



# — Crack the Code ! —

**Calculatrice interdite !**  
Sixième D

$$\begin{array}{r} + \quad 3 \ 7 \ 2 \ 8 \\ \quad 4 \ 5 \ 7 \ 9 \\ \hline A = \end{array}$$

$$\begin{array}{r} \quad 7 \ 2 \ 5 \ 3 \\ - \quad 3 \ 7 \ 6 \ 5 \\ \hline B = \end{array}$$

$$\begin{array}{r} A \rightarrow \quad \dots \ \dots \ \dots \ \dots \\ B \rightarrow \quad - \quad \dots \ \dots \ \dots \ \dots \\ \hline C = \end{array}$$

$$\begin{array}{r} \quad 6 \ 8 \ 0 \ 8 \\ - \quad 4 \ 9 \ 0 \ 9 \\ \hline D = \end{array}$$

$$\begin{array}{r} \quad 5 \ 0 \ 0 \ 1 \\ - \quad 4 \ 2 \ 1 \ 3 \\ \hline E = \end{array}$$

$$\begin{array}{r} D \rightarrow \quad \dots \ \dots \ \dots \ \dots \\ E \rightarrow \quad + \quad \dots \ \dots \ \dots \ \dots \\ \hline F = \end{array}$$

$$\begin{array}{r} \quad \quad \quad 3 \ 0 \ 8 \\ \times \quad \quad \quad 4 \ 2 \\ \hline \dots \ \dots \ \dots \ \dots \ \dots \\ + \quad \dots \ \dots \ \dots \ \dots \ \dots \\ \hline G = \end{array}$$

$$\begin{array}{r} \quad \quad \quad 3 \ 6 \ 3 \\ \times \quad \quad \quad 7 \ 5 \\ \hline \dots \ \dots \ \dots \ \dots \ \dots \\ + \quad \dots \ \dots \ \dots \ \dots \ \dots \\ \hline H = \end{array}$$

$$\begin{array}{r} \quad \quad \quad 2 \ 8 \ 0 \\ \times \quad \quad \quad 4 \ 8 \\ \hline \dots \ \dots \ \dots \ \dots \ \dots \\ + \quad \dots \ \dots \ \dots \ \dots \ \dots \\ \hline J = \end{array}$$

Pose les opérations au brouillon et note tes résultats ici :

$K = G + J \text{ donne } K = \boxed{\phantom{00000}}$

$L = H - K \text{ donne } L = \boxed{\phantom{00000}}$

$M = C - F \text{ donne } M = \boxed{\phantom{00000}}$

$N = M - L \text{ donne } N = \boxed{\phantom{00000}}$

$\boxed{4,5} \xrightarrow{+3,4} \boxed{\phantom{00}} \xrightarrow{\times 3} \boxed{\phantom{00}} \xrightarrow{-9,7} \boxed{\phantom{00}} \xrightarrow{+3,9} \boxed{\phantom{00}} \xrightarrow{\times 10} \boxed{\phantom{00}} = P$

$\boxed{12,1} \xrightarrow{-2,9} \boxed{\phantom{00}} \xrightarrow{+6,5} \boxed{\phantom{00}} \xrightarrow{\times 2} \boxed{\phantom{00}} \xrightarrow{-7,8} \boxed{\phantom{00}} \xrightarrow{\times 10} \boxed{\phantom{00}} = R$

Le code secret est égal à  $N + P + R$ .