

le 5/05 - CALCUL – LA DIVISION

CORRECTION

1 p 96

$456 = (45 \times 10) + 6 \rightarrow$ il y a 45 dizaines

$3\,478 = (347 \times 10) + 8 \rightarrow$ il y a 347 dizaines

$980 = (98 \times 10) + 0 \rightarrow$ il y a 98 dizaines

$63 = (6 \times 10) + 3 \rightarrow$ il y a 6 dizaines

$234 = (23 \times 10) + 4 \rightarrow$ il y a 23 dizaines

$1\,900 = (190 \times 10) + 0 \rightarrow$ il y a 190 dizaines

$45\,678 = (4\,567 \times 10) + 8 \rightarrow$ il y a 4 567 dizaines

$90\,000 = (9\,000 \times 10) + 0 \rightarrow$ il y a 9 000 dizaines

$564 = (56 \times 10) + 4 \rightarrow$ il y a 56 dizaines

$80\,340 = (8\,034 \times 10) + 0 \rightarrow$ il y a 8 034 dizaines

Remarque : Normalement, il est inutile de noter + 0.

2 p 96

$345 = (3 \times 100) + 45 \rightarrow$ il y a 3 centaines

$8\,762 = (87 \times 100) + 62 \rightarrow$ il y a 87 centaines

$500 = (5 \times 100) + 0 \rightarrow$ il y a 5 centaines

$43\,980 = (439 \times 100) + 80 \rightarrow$ il y a 439 centaines

$6\,700 = (67 \times 100) + 0 \rightarrow$ il y a 67 centaines

$10\,000 = (100 \times 100) + 0 \rightarrow$ il y a 100 centaines

$8\,302 = (83 \times 100) + 2 \rightarrow$ il y a 83 centaines

$873 = (8 \times 100) + 73 \rightarrow$ il y a 8 centaines

$6\,600 = (66 \times 100) + 0 \rightarrow$ il y a 66 centaines

$34\,000 = (340 \times 100) + 0 \rightarrow$ il y a 340 centaines

Même remarque pour le + 0.

2 p 98

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

$11 \times 8 + 6 = 94$

$$625 \times 8 + 7 = 5007$$

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

$179 \times 8 = 1432$

$$1079 \times 8 + 2 = 8634$$

$$\begin{array}{r}
 \begin{array}{r}
 \overbrace{9 \quad 0}^{\widehat{}} \quad 6 \\
 -8 \downarrow \\
 \hline
 1 \quad 0 \\
 -8 \downarrow \\
 \hline
 1 \quad 6 \\
 -2 \quad 4 \\
 \hline
 2
 \end{array}
 \quad
 \begin{array}{r}
 8 \\
 1 \quad 1 \quad 3 \\
 -3 \quad 2 \downarrow \\
 \hline
 2 \quad 5 \\
 -2 \quad 4 \downarrow \\
 \hline
 1 \quad 0 \\
 -8 \\
 \hline
 2
 \end{array}
 \quad
 \begin{array}{r}
 \overbrace{3 \quad 4 \quad 5}^{\widehat{}} \quad 0 \\
 -3 \quad 2 \downarrow \\
 \hline
 2 \quad 5 \\
 -2 \quad 4 \downarrow \\
 \hline
 1 \quad 0 \\
 -8 \\
 \hline
 2
 \end{array}
 \quad
 \begin{array}{r}
 8 \\
 4 \quad 3 \quad 1
 \end{array}
 \end{array}$$

$$113 \times 8 + 2 = 906$$

$$431 \times 8 + 2 = 3450$$