

Calcul

Objectif Calculer le quotient entier de deux nombres entiers

1 – Indique d'abord par des points combien de chiffres il y aura dans la partie entière du quotient. Complète ensuite la table de multiplication du diviseur et utilise-la pour calculer le quotient entier.

97 X 1 =	97 X 4 =	97 X 7 =
97 X 2 =	97 X 5 =	97 X 8 =
97 X 3 =	97 X 6 =	97 X 9 =

$$\begin{array}{r} 178632 \quad | \quad 97 \\ \hline \end{array}$$

76 X 1 =	76 X 4 =	76 X 7 =
76 X 2 =	76 X 5 =	76 X 8 =
76 X 3 =	76 X 6 =	76 X 9 =

$$\begin{array}{r} 688140 \quad | \quad 76 \\ \hline \end{array}$$

37 X 1 =	37 X 4 =	37 X 7 =
37 X 2 =	37 X 5 =	37 X 8 =
37 X 3 =	37 X 6 =	37 X 9 =

$$\begin{array}{r} 148300 \quad | \quad 37 \\ \hline \end{array}$$

56 X 1 =	56 X 4 =	56 X 7 =
56 X 2 =	56 X 5 =	56 X 8 =
56 X 3 =	56 X 6 =	56 X 9 =

$$\begin{array}{r} 210350 \quad | \quad 56 \\ \hline \end{array}$$

Corrigé

$97 \times 1 = 97$	$97 \times 4 = 388$	$97 \times 7 = 679$
$97 \times 2 = 194$	$97 \times 5 = 485$	$97 \times 8 = 776$
$97 \times 3 = 291$	$97 \times 6 = 582$	$97 \times 9 = 873$

$$\begin{array}{r}
 178632 \\
 816 \\
 403 \\
 152 \\
 55 \\
 \hline
 97 \\
 1841 \\
 \dots
 \end{array}$$

$76 \times 1 = 76$	$76 \times 4 = 304$	$76 \times 7 = 532$
$76 \times 2 = 152$	$76 \times 5 = 380$	$76 \times 8 = 608$
$76 \times 3 = 228$	$76 \times 6 = 456$	$76 \times 9 = 684$

$$\begin{array}{r}
 688140 \\
 0414 \\
 340 \\
 36 \\
 \hline
 76 \\
 9054 \\
 \dots
 \end{array}$$

$37 \times 1 = 37$	$37 \times 4 = 148$	$37 \times 7 = 259$
$37 \times 2 = 74$	$37 \times 5 = 185$	$37 \times 8 = 296$
$37 \times 3 = 111$	$37 \times 6 = 222$	$37 \times 9 = 333$

$$\begin{array}{r}
 148300 \\
 00300 \\
 04 \\
 \hline
 37 \\
 4008 \\
 \dots
 \end{array}$$

$56 \times 1 = 56$	$56 \times 4 = 224$	$56 \times 7 = 392$
$56 \times 2 = 112$	$56 \times 5 = 280$	$56 \times 8 = 448$
$56 \times 3 = 168$	$56 \times 6 = 336$	$56 \times 9 = 504$

$$\begin{array}{r}
 210350 \\
 423 \\
 315 \\
 350 \\
 14 \\
 \hline
 56 \\
 3756 \\
 \dots
 \end{array}$$