



(08)

Lorsque le diviseur est supérieur à 10, il est utile de construire la table de multiplication associée à ce nombre.

• Pose et effectue les divisions suivantes :

$578 : 12 = 48 \text{ reste } 2$

$$\begin{array}{r} 578 \\ -48 \\ \hline 098 \\ -96 \\ \hline 02 \end{array}$$

$$\begin{array}{l} 12 \times 1 = 12 \\ 12 \times 2 = 24 \\ 12 \times 3 = 36 \\ 12 \times 4 = 48 \\ 12 \times 5 = 60 \\ 12 \times 6 = 72 \\ 12 \times 7 = 84 \\ 12 \times 8 = 96 \\ 12 \times 9 = 108 \\ 12 \times 10 = 120 \end{array}$$

$4\,534 : 21 = 215 \text{ reste } 19$

$$\begin{array}{r} 4\,534 \\ -42 \\ \hline 033 \\ -21 \\ \hline 124 \\ -105 \\ \hline 19 \end{array}$$

$$\begin{array}{l} 21 \times 1 = 21 \\ 21 \times 2 = 42 \\ 21 \times 3 = 63 \\ 21 \times 4 = 84 \\ 21 \times 5 = 105 \\ 21 \times 6 = 126 \\ 21 \times 7 = 147 \\ 21 \times 8 = 168 \\ 21 \times 9 = 189 \\ 21 \times 10 = 210 \end{array}$$

$7\,982 : 26 = 307 \text{ reste } 0$

$$\begin{array}{r} 7\,982 \\ -78 \\ \hline 018 \\ -00 \\ \hline 182 \\ -182 \\ \hline 000 \end{array}$$

$$\begin{array}{l} 26 \times 1 = 26 \\ 26 \times 2 = 52 \\ 26 \times 3 = 78 \\ 26 \times 4 = 104 \\ 26 \times 5 = 130 \\ 26 \times 6 = 156 \\ 26 \times 7 = 182 \\ 26 \times 8 = 208 \\ 26 \times 9 = 234 \\ 26 \times 10 = 260 \end{array}$$

$6\,835 : 14 = 488 \text{ reste } 3$

$$\begin{array}{r} 6\,835 \\ -56 \\ \hline 123 \\ -112 \\ \hline 115 \\ -112 \\ \hline 003 \end{array}$$

$$\begin{array}{l} 14 \times 1 = 14 \\ 14 \times 2 = 28 \\ 14 \times 3 = 42 \\ 14 \times 4 = 56 \\ 14 \times 5 = 70 \\ 14 \times 6 = 84 \\ 14 \times 7 = 98 \\ 14 \times 8 = 112 \\ 14 \times 9 = 126 \\ 14 \times 10 = 140 \end{array}$$

$85\,245 : 35 = 2\,435 \text{ reste } 20$

$$\begin{array}{r} 85\,245 \\ -70 \\ \hline 152 \\ -140 \\ \hline 124 \\ -105 \\ \hline 0195 \\ -175 \\ \hline 020 \end{array}$$

$$\begin{array}{l} 35 \times 1 = 35 \\ 35 \times 2 = 70 \\ 35 \times 3 = 105 \\ 35 \times 4 = 140 \\ 35 \times 5 = 175 \\ 35 \times 6 = 210 \\ 35 \times 7 = 245 \\ 35 \times 8 = 280 \\ 35 \times 9 = 315 \\ 35 \times 10 = 350 \end{array}$$

$59\,986 : 29 = 2\,068 \text{ reste } 14$

$$\begin{array}{r} 59\,986 \\ -58 \\ \hline 019 \\ -00 \\ \hline 198 \\ -174 \\ \hline 0246 \\ -232 \\ \hline 014 \end{array}$$

$$\begin{array}{l} 29 \times 1 = 29 \\ 29 \times 2 = 58 \\ 29 \times 3 = 87 \\ 29 \times 4 = 116 \\ 29 \times 5 = 145 \\ 29 \times 6 = 174 \\ 29 \times 7 = 203 \\ 29 \times 8 = 232 \\ 29 \times 9 = 261 \\ 29 \times 10 = 290 \end{array}$$

