

Exercice 1

Correction :

$$\begin{array}{r|l}
 1255 & 500 \\
 - 1000 & 2,51 \\
 \hline
 2550 & \\
 - 2500 & \\
 \hline
 500 & \\
 - 500 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 105 & 70 \\
 - 70 & 1,5 \\
 \hline
 350 & \\
 - 350 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 37 & 4 \\
 - 36 & 9,25 \\
 \hline
 10 & \\
 - 8 & \\
 \hline
 20 & \\
 - 20 & \\
 \hline
 0 &
 \end{array}$$

Exercice 2

Correction :

$$\begin{array}{r|l}
 3492 & 900 \\
 - 2700 & 3,88 \\
 \hline
 7920 & \\
 - 7200 & \\
 \hline
 7200 & \\
 - 7200 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 3864 & 700 \\
 - 3500 & 5,52 \\
 \hline
 3640 & \\
 - 3500 & \\
 \hline
 1400 & \\
 - 1400 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 4992 & 600 \\
 - 4800 & 8,32 \\
 \hline
 1920 & \\
 - 1800 & \\
 \hline
 1200 & \\
 - 1200 & \\
 \hline
 0 &
 \end{array}$$

Exercice 3

Correction :

$$\begin{array}{r|l}
 1384 & 200 \\
 - 1200 & 6,92 \\
 \hline
 1840 & \\
 - 1800 & \\
 \hline
 400 & \\
 - 400 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 987 & 700 \\
 - 700 & 1,41 \\
 \hline
 2870 & \\
 - 2800 & \\
 \hline
 700 & \\
 - 700 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 6976 & 800 \\
 - 6400 & 8,72 \\
 \hline
 5760 & \\
 - 5600 & \\
 \hline
 1600 & \\
 - 1600 & \\
 \hline
 0 &
 \end{array}$$

Exercice 4

Correction :

$$\begin{array}{r}
 1\ 5\ 8\ 2 \\
 - 1\ 4\ 0\ 0 \\
 \hline
 1\ 8\ 2\ 0 \\
 - 1\ 4\ 0\ 0 \\
 \hline
 4\ 2\ 0\ 0 \\
 - 4\ 2\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 7\ 0\ 0 \\
 \hline
 2,\ 2\ 6
 \end{array}
 \quad
 \begin{array}{r}
 5\ 9\ 6 \\
 - 5\ 6\ 0 \\
 \hline
 3\ 6\ 0 \\
 - 3\ 2\ 0 \\
 \hline
 4\ 0\ 0 \\
 - 4\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 8\ 0 \\
 \hline
 7,\ 4\ 5
 \end{array}
 \quad
 \begin{array}{r}
 2\ 3\ 3\ 4 \\
 - 2\ 1\ 0\ 0 \\
 \hline
 2\ 3\ 4\ 0 \\
 - 2\ 1\ 0\ 0 \\
 \hline
 2\ 4\ 0\ 0 \\
 - 2\ 4\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 3\ 0\ 0 \\
 \hline
 7,\ 7\ 8
 \end{array}$$

Exercice 5

Correction :

$$\begin{array}{r}
 2\ 5\ 4\ 1 \\
 - 2\ 1\ 0\ 0 \\
 \hline
 4\ 4\ 1\ 0 \\
 - 4\ 2\ 0\ 0 \\
 \hline
 2\ 1\ 0\ 0 \\
 - 2\ 1\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 7\ 0\ 0 \\
 \hline
 3,\ 6\ 3
 \end{array}
 \quad
 \begin{array}{r}
 6\ 9\ 5\ 7 \\
 - 6\ 3\ 0\ 0 \\
 \hline
 6\ 5\ 7\ 0 \\
 - 6\ 3\ 0\ 0 \\
 \hline
 2\ 7\ 0\ 0 \\
 - 2\ 7\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 9\ 0\ 0 \\
 \hline
 7,\ 7\ 3
 \end{array}
 \quad
 \begin{array}{r}
 4\ 1\ 0\ 2 \\
 - 3\ 5\ 0\ 0 \\
 \hline
 6\ 0\ 2\ 0 \\
 - 5\ 6\ 0\ 0 \\
 \hline
 4\ 2\ 0\ 0 \\
 - 4\ 2\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 7\ 0\ 0 \\
 \hline
 5,\ 8\ 6
 \end{array}$$

Exercice 6

Correction :

$$\begin{array}{r}
 2\ 0\ 5\ 6 \\
 - 1\ 6\ 0\ 0 \\
 \hline
 4\ 5\ 6\ 0 \\
 - 4\ 0\ 0\ 0 \\
 \hline
 5\ 6\ 0\ 0 \\
 - 5\ 6\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 8\ 0\ 0 \\
 \hline
 2,\ 5\ 7
 \end{array}
 \quad
 \begin{array}{r}
 7\ 4\ 5 \\
 - 5\ 0\ 0 \\
 \hline
 2\ 4\ 5\ 0 \\
 - 2\ 0\ 0\ 0 \\
 \hline
 4\ 5\ 0\ 0 \\
 - 4\ 5\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 5\ 0\ 0 \\
 \hline
 1,\ 4\ 9
 \end{array}
 \quad
 \begin{array}{r}
 8\ 5\ 6 \\
 - 8\ 0\ 0 \\
 \hline
 5\ 6\ 0\ 0 \\
 - 5\ 6\ 0\ 0 \\
 \hline
 0
 \end{array}
 \quad
 \begin{array}{r}
 8\ 0\ 0 \\
 \hline
 1,\ 0\ 7
 \end{array}$$

Exercice 7

Correction :

$$\begin{array}{r|l}
 6426 & 900 \\
 - 6300 & 7,14 \\
 \hline
 1260 & \\
 - 900 & \\
 \hline
 3600 & \\
 - 3600 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 594 & 200 \\
 - 400 & 2,97 \\
 \hline
 1940 & \\
 - 1800 & \\
 \hline
 1400 & \\
 - 1400 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 3596 & 400 \\
 - 3200 & 8,99 \\
 \hline
 3960 & \\
 - 3600 & \\
 \hline
 3600 & \\
 - 3600 & \\
 \hline
 0 &
 \end{array}$$

Exercice 8

Correction :

$$\begin{array}{r|l}
 399 & 50 \\
 - 350 & 7,98 \\
 \hline
 490 & \\
 - 450 & \\
 \hline
 400 & \\
 - 400 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 1968 & 200 \\
 - 1800 & 9,84 \\
 \hline
 1680 & \\
 - 1600 & \\
 \hline
 800 & \\
 - 800 & \\
 \hline
 0 &
 \end{array}
 \quad
 \begin{array}{r|l}
 1608 & 300 \\
 - 1500 & 5,36 \\
 \hline
 1080 & \\
 - 900 & \\
 \hline
 1800 & \\
 - 1800 & \\
 \hline
 0 &
 \end{array}$$