
 648
 \end{array}$$

$$\begin{array}{r} 89^\circ \quad 37' \quad 42'' \\ 39 \\ \hline 17^\circ \quad 55' \quad 32'' \end{array}$$

$$\begin{array}{r} 4^\circ \times 60 = 240 \\ \hline 277' \\ 27 \\ 2' \times 60 = 120 \\ \hline 162'' \\ 12 \\ 2'' \\ \hline \end{array}$$