

400 Paź 212 (1)

06/05/15

$$\begin{array}{r} \text{a) } 35^{\circ} \quad 27' \quad 14'' \\ + 62^{\circ} \quad 48' \quad 56'' \\ \hline 97 \quad 75 \quad 70 \\ + 1 \quad + 1 \quad - 60 \\ \hline 98^{\circ} \quad 76' \quad 10'' \\ - 60 \\ \hline 16' \end{array}$$
$$\begin{array}{r} \text{b) } 62^{\circ} \quad 00' \quad 46'' \\ + 00^{\circ} \quad 25' \quad 43'' \\ \hline 39^{\circ} \quad 58' \quad 00'' \\ \hline 101^{\circ} \quad 83' \quad 89'' \\ \hline 102^{\circ} \quad 24' \quad 29'' \end{array}$$

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a)

$$\begin{array}{r} 81^{\circ} \quad 61' \quad 67'' \\ \cancel{82^{\circ}} \quad \cancel{2'} \quad \cancel{7''} \\ - 39^{\circ} \quad 43' \quad 27'' \\ \hline 42^{\circ} \quad 18' \quad 40'' \end{array}$$

b)

$$\begin{array}{r} 13' \\ 56^{\circ} \quad \cancel{14'} \quad 60'' \\ - 34^{\circ} \quad 0' \quad 42'' \\ \hline 22^{\circ} \quad 13' \quad 18'' \end{array}$$

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a)

$$\begin{array}{r} 36^{\circ} \quad 51'' \\ + 2^{\circ} \quad 11' \quad 3'' \\ \quad 46' \quad 59'' \\ \hline 38^{\circ} \quad 57' \quad 113'' \\ \hline 38^{\circ} \quad 58' \quad 53'' \end{array}$$

b)

$$\begin{array}{r} 37' \quad 11'' \\ \times 13 \\ \hline 481' \quad 143'' \\ \Downarrow \\ 8^{\circ} \quad 3' \quad 23'' \end{array}$$

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$$\begin{array}{r} a) 2\hat{A} \rightarrow 35^{\circ} 46' 23'' \\ \times \quad 2 \\ \hline 70^{\circ} 02' 46'' \\ \hline 71^{\circ} 32' 46'' \end{array}$$

$$\begin{array}{r} b) 35^{\circ} 46' 23'' \\ \times 5 \\ \hline 175^{\circ} 230' 115'' \\ + 3^{\circ} 33' 55'' \\ \hline 178^{\circ} 51' 55'' \end{array}$$

$$\begin{array}{r} c) 35^{\circ} 46' 23'' \\ 3^{\circ} \quad 180' \\ \hline 226' \\ 26' \\ \hline 2' \quad 120'' \\ \hline 143'' \\ 23'' \\ \hline 3'' \end{array}$$

$$\begin{array}{r} \quad \quad \quad 4 \\ \hline 8^{\circ} 56' 35'' \\ \text{Resto: } 3'' \end{array}$$

$$d) \frac{2}{3} \cdot \hat{A}$$

$$\begin{array}{r} 71^{\circ} 32' 46'' \\ \hline 3 \end{array} = 23^{\circ} 30' 55''$$

$R=0$

$$\begin{array}{r} 71^{\circ} \quad 32' \quad 46'' \\ 11 \quad + \\ \hline 2^{\circ} \times 60 \rightarrow 120' \\ \hline 152' \quad + \\ \hline 02' \quad 120'' \\ \hline 166'' \\ \hline 16'' \\ \hline 1'' \end{array}$$

$$\begin{array}{r} 13 \\ \hline 23^{\circ} 50' 55'' \\ \text{resto: } 1'' \end{array}$$

■ Lo que dividimos entre 3

Tarea pág 213(6,7) con enunciados