



— Crack the Code ! —

Calculatrice interdite !
Sixième D

$$\begin{array}{r}
 \times \quad \quad \quad 7 \quad 0 \quad 9 \\
 \quad \quad \quad \quad \quad 2 \quad 8 \\
 \hline
 \dots \quad \dots \quad \dots \quad \dots \quad \dots \\
 + \quad \dots \quad \dots \quad \dots \quad \dots \\
 \hline
 A =
 \end{array}$$

$$\begin{array}{r}
 \times \quad \quad \quad 5 \quad 1 \quad 2 \\
 \quad \quad \quad \quad \quad 6 \quad 4 \\
 \hline
 \dots \quad \dots \quad \dots \quad \dots \quad \dots \\
 + \quad \dots \quad \dots \quad \dots \quad \dots \\
 \hline
 B =
 \end{array}$$

$$\begin{array}{r}
 \times \quad \quad \quad 6 \quad 2 \quad 5 \\
 \quad \quad \quad \quad \quad 5 \quad 7 \\
 \hline
 \dots \quad \dots \quad \dots \quad \dots \quad \dots \\
 + \quad \dots \quad \dots \quad \dots \quad \dots \\
 \hline
 C =
 \end{array}$$

Trois divisions euclidiennes avec un reste.

Quotient $D =$

Quotient $F =$

Quotient $H =$

Reste $E =$

Reste $G =$

Reste $I =$

$$\begin{array}{r}
 4 \quad 8 \quad 5 \quad 2 \quad | \quad 15 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 9 \quad 3 \quad 7 \quad 4 \quad | \quad 8 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 6 \quad 0 \quad 0 \quad 5 \quad 3 \quad | \quad 12 \\
 \hline
 \end{array}$$

$$\boxed{3,5} \xrightarrow{\times 10} \boxed{} \xrightarrow{\times 100} \boxed{} \xrightarrow{\div 1000} \boxed{} \xrightarrow{\div 10} \boxed{} \xrightarrow{\times 100} \boxed{} = J$$

$$\boxed{6,4} \xrightarrow{\times 100} \boxed{} \xrightarrow{+12} \boxed{} \xrightarrow{\div 10} \boxed{} \xrightarrow{+12} \boxed{} \xrightarrow{\times 10} \boxed{} = K$$

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

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

$$\begin{array}{r}
 L \rightarrow \quad \quad \dots \quad \dots \quad \dots \quad \dots \quad \dots \\
 M \rightarrow \quad - \quad \dots \quad \dots \quad \dots \quad \dots \quad \dots \\
 \hline
 N =
 \end{array}$$

Le code secret est égal à $N + J + K$.