

Vendredi 5 juin

Calculs - Corrigé

Exercice 1. Pose ces divisions et calcule au dixième près.

a.
$$\begin{array}{r} \overline{60,0} \\ - 56 \downarrow \\ \hline 40 \\ - 40 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \hline 7,5 \end{array}$$

b.
$$\begin{array}{r} \overline{94,0} \\ - 80 \downarrow \\ \hline 14 \\ - 12 \downarrow \\ \hline 20 \\ - 20 \\ \hline 0 \end{array} \quad \begin{array}{r} 4 \\ \hline 23,5 \end{array}$$

c.
$$\begin{array}{r} \overline{107,0} \\ - 90 \downarrow \\ \hline 17 \\ - 15 \downarrow \\ \hline 20 \\ - 18 \\ \hline 2 \end{array} \quad \begin{array}{r} 3 \\ \hline 35,6 \end{array}$$

d.
$$\begin{array}{r} \overline{245,0} \\ - 180 \downarrow \\ \hline 65 \\ - 63 \downarrow \\ \hline 20 \\ - 18 \\ \hline 2 \end{array} \quad \begin{array}{r} 9 \\ \hline 27,2 \end{array}$$

Exercice 2. Pose ces divisions et calcule au centième près.

a.
$$\begin{array}{r} \overline{309,00} \\ - 280 \downarrow \\ \hline 29 \\ - 28 \downarrow \\ \hline 10 \\ - 8 \downarrow \\ \hline 20 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \hline 77,25 \end{array}$$

b.

$$\begin{array}{r}
 \overline{8}45,00 \mid 3 \\
 - 600 \\
 \hline
 \overline{2}45 \\
 - 240 \\
 \hline
 5 \\
 - 3 \\
 \hline
 20 \\
 - 18 \\
 \hline
 20 \\
 - 18 \\
 \hline
 2
 \end{array}$$

$\begin{array}{r} 281,66 \\ \hline \end{array}$

c.

$$\begin{array}{r}
 \overline{4}735,00 \mid 6 \\
 - 4200 \\
 \hline
 535 \\
 - 480 \\
 \hline
 55 \\
 - 54 \\
 \hline
 10 \\
 - 6 \\
 \hline
 40 \\
 - 36 \\
 \hline
 4
 \end{array}$$

$\begin{array}{r} 6 \\ \hline 789,16 \\ \hline \end{array}$

d.

$$\begin{array}{r}
 \overline{12087,00} \\
 - \quad 7000 \\
 \hline
 \quad \overline{5087} \\
 - \quad 4900 \\
 \hline
 \quad \quad \overline{187} \\
 - \quad \quad 140 \\
 \hline
 \quad \quad \quad 47 \\
 - \quad \quad \quad 42 \\
 \hline
 \quad \quad \quad \quad 50 \\
 - \quad \quad \quad \quad 49 \\
 \hline
 \quad \quad \quad \quad \quad 10 \\
 - \quad \quad \quad \quad \quad 7 \\
 \hline
 \quad \quad \quad \quad \quad \quad 3
 \end{array}$$

$$\begin{array}{r}
 \overline{7} \\
 \underline{1726,71}
 \end{array}$$